



ADMIRALTY NOTICES TO MARINERS

Weekly Edition 20

16 May 2024

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For information on how to update your ADMIRALTY products using ADMIRALTY Notices to Mariners, please refer to NP294 How to Keep Your ADMIRALTY Products Up-to-Date.

Mariners are requested to inform the UKHO immediately of the discovery of new or suspected dangers to navigation, observed changes to navigational aids and of shortcomings in both paper and digital ADMIRALTY Charts or Publications.

The Hydrographic Note Form (H102) should be used to forward this information and to report any ENC display issues.

H102A should be used for reporting changes to Port Information.

H102B should be used for reporting GPS/Chart Datum observations.

Copies of these forms can be found at the back of this bulletin and on the UKHO website.

The following communication facilities are available:

NMs on ADMIRALTY website:	Web: admiralty.co.uk/msi
Searchable Notices to Mariners:	Web: www.ukho.gov.uk/nmwebsearch
Urgent navigational information:	e-mail: navwarnings@ukho.gov.uk
	Phone: +44(0)1823 353448
	+44(0)7989 398345
	Fax: +44(0)1823 322352
H102 forms	e-mail: sdr@ukho.gov.uk
(see back pages of this Weekly Edition)	Post: UKHO, Admiralty Way, Taunton, Somerset, TA1 2DN, UK
All other enquiries/information	e-mail: customerservices@ukho.gov.uk
	Phone: +44(0)1823 484444 (24/7)

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

The Weekly Notices to Mariners (NM) updates for paper Charts and Publications can be accessed via admiralty.co.uk/msi or the searchable NM Website www.ukho.gov.uk/nmwebsearch. The latest digital NM Weekly update is available 10 days prior to the paper publication date; there are no subscription fees for access to the UKHO Notices to Mariners Website.

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

Software required:

Adobe Acrobat Reader (Version 6.0 or later). Reader software can be obtained direct from the Adobe website (www.adobe.com).

SEARCHABLE NOTICES TO MARINERS

Enter the www.ukho.gov.uk/nmwebsearch website and select the search option that you require following the on screen instructions:

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

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

NOTICES TO MARINERS ON-LINE

Enter the admiralty.co.uk/msi website, and then select Notices to Mariners. This will give you access to the following range of Notice to Mariners services:

- *ADMIRALTY NM Web Search*
- *Weekly NMs*
- *NM Block, Notes and Diagrams*
- *Annual NMs*
- *Cumulative NM List*

FURTHER GUIDANCE NOTES

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

- File content and description
- PC and printer specifications

CUSTOMER SERVICE

If you experience any difficulties, please contact the UKHO Customer Services Team in the UK on:

Tel: +44 (0) 1823 484444 (office hours Monday-Friday 6am-10pm GMT and an on call service for emergency permits operated 24/7)

Email: customerservices@ukho.gov.uk

Our Singapore team can also be contacted outside of UK hours on:

Tel: +65 6424 4200

ADMIRALTY NOTICES TO MARINERS

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

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

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

Planning for the future

Plan with ADMIRALTY Maritime Data Solutions, brought to you by the United Kingdom Hydrographic Office.



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I

EXPLANATORY NOTES

Dating

Weekly Notices are dated for the Thursday appropriate to the week that the printed version is despatched from the UKHO. They are available earlier from the UKHO website.

Section I - Publications List

At the beginning of the Publications List is an index of ADMIRALTY Charts affected by the Publications List. Thereafter there are a number of standard lists which contain details and announcements concerning charts and publications relevant for the particular Weekly Notice. Full details of how to use the various lists contained in Section I are available in **NP294**.

Special Announcements and Errata are occasionally included at the end of this Section.

Section IA - Temporary and Preliminary (T&P) Notices

A list of T&P Notices in force (along with a list of those cancelled during the previous month), is included in the Weekly NM each month (see below).

Section IB - Current Nautical Publications

Information about Publications including the current edition numbers is included in the Weekly NM at the end of March, June, September and December.

Section II - Updates to Standard Nautical Charts

The notices in Section II give instructions for the updating of standard nautical charts and selected thematic charts in the ADMIRALTY series. Geographical **positions** refer to the horizontal **datum** of the current edition of each affected chart which is stated in the notice alongside the appropriate chart number. Positions are normally given in degrees, minutes and decimals of a minute, but may occasionally quote seconds for convenience when plotting from the graduation of some older-style charts. Where **Leisure Products** are referred to different horizontal datums from the standard nautical charts for that geographical area, positions in the notices cannot be plotted directly on these products. Bearings are true reckoned clockwise from 000° to 359°; those relating to lights are from seaward. Symbols referred to are those shown in NP5011. Depths and heights are given in metres or fathoms and/or feet as appropriate for the chart being updated (abbreviated where necessary to m, fm and ft respectively). Blocks and notes accompanying notices in Section II are placed towards the end of the section.

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

Original Information. A star (*) adjacent to the number of a notice indicates that the notice is based on original information.

Section III - Navigational Warnings

NAVAREA I Navigational Warnings in force at the specified time quoted in the header are reprinted in Section III. It is recommended that this reprint should be kept in a file or book, followed by subsequent weekly reprints. Only the most convenient ADMIRALTY Chart is quoted. The full text of all Warnings in force is included in Weeks 1, 13, 26 and 39 each year.

Section IV - Sailing Directions

Updates to all Sailing Directions are given in Section IV of *ADMIRALTY Notices to Mariners*. Those in force at the end of the year are reprinted in NP247(2) *Annual Summary of ADMIRALTY Notices to Mariners Part 2*. A list of updates in force is published in Section IV of the Weekly Edition quarterly. Full details of how to keep Sailing Directions up-to-date can be found in NP294 *How to Keep Your ADMIRALTY Products Up-to-Date*.

In 2018, the UKHO began the process of removing AIS and Racon information from ADMIRALTY Sailing Directions, as this is held in greater detail within ADMIRALTY Radio Signals publications. During this transition, AIS and Racon information will be removed from new editions of each Sailing Direction volume, and AIS and Racon information present in existing Sailing Direction volumes will no longer be updated. For accurate, up-to-date information on AIS and Racons, refer to ADMIRALTY Radio Signals publications.

Section V - Lights

Updates to all the List of Lights are given in Section V and may be published in an earlier edition than the chart-updating notice. The entire entry for each light updated will be printed (including minor changes) and an asterisk (*) will denote which column contains a change. In the case of a new light, or where a new sequence is added below the main light, an asterisk (*) will appear under **all** columns. All Section V entries are intended to be cut out and pasted into the appropriate volume. 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 updates to the List of Lights. Light positions should be regarded as approximate and are intended to indicate the relative positions of lights only. Charts should be consulted for a more authoritative position. When a light is affected by a separate chart-updating notice, its Light List number is always included in the relevant text contained in Section II. The range of a light is normally the nominal range, except when the responsible authority quotes luminous or geographical range - see special remarks for ranges used by each country.

Section VI - Radio Signals

Updates to all the Radio Signals are given in Section VI. When a chart-updating notice is issued for information that is also included within the Radio Signals, the appropriate volume reference number is quoted, followed in parentheses by the number of the Weekly Edition containing (in Section VI) the corresponding update to the service details. The updates in Section VI should be cut out and pasted into the appropriate volumes.

Section VII - Miscellaneous Publications

Updates to the following selected miscellaneous Nautical Publications are contained in Section VII.

NP100	The Mariner's Handbook
NP133A	Paper Chart Maintenance Record
NP133C	ENC Maintenance Record
NP231	ADMIRALTY Guide to the Practical Use of ENCs
NP232	ADMIRALTY Guide to Implementation, Policy and Procedures
NP294	How to Keep your ADMIRALTY Products Up-to-date
NP136(1)	ADMIRALTY Ocean Passages for the World – Atlantic Ocean
NP136(2)	ADMIRALTY Ocean Passages for the World – Indian and Pacific Oceans
NP350(1)	ADMIRALTY Distance Tables – Atlantic Ocean
NP350(3)	ADMIRALTY Distance Tables – Pacific Ocean
NP350(2)	ADMIRALTY Distance Tables – Indian Ocean
NP735	IALA Maritime Buoyage System
NP5011	Symbols and Abbreviations used on ADMIRALTY Paper Charts
NP5012	ADMIRALTY Guide to ENC Symbols used in ECDIS

All Tides Publications

Nautical Almanac Publications, including Sight Reduction Tables.

Section VIII – ADMIRALTY Digital Services

Information relevant to ADMIRALTY Digital Services.

Further Guidance

The Mariner's Handbook (**NP100**) gives a fuller explanation of the limitations of charts and details of the UKHO policy for the promulgation and selection of navigationally significant information for charts. Details of chart updating methods can be found in "How to Keep Your ADMIRALTY Products Up-to-date" (**NP294**). All users are advised to study these publications.

CAUTIONARY NOTES

Updating

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

Laws and Regulations

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

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

Reliance on Charts and Associated Publications

While every effort is made to ensure the accuracy of the information on ADMIRALTY charts and within nautical 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 aids to navigation.

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 updated first. When extensive new information (such as a new hydrographic survey) is received, some months may elapse before it can be fully incorporated in published charts. On small scale charts of ocean areas where hydrographic information is, in many cases, still sparse, charted shoals may be in error as regards position, least depth and extent. Undiscovered dangers may exist, particularly away from well-established routes.

Satellite-Derived Positions and Chart Accuracy

Mariners must not assume that charts which are referred to WGS84 Datum, or those for which shifts to WGS84 Datum are provided, have been surveyed to modern standards of accuracy. On some charts, owing to the age and quality of the source information, some of the charted detail may not be positioned accurately. In such cases mariners are advised to exercise particular caution when navigating in the vicinity of dangers, even when using an electronic positioning system such as GPS. For further details, see The Mariner's Handbook (**NP100**). This applies to both paper and digital (ADMIRALTY Raster Chart Service and ENC) versions of charts.

ADMIRALTY Charts affected by the Publication List

ADMIRALTY Charts	ADMIRALTY Charts	International Charts	ADMIRALTY Publications
410	2653	INT 1332	NP 201A
902	2938	INT 1333	NP 286(1)
903		INT 1334	
1141		INT 1736	
1146			
1543			
1698			
2226			
2595			
2645			

H-NOTE APP RETIREMENT

With effect from 28th March 2024, it will no longer be possible to download the H-Note App from app stores. Please provide any navigationally significant information via the H-Notes available from our website:

<https://www.admiralty.co.uk/maritime-safety-information/hydrographic-notes>

The H-Notes (H102) produced within the NM Weekly Bulletin will still be available.

UK COASTAL WARNING (WZ) NAVIGATIONAL WARNINGS**1. General Area Message Element**

With effect from December 18th, 2023, UK Shipping Forecast Areas are used in the General Area message element of UK Coastal Warning (WZ) Navigational Warnings to describe the broad geographic area each message refers to. See ALRS Volume 3(1) (NP283(1)) diagram 'United Kingdom Shipping Forecast Areas' for full details of broad geographic area limits. For further information on message elements of Navigational Warnings See ALRS Volume 3(1) (NP283(1)) entry 'MARITIME SAFETY INFORMATION, Extracts from the revised Joint IMO/IHO/WMO Manual on Maritime Safety Information (MSI) January 2016'.

2. GUNFACTS/SUBFACTS

With effect from December 18th, 2023, GUNFACTS/SUBFACTS negative reports (i.e., notifications when no hazardous operations are taking place) will not be promulgated.

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UKRAINE NAVIGATIONAL INFORMATION

Owing to insufficient information, it is not always possible to ensure that ADMIRALTY Nautical Publications are completely up-to-date for new dangers or changes to aids to navigation.

Mariners are therefore advised to exercise particular caution when navigating in Ukrainian waters.

BALTIC SEA CHART DATUM 2000 (BSCD2000)

UKHO Products and Services, including foreign charts, in the Baltic Sea region are changing to a new vertical reference system for depth and height information. During this transition period, Charts may be referred to either mean sea level or the new BSCD2000. For further information please contact the national charting authority and see ADMIRALTY Sailing Directions.

This note is to be reviewed in 2026.

WMO SURVEY

The World Meteorological Organization is conducting a survey regarding the World-Wide Meteorological Information and Warning Service available at: WWW.JCOMM.INFO/MMMS
Your participation is GREATLY appreciated and VALUED.

PHOTOGRAPHY

ADMIRALTY publications utilise imagery from a wide variety of sources, mariners, port authorities and other users. The UK Hydrographic Office (UKHO) welcomes new imagery of navigational aids, landmarks, coastline, approaches to and from ports and berths. Imagery from the mariner's point of view is especially helpful. Images can be sent to the UKHO using the email publications.queries@ukho.gov.uk. Please include the name and location of the feature in the image and how the image should be accredited within ADMIRALTY publications.

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ADMIRALTY CHARTS AND PUBLICATIONS NOW PUBLISHED AND AVAILABLE

NEW EDITIONS OF ADMIRALTY CHARTS AND PUBLICATIONS

New Editions of ADMIRALTY Charts published 16 May 2024

Chart	Title, limits and other remarks	Scale	Folio	2024 Catalogue page
⊙410	West Indies, Cuba - North West Coast, Bahía del Mariel and Approaches. Bahía del Mariel.	1:25,000 1:10,000	83	126
	<i>Includes significant safety-related information as follows: changes to buoyage and depths.</i>			
	<i>Note: On publication of this New Edition former Notice 210(P)/24 is cancelled.</i>			
⊙902 INT 1334	International Chart Series, The Sound – Denmark, Københavns Havn.		10	34
	Ⓐ Northern Part.	1:10,000		
	Ⓑ Southern Part.	1:20,000		
	Ⓒ Inderhavnsbroen Passage Span.	1:3,500		
	Ⓓ Knippelsbro Passage Span.	1:2,000		
	Ⓔ Langebro og Lille Langebro Passage Span.	1:3,000		
	Ⓕ Bryggebroens Passage Spans.	1:3,000		
	Ⓖ Kalvebodbroens Passage Spans.	1:3,000		
	Ⓗ Slusen og Sjællandsbroen Passage Span.	1:3,000		
	Ⓘ Teglværksbroen Passage Span.	1:1,500		
	Ⓢ Avedøreværket.	1:14,000		
	<i>Includes changes to depths and aids to navigation (A modified reproduction of INT1334 published by Denmark.)</i>			
	<i>Note: This chart remains affected by Notices 3341(T)/18 and 1532(T)/24.</i>			
⊙903 INT 1333	International Chart Series, Entrance to the Baltic, The Sound, Middle Part.	1:50,000	10	34
	Ⓐ Dragør Havn.	1:7,000		
	Ⓑ Kalve Bridge Passage Spans.	1:3,000		
	Ⓒ Øresundsbroen.	1:12,500		
	Ⓓ The Sound, Routeing.	1:1,000,000		
	<i>Includes changes to depths, prohibited areas, cables and aids to navigation. (A modified reproduction of INT1333 published by Denmark.)</i>			
	<i>Note: This chart is to be deleted from the list of charts affected by Notice 5059(P)/23.</i>			
⊙1698 INT 1736	International Chart Series - England - South Coast, Dover.	1:6,250	1	24
	<i>Includes amendments to depths from latest Port Authority surveys.</i>			
	<i>Note: This chart remains affected by Notice 3366(T)/23.</i>			

⊙ denotes chart available in the ADMIRALTY Raster Chart Service series.

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ADMIRALTY CHARTS AND PUBLICATIONS NOW PUBLISHED AND AVAILABLE

NEW EDITIONS OF ADMIRALTY CHARTS AND PUBLICATIONS

New Editions of ADMIRALTY Charts published 16 May 2024 (continued)

Chart	Title, limits and other remarks	Scale	Folio	2024 Catalogue page
⊙2226	Baltic Sea, Latvia and Estonia, Entrance to the Gulf of Riga. <i>Includes new rocks, obstructions and wrecks and changes to depths. Please note: The charted vertical reference system is now Baltic Sea Chart Datum 2000 (BSCD 2000) in Latvian waters.</i> <i>Note: This chart remains affected by Notice 1533(T)/24.</i>	1:100,000	10	36
⊙2595 INT 1332	International Chart Series, Entrance to the Baltic, The Sound, Southern Part. Ⓐ Køge. Ⓑ Approaches to Køge. Ⓒ The Sound, Routeing. <i>Includes changes to depths, cables, buoyage and prohibited areas. (A modified reproduction of INT1332 published by Denmark.)</i> <i>Note: This chart is to be deleted from the list of charts affected by Notice 5059(P)/23.</i>	1:75,000 1:12,000 1:25,000 1:1,000,000	10	34

ADMIRALTY Publications

NP No.	Title and other remarks	Date	Remarks
NP286(1)	ADMIRALTY List of Radio Signals Pilot Services, Vessel Traffic Services and Port Operations United Kingdom and Europe (excluding Arctic, Baltic and Mediterranean Coasts) Volume 6, 5 th Edition (2024) ISBN Number: 978-0-70-774-8085	16/05/2024	Updated to Week 12/24 (21/03/24). First Updates in NM Week 20/24 (16/05/24). This Edition supersedes NP286(1) 4th Edition (2023) which is hereby cancelled.
NP201A	ADMIRALTY Tide Tables United Kingdom English Channel to River Humber (Including Isles of Scilly, Channel Islands and European Channel Ports) Volume 1A, 2025 Edition ISBN Number: 978-0-70-772-2658	16/05/2024	New Edition

⊙ denotes chart available in the ADMIRALTY Raster Chart Service series.

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ADMIRALTY CHARTS AND PUBLICATIONS TO BE PUBLISHED

ADMIRALTY CHARTS TO BE PUBLISHED 30 MAY 2024

New Editions of ADMIRALTY Charts

Chart	Title, limits and other remarks	Scale	Charts to be WITHDRAWN	Folio	2024 Catalogue page
1141	Malaysia, Approaches to Pelabuhan Sungai Udang and Melaka. Melaka	1:25,000 1:5,000	⊙1141	45	66
	<i>Includes changes to depths, submarine cables, harbour limits, restricted areas, prohibited areas, anchorage areas, legends and aids to navigation. (A modified reproduction of chart 5217 published by Malaysia.)</i>				
1146	Malaysia, Approaches to Pelabuhan Kuala Sungai Linggi.	1:50,000	⊙1146	45	66
	<i>Includes changes to depths, anchorage areas, coastline, and a reclamation area. (A modified reproduction of chart 5320 produced by Malaysia).</i>				
1543	England - East Coast, Winterton Ness to Orford Ness.	1:75,000	⊙1543	7	24, 26
	<i>Includes changes to depths from the latest British Government and Trinity House surveys.</i>				
2645	China - Bo Hai - Tianjin Gang, Dagang Gangqu and Approaches.	1:50,000	⊙2645	52	82
	<i>Includes significant safety-related information as follows: changes to depths, coastline, pilot boarding places and buoyage.</i>				
2653	China - Bo Hai, Approaches to Tianjin Gang.	1:50,000	⊙2653	52	82
	<i>Includes significant safety-related information as follows: changes to depths, coastline, pilot boarding places and buoyage.</i>				
2938	Iceland - East Coast, Reyðarfjörður.	1:10,000	⊙2938	15	28
	<i>Includes changes to depths. (A modified reproduction of Chart 716 published by Iceland.)</i>				

⊙ denotes chart available in the ADMIRALTY Raster Chart Service series.

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ADMIRALTY CHARTS AND PUBLICATIONS PERMANENTLY WITHDRAWN

ADMIRALTY Charts

<i>Chart to be WITHDRAWN</i>	<i>Main Title</i>	<i>On publication of New Chart/New Edition</i>
410	West Indies, Cuba - North West Coast, Bahía del Mariel and Approaches.	Ⓢ410
902 INT 1334	International Chart Series, The Sound – Denmark, Københavns Havn.	Ⓢ902 INT 1334
903 INT 1333	International Chart Series, Entrance to the Baltic, The Sound, Middle Part.	Ⓢ903 INT 1333
1698 INT 1736	International Chart Series - England - South Coast, Dover.	Ⓢ1698 INT 1736
2226	Baltic Sea, Latvia and Estonia, Entrance to the Gulf of Rīga.	Ⓢ2226
2595 INT 1332	International Chart Series, Entrance to the Baltic, The Sound, Southern Part.	Ⓢ2595 INT 1332

Ⓢ denotes chart available in the ADMIRALTY Raster Chart Service series.

IA
TEMPORARY AND PRELIMINARY NOTICES
In Force 3 May 2024

(Former In Force List dated 5 April 2024 is cancelled)

Cancelled Notices

<i>Area</i>	<i>Notice No.</i>
2	1755(T)/20, 2446(P)/22, 4897(P)/22, 418(P)/23, 429(P)/23, 1051(T)/23, 1818(T)/23, 2498(P)/23, 4451(T)/23, 4962(T)/23
4	2666(T)/22, 879(T)/23, 2609(T)/23, 2994(P)/23, 3010(T)/23, 3120(T)/23, 3284(T)/23, 3364(T)/23, 3925(T)/23, 4170(T)/23, 4452(T)/23, 4598(T)/23, 5044(T)/23, 226(T)/24, 270(T)/24, 450(T)/24, 1245(T)/24, 1374(T)/24, 1492(P)/24
5	3152(T)/22, 5054(P)/23, 1296(T)/24, 1505(T)/24
6	929(P)/20, 4184(T)/21, 1986(P)/24
8	1163(T)/23, 1507(P)/24
9	3925(P)/22
10	3015(P)/23
11	4860(P)/23, 5019(P)/23, 136(P)/24, 452(P)/24, 532(T)/24, 913(P)/24, 1427(T)/24, 1438(T)/24
12	519(T)/22, 1539(T)/22, 4162(T)/22, 4645(P)/23, 1689(T)/24, 1976(T)/24
13	4182(P)/22, 1359(T)/23
14	411(P)/23, 563(T)/23, 3994(P)/23, 4355(T)/23, 213(P)/24, 1240(P)/24, 1365(P)/24
15	1336(T)/23, 2799(T)/23, 4068(T)/23, 400(T)/24, 611(T)/24, 1563(P)/24
16	3426(T)/22, 3009(T)/23, 4438(P)/23
17	2496(P)/22, 4083(P)/22, 3792(T)/23, 1811(T)/24
18	3285(T)/22, 4005(T)/23, 684(T)/24, 712(T)/24, 930(T)/24, 943(T)/24, 970(T)/24, 989(T)/24, 1850(T)/24
19	4514(T)/23, 4519(T)/23, 4575(T)/23, 1592(P)/24
22	2007(P)/24
25	1497(T)/17, 3456(T)/22, 210(P)/24, 1452(T)/24
26	1755(T)/23

<i>No. of Notice</i>	<i>Charts affected</i>	<i>Locality & Subject</i>	<i>Folio(s)</i>
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2. BRITISH ISLES

397(T)/14	2792.....	IRELAND, West Coast: Light-beacons; Pontoon.....	4
4297(T)/19	2388.....	SCOTLAND, West Coast: Scientific instruments.....	5
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3907(T)/21	219, 1119, 1239, 1942, 2182C, 3299	SCOTLAND, Shetland Islands: Light.....	6
798(T)/22	3496.....	ENGLAND, East Coast: Pier; Works.....	7
1073(T)/22	807, 808, 3140, 3654.....	CHANNEL ISLANDS, Guernsey: Buoyage; Measuring instruments.....	16
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1103(T)/22	2793, 5600_21.....	ENGLAND, South Coast: Buoy.....	1,2
1108(T)/22	1994, 5610_3.....	SCOTLAND, West Coast: Buoyage.....	2,3
1662(T)/22	807, 808, 3654, 5604_10, 5604_9....	CHANNEL ISLANDS, Guernsey: Light-beacon.....	2,16
2038(P)/22	1872, 1873, 1874, 5605_11.....	ENGLAND, South East Coast: Works; Submarine cable.....	2,9
2077(P)/22	2220.....	SCOTLAND, West Coast: Wreck.....	3
2352(T)/22	1413, 5609_12.....	WALES, North Coast: Wrecks; Buoy.....	2,3
2721(T)/22	1077, 1889.....	SCOTLAND, East Coast: Wind turbine; Light.....	6
2837(T)/22	219, 1239, 1942, 1954, 2182C, 2250	SCOTLAND, Orkney Islands: Light.....	6
2867(T)/22	1462, 5617_18.....	SCOTLAND, East Coast: Dredging area; Depths; Works.....	2,6
2946(T)/22	2566.....	ENGLAND, East Coast: Buoy; Wreck.....	7

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3028(T)/22	1934, 5615_20, 5615_21.....	ENGLAND, East Coast: Works.....	2,7
3345(T)/22	35, 2249, 2581.....	SCOTLAND, Orkney Islands: Light.....	6
3375(T)/22	1978, 5609_13.....	WALES, North Coast: Works; Submarine pipeline; Lights.....	2,3
3379(T)/22	1464, 5609_8.....	WALES, North Coast: Buoy.....	2,3
3381(P)/22	1478, 1973, 5620_7, 5620_8, 5620_9.....	WALES, West Coast: Marine farm; Buoyage; Works.....	2,3
3781(T)/22	1149, 1168, 5603_4.....	ENGLAND, West Coast: Obstruction.....	1,2
3875(T)/22	2021, 5600_4.....	ENGLAND, South Coast: Works.....	1,2
4450(P)/22	115, 219, 1119, 1233, 1239, 1942, 1954, 2182C, 3281, 3283, 3294, 4140.....	SCOTLAND, Shetland Islands: Submarine power cable; Works.....	6,7
4657(P)/22	2022, 2625, 2628, 2629, 2631, 5600_12, 5600_13..	ENGLAND, South Coast: General information.....	1,2
113(T)/23	2209, 2528, 5616_4.....	SCOTLAND, West Coast: Measuring instruments; Buoyage.....	2,5
421(P)/23	5609_12.....	WALES, North Coast: Light; Obstructions; Buoy; Works.....	2
430(P)/23	2, 1104, 1123, 1156, 1178, 2649, 4103, 5603_1, 5603_15, 5608_2, 5620_1, 5622_1.....	ENGLAND, West Coast: Submarine cable.....	1,2,6,16, 18
432(P)/23	2702, 2792.....	IRELAND, West Coast: Quay; Works; Dredging area.....	4
434(P)/23	871, 1902, 5602_17.....	ENGLAND, South Coast: Works.....	1,2
437(T)/23	2845, 5604_8.....	CHANNEL ISLANDS, Alderney: Beacon.....	2,16
438(T)/23	2046, 5622_4.....	IRELAND, South Coast: Buoy.....	2
443(T)/23	2022, 5600_8.....	ENGLAND, South Coast: Works; Lights.....	1,2
459(P)/23	1178, 1410, 5620_3, 5621_2.....	WALES, West Coast: Depths.....	2,3
474(T)/23	1151, 1152, 5608_13, 5608_14..	ENGLAND, Bristol Channel: Buoy.....	2
902(T)/23	2474.....	SCOTLAND, West Coast: Works; Berth.....	5
965(P)/23	2007.....	SCOTLAND, West Coast: Works; Bridge; Dredging area; Piles; Quay.....	3
1450(T)/23	2045, 2450, 5600_1, 5600_2, 5600_3.....	ENGLAND, South Coast: Measuring instruments; Buoyage.....	1,2
1711(P)/23	1409, 1438, 5617_15.....	SCOTLAND, East Coast: Depths; Rock.....	2,6
1801(T)/23	734, 735, 5615_12.	SCOTLAND, East Coast: Works; Pilotage; Light.....	2,7
1804(T)/23	442, 1267, 2655, 2656, 5602_1.....	ENGLAND, South Coast: Buoy; Automatic Identification System.....	1,2
1953(T)/23	147, 148, 154, 442, 777, 1267, 2565, 2655, 5602_1, 5602_2, 5602_4, 5603_2.....	ENGLAND, South Coast: Scientific instruments.....	1,2
2399(P)/23	219, 1239, 1954, 2162, 2249.....	SCOTLAND, North Coast: Submarine cable.....	6

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2438(P)/23	268, 1192, 1346, 1407, 2013, 2182A, 2182B, 2450, 2613, 2656, 2675, 5500, 5604_1, 5605_1, 5613_15, 5615_2, 5615_23.....	ENGLAND, South Coast: Restricted areas.....	1,2,3,6,7, 16
2497(T)/23	1413, 1970, 1977, 5609_10, 5609_5....	WALES, North Coast: Superbuoy.....	2,3
2559(P)/23	1410, 2049, 5621_14, 5621_2....	IRELAND, South Coast: Buoy; Submarine cable; Works.....	2,3
2633(T)/23	2081, 2092, 5623_16, 5623_18..	IRELAND, South Coast: Scientific instruments.....	2
2654(T)/23	1188, 5614_17.....	ENGLAND, East Coast: Buoyage.....	2,7
2665(T)/23	3337.....	ENGLAND, East Coast: Works; Restricted area.....	8
2688(T)/23	1934, 5615_21.....	ENGLAND, East Coast: Works.....	2,7
3007(T)/23	3741, 5607_9.....	ENGLAND, East Coast: Wreck.....	2,7
3073(T)/23	1612.....	ENGLAND, East Coast: Buoy; Depths; Leading line.....	7
3240(P)/23	2566.....	ENGLAND, East Coast: Berths; Quay; Works.....	7
3339(T)/23	121, 1190, 1191, 1882, 5614_21.....	ENGLAND, East Coast: Buoy.....	2,7
3363(T)/23	1627, 1935.....	ENGLAND, East Coast: Obstructions.....	7
3366(T)/23	1698, 5605_14.....	ENGLAND, South Coast: Works; Pontoons; Piles.....	1,2
3625(T)/23	2825, 5616_24.....	SCOTLAND, West Coast: Marina; Light.....	2,5
4154(T)/23	2611, 5601_11.....	ENGLAND, South Coast: Beacon; Buoy.....	1,2
4161(T)/23	1320, 1346, 1826, 2094, 5613_2, 5613_21.....	ISLE OF MAN: Buoy.....	2,3
4162(T)/23	1127, 1795, 1796, 2635, 5616_12, 5616_13, 5616_14, 5616_27.....	SCOTLAND, West Coast: Light; Works.....	2,5
4164(P)/23	2253, 5602_9.....	ENGLAND, South Coast: Works; Jetty; Pontoons; Mooring buoy; Hulk; Light.....	1,2
4216(T)/23	3274, 3275, 5620_12, 5620_13..	WALES, South Coast: Works; Berth; Jetty; Lights.....	2
4221(T)/23	2171, 2652, 2771, 5611_11, 5611_21..	SCOTLAND, West Coast: Current meter; Buoy.....	2,5
4253(T)/23	219, 1119, 1239, 2182C, 3283.....	SCOTLAND, Shetland Islands: Light.....	6
4351(P)/23	1867, 1907, 2491, 5610_1, 5610_9.....	SCOTLAND, West Coast: Breakwater; Works; Buoyage; Lights.....	2,3
4406(T)/23	1994, 2000, 5610_3.....	SCOTLAND, West Coast: Lights; Beacons.....	2,3
4562(T)/23	2007.....	SCOTLAND, West Coast: Works.....	3
4621(T)/23	1407, 1409.....	SCOTLAND, East Coast: Buoy.....	6
4628(T)/23	152, 156, 1191, 1192, 1934, 1935, 2182A, 2182B, 5615_1, 5615_20, 5615_23, 5615_5, 5615_6.....	ENGLAND, East Coast: Lights.....	2,7
4713(T)/23	1534, 5614_4, 5614_5.....	ENGLAND, East Coast: Wreck.....	2,7
4750(T)/23	115, 278, 1409, 2182B, 2182C.....	SCOTLAND, East Coast: Superbuoys; Automatic Identification Systems.....	6,7
4969(T)/23	115, 1239, 1942, 2182C.....	SCOTLAND, East Coast: Superbuoy.....	6

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4979(P)/23	1534, 5614_4, 5614_5.....	ENGLAND, East Coast: Works; Pontoon.....	2,7
242(T)/24	2173, 3338, 3339...	IRELAND, West Coast: Buoy.....	4
326(T)/24	30, 871, 1901, 1902, 1967, 5602_14, 5602_15, 5602_16, 5602_17..	ENGLAND, South Coast: Scientific instruments.....	1,2
417(T)/24	1478, 2878, 3273, 3274, 5620_10, 5620_11, 5620_9....	WALES, South Coast: Wave recorders; Buoyage.....	2
482(T)/24	106, 1408, 1503.....	ENGLAND, East Coast: Obstruction.....	7
495(T)/24	2625, 5600_12.....	ENGLAND, South Coast: Works; Buoyage.....	1,2
502(P)/24	1820, 2096, 2709, 3339.....	IRELAND, West Coast: Depths; Drying heights.....	4
515(T)/24	1185, 1186, 5606_8.....	ENGLAND, East Coast: Works.....	2,8
518(T)/24	1407, 1409.....	SCOTLAND, East Coast: Buoy; Automatic Identification System.....	6
526(P)/24	1076, 1121, 1123, 1178, 1478, 2878, 3273, 3274, 5608_2, 5620_1, 5620_10, 5620_11, 5620_3, 5620_9, 5621_18, 5621_2....	WALES, South Coast: Submarine cable.....	2,3
533(T)/24	44, 5621_3.....	IRELAND, East Coast: Wreck; Buoy.....	2,3
543(T)/24	213, 278, 1409.....	SCOTLAND, East Coast: Scientific instruments.....	6,7
558(T)/24	1407, 1409.....	SCOTLAND, East Coast: Buoy.....	6
565(T)/24	1772, 1787, 5621_11, 5621_15..	IRELAND, East Coast: Buoyage.....	2,3
584(P)/24	5613_11.....	ENGLAND, West Coast: Depths; Drying heights; Buoyage.....	2
775(T)/24	3282, 3284.....	SCOTLAND, Shetland Islands: Buoy.....	6
789(T)/24	1773, 1777, 5622_10, 5622_11, 5622_12.....	IRELAND, South Coast: Buoyage.....	2
829(T)/24	2036, 5600_13.....	ENGLAND, South Coast: Works; Buoyage.....	1,2
848(T)/24	2720, 2721.....	SCOTLAND, North Coast: Buoyage; Mooring.....	6
893(T)/24	1200, 5614_11, 5614_12.....	ENGLAND, East Coast: Buoy.....	2,7
948(P)/24	1953.....	WALES, North Coast: Depths; Drying height.....	3
1153(P)/24	1166, 1176, 1859, 5608_16, 5608_18, 5608_20.....	ENGLAND, Bristol Channel: Depths; Drying heights; Dredged areas.....	2
1210(T)/24	3274, 3275, 5620_12, 5620_13..	WALES, South Coast: Depths.....	2
1219(T)/24	1835, 2482, 5606_11.....	ENGLAND, East Coast: Wreck.....	2,8
1221(P)/24	442, 1613, 2655, 2656, 5602_1, 5602_6, 5604_2.....	ENGLAND, South Coast: Wreck.....	1,2
1223(T)/24	1901, 1967, 5602_15, 5602_16..	ENGLAND, South Coast: Works.....	1,2
1297(T)/24	134, 152, 266, 1191, 1192, 5615_1, 5615_4.....	ENGLAND, East Coast: Buoyage.....	2,7
1302(T)/24	1320, 1826, 5613_1.....	IRISH SEA: Buoyage; Automatic Identification System.....	2,3
1324(T)/24	219, 1954, 2635.....	SCOTLAND, North Coast: Buoy.....	5,6
1327(T)/24	134, 152, 5615_4...	ENGLAND, East Coast: Works; Depth; Buoy; Obstruction.....	2,7
1375(T)/24	210, 1407, 1409.....	SCOTLAND, East Coast: Buoy.....	6

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1403(T)/24	2037, 2045, 3418, 5600_16, 5600_17, 5600_3.....	ENGLAND, South Coast: Buoy.....	1,2
1416(T)/24	1757, 1794, 2210, 5616_9.....	SCOTLAND, West Coast: Scientific instruments; Buoyage.....	2,5
1436(P)/24	219, 1233, 1239, 2182C, 2182D.....	SCOTLAND, Shetland Islands: Works; Submarine pipeline; Manifolds.....	6,13
1637(P)/24	219, 245, 2182C, 2182D.....	SCOTLAND, Shetland Islands: Works; Offshore installations.....	6,13,15
1643(T)/24	2210, 5616_7.....	SCOTLAND, West Coast: Buoyage; Scientific instruments.....	2,5
1684(T)/24	115, 1409.....	SCOTLAND, East Coast: Buoyage.....	6
1817(P)/24	1840, 5623_6, 5623_7.....	IRELAND, West Coast: Works; Breakwater; Quay; Dredged depth; Lights....	2
1878(P)/24	2, 134, 152, 266, 1191, 1192, 2182A, 2182B, 4140, 5615_1, 5615_23, 5615_4....	ENGLAND, East Coast: Wind farm; Buoyage; Works; Submarine cables.....	2,6,7
1888(P)/24	1188, 3496, 3497, 5614_18, 5614_19..	ENGLAND, East Coast: Depths.....	2,7
2020(T)/24	1462.....	SCOTLAND, East Coast: Scientific instruments.....	6
2113(T)/24	2511, 2811, 5612_20, 5612_22, 5612_23.....	IRELAND, North Coast: Scientific instruments; Buoyage.....	2,3
2128(T)/24	2290, 5601_6.....	ENGLAND, South Coast: Buoy.....	1,2
2166(P)/24	633.....	IRELAND, East Coast: Depths; Drying heights.....	3

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3336(T)/18	2966.....	RUSSIA, Barents Sea Coast: Jetties.....	14
4860(T)/20	2683, 4100.....	NORWAY, North Coast: Buoyage.....	14
359(T)/21	2683.....	NORWAY, North Coast: Buoy.....	14
4485(P)/21	2683.....	NORWAY, North Coast: Offshore installation.....	14
2567(T)/22	2683, 3137, 4010..	NORWEGIAN SEA, Svalbard: Measuring instruments.....	14,15
3259(P)/22	2683.....	NORWAY, North Coast: Offshore installation; Submarine power cable; Works.....	14
4943(P)/22	1427, 2182C, 2182D.....	NORWAY, West Coast: Submarine power cable; Precautionary area; Works...	6,13
671(T)/23	2966.....	RUSSIA, Barents Sea Coast: Buoy.....	14
2659(T)/23	2898.....	ICELAND: Light.....	15
2681(T)/23	2898.....	ICELAND: Light.....	15
2878(T)/23	2898.....	ICELAND: Buoyage.....	15
3556(T)/23	1405, 1427, 2182C	NORWAY, West Coast: Obstruction.....	6,13
4047(P)/23	2351, 2352, 2683...	NORWAY, North Coast: Works; Submarine pipeline; Precautionary area; Buoyage.....	14
4298(T)/23	1429.....	NORWAY, West Coast: Well.....	13
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233(T)/24	2898.....	ICELAND: Virtual aid to navigation; Obstruction.....	15
1479(T)/24	2966.....	RUSSIA, Barents Sea Coast: Buoy.....	14
1487(T)/24	2683.....	NORWAY, North Coast: Buoy.....	14
1538(T)/24	2683.....	NORWAY, North Coast: Scientific instruments.....	14
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4859(T)/17	944.....	DENMARK, Islands: Leading line.....	10
3341(T)/18	902.....	DENMARK, Islands: Works; Buoyage.....	10
2822(T)/19	857, 858.....	SWEDEN, West Coast: Depths.....	10
4290(T)/19	2264.....	RUSSIA, Baltic Sea Coast: Mooring buoys.....	11
4460(T)/19	875.....	SWEDEN, West Coast: Depth; Maximum authorised draught.....	10

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6402(P)/19	2014, 2018, 2248, 2264, 2816, 2817...	BALTIC SEA: Submarine pipelines.....	10,11
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2825(T)/20	2227, 2241, 2248...	ESTONIA: Restricted area.....	10,11
4640(T)/20	2241, 2248.....	ESTONIA: Restricted area.....	10,11
5964(T)/20	2218, 3818.....	FINLAND, South Coast: Spoil ground.....	11
1502(T)/21	911.....	SWEDEN, West Coast: Restricted area.....	10
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2011(T)/21	2048, 2054, 2288, 2816, 2817.....	LATVIA: Scientific instrument.....	10
2663(T)/21	2612, 3839.....	FINLAND, West Coast: Fairways; Swept areas; Buoyage; Recommended tracks.....	11
2786(P)/21	2276.....	LITHUANIA: Breakwater; Works.....	10
3082(P)/21	2817.....	BALTIC SEA: Submarine cable.....	10
3880(T)/21	2843.....	SWEDEN, East Coast: Maximum authorised draughts; Berths.....	10
3881(P)/21	845.....	SWEDEN, East Coast: Works; Lights; Floodlights.....	10
4256(T)/21	2452.....	POLAND: Works.....	10
5030(T)/21	2219, 3818.....	FINLAND, South Coast: Works; Buoyage.....	11
792(T)/22	2218, 3818.....	FINLAND, South Coast: Bridge; Works; Vertical clearance; Horizontal clearance.....	11
1111(P)/22	2106.....	DENMARK, Islands: Restricted areas; Buoyage; Works.....	10
2172(T)/22	2583.....	DENMARK, Islands: Channel; Buoyage.....	10
2205(T)/22	2227.....	ESTONIA: Restricted area.....	11
3411(P)/22	2218, 3818.....	FINLAND, South Coast: Works; Bridge; Buoyage; Fairway.....	11
4719(T)/22	2018, 2816.....	SWEDEN, South Coast: Submarine pipelines; Works.....	10
4886(T)/22	2014, 2018, 2040...	POLAND: Measuring instruments.....	10
4954(T)/22	2859.....	LATVIA: Buoyage.....	10
5050(T)/22	2018, 2040.....	POLAND: Buoy.....	10
5098(T)/22	2688.....	POLAND: Measuring instruments; Buoyage.....	10
5123(T)/22	798.....	SWEDEN, East Coast: Depths; Swept area.....	10
28(T)/23	2227.....	ESTONIA: Restricted area.....	11
108(P)/23	876.....	SWEDEN, West Coast: Maximum authorised draughts.....	10
208(T)/23	810.....	SWEDEN, East Coast: Bridge; Fairway; Works; Horizontal clearance.....	10
221(T)/23	2856.....	SWEDEN, East Coast: Maximum authorised draught; Berths; Depth.....	10
747(T)/23	2040, 2688.....	POLAND: Explosive dumping ground.....	10
1591(T)/23	1917.....	RUSSIA, Baltic Sea Coast: Buoy.....	10
1663(T)/23	798.....	SWEDEN, East Coast: Maximum authorised draught; Depth.....	10
2111(T)/23	2040, 2288, 2637, 2688, 2816.....	POLAND: Dredged area; Works; Buoy; Scientific instruments.....	10
2366(T)/23	811, 820.....	SWEDEN, East Coast: Works; Bridges; Fairway.....	10
2374(P)/23	958, 2014, 2018, 2054, 2816, 2842...	SWEDEN, South Coast: Submarine cable.....	10
2488(T)/23	2014, 2018, 2816...	DENMARK, Islands: Restricted areas; Obstructions; Submarine pipeline.....	10
2619(T)/23	2620, 3863.....	FINLAND, West Coast: Swept areas; Maximum authorised draught.....	11
2729(T)/23	2018, 2040.....	POLAND: Measuring instrument; Buoy.....	10
2743(T)/23	2241, 2248.....	ESTONIA: Buoy.....	10,11
2744(T)/23	2075.....	ESTONIA: Buoy.....	11
2767(T)/23	2018, 2040.....	POLAND: Measuring instrument; Buoy.....	10
2802(T)/23	2215.....	ESTONIA: Buoy.....	10
2805(T)/23	940.....	DENMARK, Islands: Works.....	10
2806(T)/23	940.....	DENMARK, Islands: Works.....	10
2807(T)/23	2040, 2637, 2688...	POLAND: Works.....	10
2825(T)/23	2098, 2252, 3800...	FINLAND, West Coast: Virtual aids to navigation.....	11
2865(T)/23	923.....	DENMARK, Islands: Depths.....	10
2870(T)/23	2636.....	POLAND: Works.....	10
2891(T)/23	2452.....	POLAND: Works.....	10
2892(T)/23	2637.....	POLAND: Works; Restricted area.....	10

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2893(T)/23	2452.....	POLAND: Works; Buoyage.....	10
2894(T)/23	2040, 2688.....	POLAND: Obstruction.....	10
2896(T)/23	2014, 2018, 2040, 2288.....	POLAND: Works.....	10
2974(T)/23	2453, 2677.....	POLAND: Restricted area; Works.....	10
3049(T)/23	2637.....	POLAND: Works.....	10
3085(T)/23	2677.....	POLAND: Buoy.....	10
3086(T)/23	2040, 2688.....	POLAND: Buoyage.....	10
3206(T)/23	689, 2073, 2075, 2082, 2252, 2817...	FINLAND, West Coast: Scientific instruments; Buoyage.....	10,11
3331(T)/23	2014.....	POLAND: Buoy.....	10
3596(T)/23	857, 858.....	SWEDEN, West Coast: Works; Jetty.....	10
3830(T)/23	2059.....	ESTONIA: Buoy.....	10
3963(T)/23	894, 2108.....	DENMARK, East Coast: Submarine pipelines; Buoyage.....	10
4160(T)/23	887, 888.....	SWEDEN, East Coast: Works; Jetty.....	10
4393(T)/23	892, 2107.....	DENMARK, East Coast: Buoy.....	10
4450(T)/23	2636.....	POLAND: Works; Quay.....	10
4617(T)/23	3827.....	FINLAND, Saaristomeri: Works; Dredging area; Channel.....	11
4800(T)/23	2637.....	POLAND: Buoy.....	10
5045(T)/23	2532.....	DENMARK, Islands: Depths.....	10
5059(P)/23	2594.....	DENMARK, Islands: Restricted areas; Buoyage; Light; Channels.....	10
5060(T)/23	2592.....	DENMARK, Islands: Depth.....	10
211(T)/24	893, 2085.....	SWEDEN, East Coast: Buoyage; Automatic Identification Systems.....	11
212(T)/24	820.....	SWEDEN, East Coast: Vertical clearance.....	10
221(T)/24	893, 2085.....	SWEDEN: Traffic separation scheme; Two-way route.....	11
264(T)/24	259, 924, 2098, 2252.....	SWEDEN, East Coast: Light.....	10,11
266(P)/24	900.....	DENMARK, East Coast: Quay; Works; Depths; Lights.....	10
271(T)/24	820.....	SWEDEN, East Coast: Works; Restricted area; Buoyage; Quay.....	10
291(T)/24	259, 2098, 2252....	SWEDEN, East Coast: Measuring instrument.....	10,11
621(T)/24	810.....	SWEDEN, East Coast: Works; Submarine pipeline; Buoyage.....	10
622(T)/24	853, 869.....	SWEDEN, West Coast: Bridge; Works; Restricted area; Buoyage.....	10,12
770(T)/24	846.....	SWEDEN, East Coast: Restricted areas.....	10
819(T)/24	846.....	SWEDEN, East Coast: Restricted areas.....	10
1071(T)/24	810.....	SWEDEN, East Coast: Works; Submarine pipeline.....	10
1377(T)/24	944.....	DENMARK, Islands: Works.....	10
1380(T)/24	2364, 2395.....	RUSSIA, Baltic Sea Coast: Lights.....	11
1441(T)/24	2241, 2248.....	ESTONIA: Buoy.....	10,11
1442(T)/24	2227, 2241, 2248...	ESTONIA: Foul.....	10,11
1457(T)/24	944.....	DENMARK, Islands: Beacons.....	10
1490(T)/24	2218, 3818.....	FINLAND, South Coast: Works; Buoy.....	11
1494(T)/24	2040, 2288, 2688...	POLAND: Measuring instruments.....	10
1495(T)/24	2014.....	POLAND: Buoyage.....	10
1509(T)/24	847.....	SWEDEN, East Coast: Works.....	10
1510(T)/24	938, 2596.....	DENMARK, Islands: Works; Pier.....	10
1515(T)/24	2040, 2288.....	BALTIC SEA: Scientific instrument.....	10
1521(T)/24	929, 2591.....	DENMARK, East Coast: Beacon.....	10
1532(T)/24	902.....	DENMARK, Islands: Works; Bridge; Vertical clearance; Horizontal clearance.....	10
1533(T)/24	2059, 2226.....	LATVIA: Buoy.....	10
1534(T)/24	2048, 2231, 2288...	LATVIA: Buoy.....	10
1537(P)/24	958.....	DENMARK, Islands: Restricted area; Buoyage.....	10
1546(T)/24	2364.....	RUSSIA, Baltic Sea Coast: Dolphin; Berths; Lights.....	11
1568(T)/24	2241, 2248, 2817, 3820.....	FINLAND, South Coast: Works.....	10,11
1614(T)/24	2688.....	POLAND: Buoyage; Measuring instruments.....	10

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1666(T)/24	900, 2106, 2591, 2592.....	DENMARK, East Coast: Buoy; Obstruction.....	10
1763(T)/24	2048, 2288, 2816...	LITHUANIA: Automatic Identification System; Superbuoy; Restricted area..	10
1834(P)/24	891, 956.....	SWEDEN, East Coast: Works; Jetty; Unsurveyed area.....	11
1838(T)/24	2164, 3830.....	FINLAND, West Coast: Virtual aid to navigation.....	11
1855(T)/24	1009, 1010, 2098...	SWEDEN, East Coast: Fairway.....	11
1939(T)/24	2048, 2231, 2288, 2816.....	LITHUANIA: Buoyage; Restricted areas.....	10
2163(T)/24	956.....	SWEDEN, East Coast: Works.....	11
2186(T)/24	2018, 2040.....	POLAND: Restricted area.....	10
2189(T)/24	2018, 2040.....	BALTIC SEA: Buoyage; Light-beacon.....	10

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2831(P)/21	1408, 1633.....	NETHERLANDS: Wrecks.....	7,9
2953(P)/21	1405, 4102.....	NORTH SEA: Works; Submarine cable.....	13,19
4161(P)/21	1405, 4140.....	NORTH SEA, Norwegian Sector: Submarine cable.....	7,13
5251(P)/21	292, 1405, 1427, 2182C.....	NORTH SEA, Norwegian Sector: Works; Submarine pipeline; Submarine cable.....	6,13
3325(P)/22	125, 1408, 1631.....	NETHERLANDS: Wind farm; Works.....	7,9
3756(P)/22	272, 1405.....	NORTH SEA, United Kingdom Sector: Works; Offshore installation.....	7,13
4517(T)/22	124.....	NETHERLANDS: Restricted area; Buoyage.....	9
4759(P)/22	292, 1427, 2182C..	NORTH SEA, Norwegian Sector: Submarine cable; Precautionary area.....	6,13
5062(T)/22	1631, 1632, 1633, 2182A, 2182B, DE 50, DE 87.....	NETHERLANDS: Traffic separation scheme.....	7,9
419(P)/23	2182A, 2182B, 5614_25.....	NETHERLANDS: Submarine power cable.....	2,7
1493(T)/23	1633, 2182A, 2182B, 4140.....	NORTH SEA, German Sector: Buoy.....	7,9
1520(P)/23	121, 129, 5614_25.	NORTH SEA, United Kingdom Sector: Works; Wind farm; Buoyage; Restricted area; Submarine cable.....	2,7
2487(T)/23	207.....	NETHERLANDS: Restricted area.....	9
2740(P)/23	1874.....	BELGIUM: Bridge; Piles; Beacon; Buoyage.....	9
2952(T)/23	122, 130.....	NETHERLANDS: Buoy.....	9
3183(T)/23	1872, 1873, 1874, 2449, 5605_11.....	BELGIUM: Buoy.....	2,9
3260(T)/23	124.....	NETHERLANDS: Restricted area.....	9
3314(T)/23	1406, 1630, 1872, 2449, 5606_1, 5607_1.....	BELGIUM: Buoyage; Automatic Identification Systems.....	2,7,9
3315(T)/23	128.....	BELGIUM: Buoy.....	9
3417(T)/23	420, 3766.....	DENMARK, North Sea Coast: Buoy.....	9
3553(T)/23	274, 292, 1405, 1427, 2182C.....	NORTH SEA, Norwegian Sector: Well.....	6,7,13
4034(T)/23	128.....	BELGIUM: Buoyage.....	9
4097(T)/23	128.....	BELGIUM: Restricted area.....	9
4151(T)/23	120, 128.....	NETHERLANDS: Works; Lights; Leading lights; Fairway.....	9
4245(T)/23	125.....	NETHERLANDS: Platform; Buoyage.....	9
4274(P)/23	1427, 2182C, 2182D, 4140.....	NORTH SEA, Norwegian Sector: Submarine pipeline.....	6,7,13
4282(P)/23	272, 1405, 1422, 2182B, 5615_23....	NORTH SEA, Norwegian Sector: Submarine pipeline; Submarine cable.....	2,7,9,13
4294(T)/23	292, 1427.....	NORTH SEA, Norwegian Sector: Buoy.....	6,13
4302(T)/23	1405, 1422, 2182B	NORTH SEA, Norwegian Sector: Scientific instrument; Buoy.....	7,9,13
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4534(T)/23	114.....	BELGIUM: Restricted area.....	9
4974(T)/23	128.....	BELGIUM: Restricted area; Buoyage.....	9
4980(T)/23	128.....	BELGIUM: Piles.....	9
5055(T)/23	1422, 2182B, 4140	DENMARK, North Sea Coast: Obstruction.....	7,9
453(P)/24	272, 1405, 2182B, 5615_23.....	NORTH SEA, United Kingdom Sector: Submarine pipeline.....	2,7,13
695(T)/24	207.....	NETHERLANDS: Restricted area.....	9
1171(T)/24	295, 1427, 2182D..	NORTH SEA, Norwegian Sector: Scientific instruments.....	6,13
1455(T)/24	420.....	DENMARK, North Sea Coast: Works.....	9
1459(T)/24	1872, 1873, 1874, 2449, 5605_11.....	BELGIUM: Buoyage; Scientific instruments.....	2,9
1571(T)/24	114.....	NETHERLANDS: Buoy.....	9
1585(T)/24	420.....	DENMARK, North Sea Coast: Works.....	9
1662(T)/24	292, 1427, 2182C..	NORTH SEA, Norwegian Sector: Works; Precautionary area.....	6,13
1665(T)/24	124.....	NETHERLANDS: Restricted area; Buoyage.....	9
1743(T)/24	128.....	BELGIUM: Buoyage; Measuring instruments.....	9
1829(T)/24	1546, 1631.....	NETHERLANDS: Buoy.....	9
1911(T)/24	125.....	NETHERLANDS: Obstruction.....	9
1928(T)/24	1408, 1631, 2182A, 5614_25.....	NORTH SEA, Netherlands Sector: Obstruction.....	2,7,9
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2115(T)/24	1408, 1631, 1632, 1633.....	NORTH SEA, Netherlands Sector: Buoyage.....	7,9
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2164(T)/24	124, 125, 1408, 1631, 2182A, 5614_25.....	NORTH SEA, Netherlands Sector: Submarine cable; Works; Anchorage area	2,7,9
2165(P)/24	420.....	DENMARK, North Sea Coast: Works.....	9
2173(T)/24	1408, 1632, 2182A, 5614_25.....	NORTH SEA, Netherlands Sector: Virtual aid to navigation.....	2,7,9
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4149(P)/20	2819, 2820.....	FRANCE, West Coast: Depths; Drying height; Rock.....	17
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1411(T)/22	20, 1104, 2350, 2356, 2522, 2643, 2655, 2675.....	FRANCE, West Coast: Measuring instruments; Buoyage; Automatic Identification Systems; Scientific instruments; Tide gauge.....	1,16,17
1449(T)/22	89, 3636.....	PORTUGAL, South Coast: Buoyage.....	18
3037(P)/22	2613, 2656, 2675...	FRANCE, North Coast: Submarine cables; Wind farm; Restricted area.....	1,16
3405(T)/22	3635.....	PORTUGAL, West Coast: Buoy.....	18
3595(T)/22	1173, 1174.....	SPAIN, North Coast: Pier; Works.....	17
4084(T)/22	83.....	PORTUGAL, South Coast: Buoy.....	18
4280(T)/22	3635.....	PORTUGAL, West Coast: Buoy.....	18
4293(T)/22	2146, 2148, 2450, 2451, 2613, 2656, 2675.....	FRANCE, North Coast: Restricted area.....	1,16
4815(T)/22	3222.....	PORTUGAL, West Coast: Beacon.....	18
4864(T)/22	3258.....	PORTUGAL, West Coast: Buoyage.....	18
928(T)/23	93.....	PORTUGAL, South Coast: Buoyage.....	18
2159(P)/23	2522.....	FRANCE, West Coast: Lights.....	17
2478(T)/23	83.....	PORTUGAL, South Coast: Buoy.....	18
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3831(T)/23	2613, 2656, 2675...	FRANCE, North Coast: Wreck; Restricted area.....	1,16
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4035(T)/23	3258.....	PORTUGAL, West Coast: Buoy.....	18
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4391(P)/23	2978.....	SPAIN, South West Coast: Lights; Automatic Identification System.....	18
4446(T)/23	3259, 3260.....	PORTUGAL, West Coast: Wreck; Buoyage.....	18
4447(T)/23	3227.....	PORTUGAL, West Coast: Buoy.....	18
1446(T)/24	83.....	PORTUGAL, South Coast: Buoy.....	18
1447(T)/24	3258.....	PORTUGAL, West Coast: Buoy.....	18
1449(T)/24	83.....	PORTUGAL, South Coast: Buoy.....	18
1522(T)/24	93.....	PORTUGAL, South Coast: Buoy.....	18
1530(T)/24	3227.....	PORTUGAL, West Coast: Buoy.....	18
1588(T)/24	3258.....	PORTUGAL, West Coast: Buoy.....	18
1589(T)/24	3221, 3222.....	PORTUGAL, West Coast: Buoy; Virtual aid to navigation.....	18
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1735(T)/24	3259.....	PORTUGAL, West Coast: Buoy.....	18
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3448(T)/20	1957.....	NORTH ATLANTIC OCEAN, Arquipélago dos Açores: Anchorage area.....	19
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1387(P)/24	2, 219, 245, 272, 274, 292, 1119, 1128, 1129, 1234, 1239, 1405, 1422, 1427, 1942, 2182B, 2182C, 2635, 2666, 2670, 2755, 2860, 2861, 4101, 4102, 4103, 4114, 4140, 4403, 4404, 4407.....	NORTH ATLANTIC OCEAN: Submarine cable; Works.....	5,6,7,9,13,15,18,19,78,81,82
1400(T)/24	1959.....	NORTH ATLANTIC OCEAN, Arquipélago dos Açores: Works; Piers; Buoyage.....	19
1448(T)/24	1895.....	NORTH ATLANTIC OCEAN, Arquipélago dos Açores: Buoy.....	19
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2486(T)/23	155, 2116.....	FRANCE, South Coast: Restricted area; Buoyage.....	25
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1310(T)/21	1387, 3118.....	CAMEROON: Buoy.....	34
1324(P)/21	3108.....	IVORY COAST: Works; Breakwaters.....	34
124(P)/22	3103.....	IVORY COAST: Dredged area.....	34
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2416(T)/22	1322.....	GABON: Obstruction.....	34
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4291(T)/22	1456.....	CAMEROON: Depths.....	34
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3673(T)/23	3325.....	GABON: Wreck.....	34
3783(P)/23	3290.....	CONGO: Depths.....	34
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4096(T)/23	1131, 1132, 1133...	MAURITANIA: Buoyage.....	20
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4924(P)/18	663, 3310, 3361....	TANZANIA: Depths; Lights; Buoyage; Beacons; Leading line; Submarine pipelines; Jetty; Rocks.....	36
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6566(T)/19	1236, 4142.....	SOUTH AFRICA, West Coast: Rocks; Depths.....	35
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895(P)/24	27.....	IRAN: Channel; Buoyage; Dredged depths; Dredged areas; Reclamation area; Swinging circle; Anchor berths; Lights; Coastline; Light-beacons.....	40
896(P)/24	27.....	IRAN: Depths; Dredged depths; Dredged area; Light; Wreck.....	40
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1159(T)/24	3736.....	BAHRAIN: Submarine pipeline; Works.....	40
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1618(T)/24	1495, 1497.....	INDIAN OCEAN, La Réunion: Mooring; Buoy.....	38
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Source: UKHO

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2117* ENGLAND - East Coast - Depths.

Source: Port of London Authority

Chart 1606 [*previous update 1222/24*] ETRS89 DATUM

Insert	depth, 82	(a)	51° 29'·44N., 1° 09'·14E.
Delete	depth, 77, close NW of:	(a)	above

Chart 1607 (INT 1562) [*previous update 1880/24*] ETRS89 DATUM

Insert	depth, 82	(a)	51° 29'·44N., 1° 09'·14E.
Delete	depth, 77, close NW of:	(a)	above

Chart 1609 [*previous update 1608/24*] ETRS89 DATUM

Insert	depth, 82	(a)	51° 29'·44N., 1° 09'·14E.
Delete	depth, 77, close NW of:	(a)	above

Chart 5606_5 [*previous update 1106/24*] ETRS89 DATUM

Insert	depth, 82	(a)	51° 29'·44N., 1° 09'·14E.
Delete	depth, 77, close NW of:	(a)	above

2155* WALES - West Coast - Buoyage.

Source: Bristol University

Chart 1178 (INT 1611) [*previous update 1402/24*] ETRS89 DATUM

Delete		52° 09'·02N., 4° 39'·77W.
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Chart 1410 (INT 1609) [*previous update 1396/24*] ETRS89 DATUM

Delete		52° 46'·84N., 4° 18'·92W.
		52° 36'·16N., 4° 12'·58W.
		52° 26'·39N., 4° 40'·52W.
		52° 23'·14N., 4° 17'·76W.
		52° 09'·02N., 4° 39'·77W.

Chart 1411 (INT 1608) [*previous update 1396/24*] ETRS89 DATUM

Delete		52° 46'·84N., 4° 18'·85W.
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Chart 1971 [*previous update 2811/22*] ETRS89 DATUM

Delete		52° 46'·84N., 4° 18'·85W.
		52° 36'·16N., 4° 12'·59W.

Chart 1972 [*previous update New Edition 15/06/2023*] ETRS89 DATUM

Delete		52° 36'·16N., 4° 12'·59W.
		52° 26'·39N., 4° 40'·51W.
		52° 23'·14N., 4° 17'·76W.
		52° 09'·02N., 4° 39'·74W.

II

2155* WALES - West Coast - Buoyage. (continued)

Chart 1973 [*previous update New Edition 15/06/2023*] ETRS89 DATUM

Delete  52° 09'·02N., 4° 39'·74W.

Chart 5609_2 (Panel A, Aberystwyth to Barmouth) [*previous update New Edition 31/08/2023*] ETRS89 DATUM

Delete  52° 46'·84N., 4° 18'·85W.
52° 36'·16N., 4° 12'·59W.

Chart 5609_4 [*previous update 2811/22*] ETRS89 DATUM

Delete  52° 46'·84N., 4° 18'·85W.

Chart 5620_4 (Panel A, Aberystwyth to New Quay) [*previous update New Edition 31/08/2023*] ETRS89 DATUM

Delete  52° 23'·14N., 4° 17'·76W.

Chart 5620_5 (Panel A, Aberaeron to Newport) [*previous update New Edition 31/08/2023*] ETRS89 DATUM

Delete  52° 09'·02N., 4° 39'·74W.

2158* ENGLAND - West Coast - Buoy.

Source: Padstow Harbour Commissioners and UKHO

Chart 1168 (Panel A, Approaches to Padstow) [*previous update 1090/24*] ETRS89 DATUM

Amend light-buoy to, *Fl(2)G.5s Antoinette* 50° 33'·79N., 4° 56'·14W.

Chart 5603_5 (Panel C, Padstow) [*previous update 1090/24*] ETRS89 DATUM

Amend light-buoy to, *Fl(2)G.5s Antoinette* 50° 33'·79N., 4° 56'·14W.

Chart 5608_5 (Panel B, Padstow) [*previous update 1090/24*] ETRS89 DATUM

Amend light-buoy to, *Fl(2)G.5s Antoinette* 50° 33'·79N., 4° 56'·14W.

2195* IRELAND - West Coast - NM Blocks.

Source: Shannon Foynes Port Company

Chart 1549 [*previous update 1717/21*] ETRS89 DATUM

Insert the accompanying block A, centred on: 52° 36'·8N., 9° 06'·3W.

Chart 1549 (Panel, Foynes Harbour) [*previous update 1717/21*] ETRS89 DATUM

Insert the accompanying block B, centred on: 52° 36'·8N., 9° 06'·3W.

II

2140 NORWAY - West Coast - Buoy. Light.

Source: Norwegian Notice 19/72654/23

Chart 2348 (INT 9314) [*previous update 1370/24*] WGS84 DATUM

Replace



with ★ Iso W 2s

67° 21'·4N., 14° 11'·3E.

2168 RUSSIA - Arctic Coast - Light.

Source: Russian Notice 3/127(T)/24

Chart 2967 [*previous update 2690/23*] WGS84 DATUM

Delete



Fl.3s35m9M

69° 39'·3N., 59° 59'·4E.

2204 ICELAND - Depths.

Source: Icelandic Notice 2/11-12/24

Chart 2899 (INT 1105) (Panel, Continuation of Húnaflói) [*previous update 4269/23*] WGS84 DATUM

Insert



65° 36'·2N., 20° 57'·6W.

Chart 2899 (INT 1105) [*previous update 4269/23*] WGS84 DATUM

Insert



65° 45'·8N., 20° 18'·5W.



65° 36'·2N., 20° 57'·6W.

2124 FINLAND - South Coast - Submarine pipeline.

Source: Finnish Notice 31/220/23

Chart 2260 (INT 1155) [*previous update 4386/23*] WGS84 DATUM

Insert

submarine pipeline, —+—+—+—, joining:

60° 28'·422N., 26° 57'·272E.

60° 28'·455N., 26° 57'·232E.

60° 28'·485N., 26° 57'·050E.

60° 28'·473N., 26° 57'·010E.

60° 28'·491N., 26° 56'·870E.

60° 28'·491N., 26° 56'·671E.

60° 28'·454N., 26° 56'·568E.

60° 28'·400N., 26° 56'·509E.

60° 28'·337N., 26° 56'·370E.

60° 28'·350N., 26° 56'·256E.

60° 28'·350N., 26° 56'·121E.

60° 28'·369N., 26° 56'·013E.

60° 28'·367N., 26° 55'·995E.

II

2135 SWEDEN - East Coast - NM Block. Buoyage.

Source: Swedish Notice 1011/18369/24

Chart 810 (INT 1771) [*previous update 952/24*] WGS84 DATUM

Insert	the accompanying block, centred on:	59° 26'·6N., 17° 35'·7E.
Replace	 Fl R 3s with 	59° 26'·00N., 17° 40'·78E.
	 Fl(2) G 6s with 	59° 25'·21N., 17° 42'·99E.
		59° 20'·21N., 17° 52'·89E.
Delete	 Fl R 3s	59° 24'·64N., 17° 44'·44E.
		59° 21'·24N., 17° 48'·51E.
	 Fl(2) G 6s	59° 19'·90N., 17° 47'·00E.
		59° 18'·11N., 17° 49'·10E.
		59° 19'·10N., 17° 47'·77E.

2159 SWEDEN - East Coast - Submarine cable.

Source: Swedish Notice 991/18098/23

Chart 958 (INT 1336) [*previous update 1990/24*] WGS84 DATUM

Insert	submarine cable,  , joining:	55° 15'·63N., 14° 48'·99E.
		55° 16'·62N., 14° 51'·28E.
		55° 23'·61N., 15° 03'·18E.

Chart 2014 (INT 1219) [*previous update 1804/24*] WGS84 DATUM

Insert	submarine cable,  , joining:	55° 15'·63N., 14° 49'·00E.
		55° 16'·62N., 14° 51'·28E.
		55° 23'·50N., 15° 02'·99E.

Chart 2018 (INT 1202) [*previous update 1990/24*] WGS84 DATUM

Insert	submarine cable,  , joining:	55° 15'·63N., 14° 48'·99E.
		55° 16'·62N., 14° 51'·28E.
		55° 30'·47N., 15° 14'·70E.
		55° 39'·55N., 15° 39'·90E.
		56° 04'·76N., 16° 30'·36E.
		56° 13'·38N., 16° 33'·95E.
		56° 14'·62N., 16° 28'·93E.

Chart 2054 (INT 1203) [*previous update 4558/23*] WGS84 DATUM

Insert	submarine cable,  , joining:	55° 52'·00N., 16° 04'·80E.
		56° 04'·76N., 16° 30'·36E.
		56° 12'·95N., 16° 33'·78E.
		56° 13'·50N., 16° 33'·50E.
		56° 14'·46N., 16° 30'·01E.
		56° 14'·63N., 16° 28'·93E.

II

2159 SWEDEN - East Coast - Submarine cable. (continued)

Chart 2816 [*previous update 1601/24*] WGS84 DATUM

Insert submarine cable, , joining:

55° 15'·8N., 14° 49'·3E.
55° 16'·6N., 14° 51'·3E.
55° 30'·5N., 15° 14'·7E.
55° 39'·6N., 15° 39'·9E.
56° 04'·8N., 16° 30'·4E.
56° 13'·4N., 16° 34'·0E.
56° 14'·6N., 16° 29'·0E.

Chart 2842 (INT 1223) [*previous update 4620/23*] WGS84 DATUM

Insert submarine cable, , joining:

56° 14'·49N., 16° 29'·81E.
56° 14'·63N., 16° 28'·94E.

2170 SWEDEN - East Coast - NM Block.

Source: Swedish Notice 1011/18397/24

Chart 889 (INT 1777) [*previous update 1936/24*] WGS84 DATUM

Insert the accompanying block, centred on:

60° 14'·2N., 18° 42'·8E.

2171 DENMARK - Islands - NM Block.

Source: Danish Chart Correction 42/465/23

Note: This update is included in New Editions 903 and 2595, published 16 May 2024.

Chart 2594 (INT 1331) [*previous update 297/24*] WGS84 DATUM

Insert the accompanying block, centred on:

55° 42'·5N., 12° 38'·5E.

2193 POLAND - NM Blocks. Lights.

Source: Polish Notices 49/605-606/23

Chart 2453 (INT 12992) [*previous update 178/24*] WGS84 DATUM

Insert the accompanying block, centred on:

53° 55'·5N., 14° 17'·6E.

★ Iso.R.2s

53° 54'·31N., 14° 15'·83E.
53° 54'·22N., 14° 15'·61E.

Chart 2677 (INT 1297) [*previous update 3662/23*] WGS84 DATUM

Insert the accompanying block, centred on:

53° 55'·6N., 14° 17'·3E.

II

2123 NORTH SEA - Netherlands Sector - Restricted area.

Source: Netherlands Notice 16/117/24

Chart 1630 (INT 1416) [*previous update 2102/24*] WGS84 DATUM

Insert	limit of restricted area, entry prohibited,  , pecked line,	
	joining:	(a) 51° 31'·59N., 2° 28'·55E. (b) 51° 32'·53N., 2° 29'·69E. (c) 51° 31'·82N., 2° 31'·21E. (d) 51° 30'·87N., 2° 30'·06E.
	symbol, entry prohibited, within:	(a)-(d) above

2134 NETHERLANDS - Buoyage.

Source: Netherlands Notice 16/118/24

Chart 110 (INT 1473) (Panel B, Slijkgat to Stellendam) [*previous update 1948/24*] WGS84 DATUM

Replace	 SG 16 with  LFl.R.5s SG 16	51° 51'·32N., 3° 59'·61E.
	 SG 15 with  LFl.G.5s SG 15	51° 51'·20N., 3° 59'·76E.

2151 NORTH SEA - Netherlands Sector - Buoy. Superbuoy. Automatic Identification System.

Source: Netherlands Notices 16/112/24 and 16/114/24

Chart 1632 (INT 1420) [*previous update 2057/24*] WGS84 DATUM

Insert	 Q K5-F	53° 44'·71N., 3° 37'·02E.
Move	 Fl(5)Y.20s Accurasea 4 and associated Automatic Identification System, AIS, from:	53° 20'·39N., 4° 03'·76E.
	to:	53° 20'·79N., 4° 03'·61E.

2194 BELGIUM - Buoy.

Source: Belgian Notice 2/84/24

Chart 128 (INT 1478) (Panel A, Baalhoek to Antwerp) [*previous update 1116/24*] WGS84 DATUM

Move	 Fl.3s, from:	51° 20'·62N., 4° 15'·87E.
	to:	51° 20'·58N., 4° 16'·27E.

2149 PORTUGAL - West Coast - NM Blocks.

Source: Portuguese Notice 10/245/23

Note: Former Notice 4184(T)/21 is cancelled.

Chart 3221 (INT 1876) [*previous update 4277/23*] WGS84 DATUM

Insert	the accompanying block, centred on:	38° 40'·7N., 9° 08'·2W.
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II

2149 PORTUGAL - West Coast - NM Blocks. (continued)

Chart 3222 (INT 1877) [*previous update 4285/23*] WGS84 DATUM

Insert the accompanying block, centred on: 38° 40′·6N., 9° 08′·3W.

2153 FRANCE - North Coast - Restricted area. Legends. Depth.

Source: French Notices 06/41/24 and 06/43/24

Chart 2027 [*previous update 941/24*] WGS84 DATUM

Insert limit of restricted area, $\pi\pi\pi\pi$, joining: 49° 02′·64N., 3° 38′·65W.
 48° 42′·94N., 3° 38′·65W.
 legend, *Pilotage of passenger vessels (see Note 6)*, centred on: 48° 59′·19N., 3° 38′·55W.
 48° 49′·20N., 3° 38′·55W.
 Replace depth, 35, with depth, 02 48° 50′·89N., 3° 24′·32W.

2157 FRANCE - West Coast - Landmark.

Source: French Notice 7/50/24

Chart 2522 (INT 1802) [*previous update 1405/24*] WGS84 DATUM

Delete  (83) 47° 07′·39N., 2° 06′·71W.

Chart 2986 (INT 1840) [*previous update 1405/24*] WGS84 DATUM

Delete  (83) 47° 07′·39N., 2° 06′·71W.

2172 NORTH ATLANTIC OCEAN - Islas Canarias - NM Block.

Source: Spanish Notice 45/423/23.

Chart 1847 (INT 1929) [*previous update 849/21*] WGS84 DATUM

Insert the accompanying block, centred on: 28° 28′·8N., 16° 14′·3W.

2131 TURKEY - Marmara Denizi - Lights.

Source: Turkish Notice 48/236/23

Chart 1015 (INT 3754) [*previous update 354/24*] WGS84 DATUM

Insert  Fl(3)G.8s5M 40° 58′·13N., 28° 52′·51E.
 Fl(3)R.8s5M 40° 58′·05N., 28° 52′·52E.

II

2131 TURKEY - Marmara Denizi - Lights. (continued)

Chart 1195 [*previous update 354/24*] WGS84 DATUM

Insert	★ Fl(3)G.8s8m5M	40° 58'·130N., 28° 52'·506E.
	★ Fl(3)R.8s9m5M	40° 58'·052N., 28° 52'·520E.

2136* CYPRUS - Maritime limit. Legend. Buoyage.

Source: Department of Lands and Surveys Cyprus

Chart 849 (Panel F, Vasilikos) [*previous update 4852/23*] WGS84 DATUM

Insert	maritime limit, pecked line, joining:	(a) 34° 42'·682N., 33° 17'·580E.
		(b) 34° 43'·371N., 33° 17'·834E.
		and
		(c) 34° 43'·369N., 33° 18'·100E.
		(d) 34° 42'·600N., 33° 18'·117E.
		(e) 34° 42'·600N., 33° 17'·580E.
	legend, Works in progress (2024), within:	(a)-(e) above
	 Fl.Y.3s	34° 42'·791N., 33° 17'·631E.
		34° 42'·989N., 33° 17'·711E.
		34° 43'·164N., 33° 17'·769E.
		34° 43'·159N., 33° 18'·108E.
		34° 42'·974N., 33° 18'·113E.
		34° 42'·790N., 33° 18'·116E.
		34° 42'·604N., 33° 18'·119E.
		34° 42'·608N., 33° 17'·819E.

Chart 850 [*previous update 172/24*] WGS84 DATUM

Insert	maritime limit, pecked line, joining:	(a) 34° 43'·37N., 33° 18'·10E.
		(b) 34° 42'·60N., 33° 18'·12E.
		34° 42'·60N., 33° 17'·55E.
		34° 43'·37N., 33° 17'·83E.
	legend, Works in progress (2024), close E of:	(a)-(b) above

2144 TURKEY - South Coast - NM Block.

Source: Turkish Notice 4/18/24

Chart 1644 (Panel C, Marmaris) [*previous update 1338/24*] WGS84 DATUM

Insert	the accompanying block, centred on:	36° 49'·0N., 28° 17'·4E.
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II

2150 CROATIA - Light. Quay. Coastline.

Source: Croatian notices 11/13-14/23

Chart 2712 [*previous update 1386/24*] WGS84 DATUM

Insert	★ Fl(3)G.8s2M	42° 57'·62N., 16° 42'·20E.
	quay, single firm line, joining:	(a) 42° 57'·56N., 16° 42'·16E. 42° 57'·64N., 16° 42'·20E. 42° 57'·53N., 16° 42'·47E.
		(b) 42° 57'·48N., 16° 42'·45E.
Delete	former coastline joining:	(a) above (b) above

2156 GREECE - Aegean Sea Coast - Anchorage areas.

Source: Greek Notice 11/201/23

Chart 1086 [*previous update 1401/24*] WGS84 DATUM

Insert	limit of anchorage area, pecked line, joining:	40° 49'·2N., 25° 49'·4E. 40° 49'·2N., 25° 52'·3E. 40° 47'·5N., 25° 52'·3E. 40° 47'·5N., 25° 49'·4E.
Delete	former limit of anchorage area, pecked line, joining:	40° 49'·5N., 25° 50'·0E. 40° 49'·5N., 25° 53'·9E. 40° 47'·5N., 25° 53'·9E. 40° 47'·5N., 25° 49'·9E.

2175 TURKEY - Marmara Denizi - NM Block. Lights.

Source: Turkish Notices 46/224/23 and 50/246/23.

Chart 1006 (Panel C, Ambarli Lİmani) [*previous update 1167/24*] WGS84 DATUM

Insert	the accompanying block, centred on:	40° 58'·1N., 28° 42'·2E.
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Chart 1006 (Panel F, Approaches to Ambarli Lİmani) [*previous update 1167/24*] WGS84 DATUM

Amend	range of light to, 10M	40° 58'·14N., 28° 42'·27E. 40° 58'·06N., 28° 42'·19E.
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2197 TURKEY - South Coast - Light.

Source: Turkish Notice 49/244/23

Chart 1644 (Panel C, Marmaris) [*previous update 2144/24*] WGS84 DATUM

Amend	light to, Fl(2)Y	36° 51'·08N., 28° 16'·70E.
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II

2201 ITALY - West Coast - Wrecks.

Source: Italian Chart 115

Chart 118 (Panel A, Approaches to La Spezia) [*previous update New Edition 11/05/2023*] WGS84 DATUM

Insert		43° 58'·16N., 9° 55'·35E.
Delete		44° 02'·06N., 9° 55'·37E.

Chart 1914 [*previous update 929/23*] WGS84 DATUM

Insert		43° 58'·16N., 9° 55'·35E.
Delete		44° 02'·06N., 9° 55'·37E.

2203 GIBRALTAR - Depths. Wrecks.

Source: ENC ES644521

Chart 144 [*previous update 4590/22*] WGS84 DATUM

Insert	 <i>19</i> Wk	36° 09'·432N., 5° 21'·977W.
	depth, <i>34</i> , and extend 5m contour W to enclose	36° 09'·451N., 5° 21'·882W.
	 <i>28</i> Wk	36° 09'·439N., 5° 21'·623W.

Chart 1448 [*previous update 4674/23*] WGS84 DATUM

Insert	 <i>19</i> Wk	36° 09'·43N., 5° 21'·98W.
	depth, <i>34</i> , and extend 5m contour W to enclose	(a) 36° 09'·45N., 5° 21'·88W.
Delete	depth, <i>46</i> , close SE of:	(a) above

2132* NIGERIA - NM Block. Single Point Mooring. Legend.

Source: Nigerian Navy Hydrographic Office

Chart 1385 (INT 2808) [*previous update 1657/24*] WGS84 DATUM

Insert	the accompanying block, centred on:	6° 21'·7N., 3° 53'·9E.
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Chart 3118 (INT 2088) [*previous update 1910/24*] WGS84 DATUM

Insert	symbol, lighted, floating single point mooring legend, Dangote Terminal (see Note), close SW of:	(a) 6° 21'·4N., 3° 52'·2E. (a) above
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II

2202* SIERRA LEONE - Depths. Obstruction.

Source: Vimetco Sierra Mineral Holdings 1 Ltd

Chart 617 [*previous update 1337/05*] UNDETERMINED DATUM

Insert	depth, 36 PA, and extend 5m contour NW to enclose	(a)	7° 42'·66N., 12° 47'·85W.
Delete	depth, 43, close SE of:	(a)	above
Insert	depth, 55 PA	(b)	7° 41'·89N., 12° 44'·09W.
Delete	depth, 67, close W of:	(b)	above
Insert	depth, 07 PA, and extend 2m contour SE to enclose	(c)	7° 40'·83N., 12° 36'·06W.
Delete	depth, 3, close W of:	(c)	above
Insert	depth, 39 PA, enclosed by 5m contour		7° 41'·23N., 12° 34'·58W.
	depth, 37 PA		7° 44'·02N., 12° 30'·59W.
	depth, 15 PA, enclosed by 2m contour	(d)	7° 44'·77N., 12° 29'·18W.
Delete	depth, 49, close SE of:	(d)	above
Insert	 Obstrn PA		7° 42'·48N., 12° 46'·24W.
Replace	depth, 61, with depth, 41 PA, enclosed by 5m contour		7° 41'·00N., 12° 40'·07W.

2138 IRAN - Marine farms.

Source: Iranian Notice 2/24

Chart 2888 (INT 7199) [*previous update New Edition 25/04/2024*] WGS84 DATUM

Insert		26° 39'·0N., 55° 45'·3E.
		26° 38'·5N., 55° 42'·8E.
		26° 36'·6N., 55° 44'·7E.

2167* UNITED ARAB EMIRATES - NM Block.

Source: RAK Ports Notice 6/24

Chart 3404 (INT 7213) (Panel A, Saqr Port (Minā Saqr)) [*previous update 1787/24*] WGS84 DATUM

Insert	the accompanying block, centred on:	25° 57'·0N., 56° 03'·6E.
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2162 INDIA - West Coast - Lights. Buoy. Legend. Note.

Source: Indian Notices 19/158/23 and 19/161/23

Chart IN 2034 [*previous update 2271/22*] WGS84 DATUM

Amend	range of light to, 12M	21° 05'·512N., 72° 37'·493E.
		21° 05'·569N., 72° 37'·653E.

II

2162 INDIA - West Coast - Lights. Buoy. Legend. Note. (continued)

Chart IN 2108 [previous update 2271/22] WGS84 DATUM

Insert	the accompanying note, DEEP WATER BERTH, centred on:	21° 05'·276N., 72° 39'·027E.
Amend	legend to, Deep Water Berth (see Note), centred on:	21° 05'·375N., 72° 39'·481E.
	range of light to, 12M	21° 05'·570N., 72° 37'·657E.
Delete	 Fl(2)R.5s SR4	21° 01'·781N., 72° 39'·028E.

Chart IN 2109 [previous update 2596/22] WGS84 DATUM

Insert	the accompanying note, DEEP WATER BERTH, centred on:	21° 09'·563N., 72° 42'·300E.
Amend	legend to, Deep Water Berth (see Note), centred on:	21° 05'·375N., 72° 39'·498E.

2120 CHINA - Bo Hai - Wreck. Depth.

Source: Chinese Notice 1/5/24

Chart 1294 [previous update 1970/24] CGCS 2000 DATUM

Delete	wreck out of position,  Wk	37° 17'·54N., 119° 14'·22E.
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2129 TAIWAN - Lights. Light-beacons.

Source: Taiwanese Notice 207/23

Note: Radar beacons remains unchanged

Chart 2618 (Panel A, Taichung) [previous update 3778/23] WGS84 DATUM

Amend	light to, Fl.G.3s22m17M	24° 17'·98N., 120° 29'·19E.
	light to, Fl.R.2s21m14M & Fl.R.5M	24° 17'·41N., 120° 30'·04E.
	light beacon to, Dir.F.WRG.45m17M	24° 16'·95N., 120° 31'·42E.
	light beacon to, F.70m10M	24° 16'·78N., 120° 31'·85E.
	light beacon to, F.G.68m	24° 15'·59N., 120° 30'·94E.
		24° 14'·08N., 120° 28'·90E.
	light beacon to, F.G.58m	24° 15'·52N., 120° 30'·84E.
		24° 14'·14N., 120° 28'·98E.
	light to, F.G.57m	24° 13'·79N., 120° 29'·63E.

2137 CHINA - South Coast - Rock. Depth.

Source: Chinese Notice 52/2043/23

Chart 1369 [previous update 4496/23] CGCS 2000 DATUM

Insert	 (16)	(a) 22° 19'·07N., 115° 07'·41E.
Delete	depth, 16g, close NW of:	(a) above

II

2142 CHINA - East Coast - Recommended direction of traffic flow. Recommended tracks. Legends.

Source: Chinese Notices 1/7-8/23

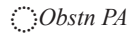
Chart 1754 [previous update 1316/24] WGS84 DATUM

Insert	recommended direction of traffic flow arrow, direction 211° , centred on:	26° 47'·3N., 121° 06'·3E.
	one-way recommended track, pecked line, direction of traffic flow 211° , joining:	(a) 27° 00'·0N., 121° 15'·5E. (b) 26° 33'·5N., 120° 57'·5E.
	legend, 211° , along:	(a)-(b) above
	recommended direction of traffic flow arrow, direction 028° , centred on:	26° 45'·4N., 121° 10'·6E.
	one-way recommended track, pecked line, direction of traffic flow 028° , joining:	(c) 27° 00'·0N., 121° 19'·5E. (d) 26° 33'·5N., 121° 04'·1E.
	legend, 028° , along:	(c)-(d) above
	recommended direction of traffic flow arrow, direction 214° , centred on:	26° 40'·8N., 121° 02'·9E.
	recommended track, pecked line, and associated legend, 214° , joining:	26° 33'·5N., 120° 57'·5E. 27° 00'·0N., 121° 17'·3E.
	recommended direction of traffic flow arrow, direction 034° , centred on:	26° 39'·1N., 121° 08'·2E.
	recommended track, pecked line, and associated legend, 034° , joining:	26° 33'·5N., 121° 04'·1E. 27° 00'·0N., 121° 23'·8E.
Delete		

2145 CHINA - East Coast - NM Blocks. Wreck. Obstruction. Spoil ground. Legend.

Source: Chinese Chart 13641

Chart 1738 [previous update 1184/24] CGCS 2000 DATUM

Insert	the accompanying block, A, centred on:	28° 40'·5N., 121° 30'·5E.
	the accompanying block, B, centred on:	28° 42'·6N., 121° 43'·3E.
	 <i>63:Wk</i>	28° 37'·78N., 121° 46'·12E.
	 <i>Obstm PA</i>	28° 36'·94N., 121° 45'·07E.
	limit of spoil ground, pecked line, joining:	(a) 28° 37'·00N., 121° 43'·00E. (b) 28° 37'·00N., 121° 45'·02E. (c) 28° 36'·50N., 121° 45'·01E. (d) 28° 36'·50N., 121° 43'·00E.
	legend, Spoil Ground within:	(a)-(d) above

II

2146 CHINA - Bo Hai - Depth. Wreck. Obstructions.

Source: Chinese Notice 6/242/24

Chart 3378 [*previous update 1956/24*] CGCS 2000 DATUM

Replace	depth, 77, with:  <i>Obstn</i>	39° 56'·46N., 119° 51'·47E.
Delete		39° 58'·34N., 119° 49'·97E.

Chart 3379 [*previous update 1956/24*] CGCS 2000 DATUM

Insert	 <i>Obstn</i>	39° 58'·218N., 119° 49'·337E.
	 <i>Obstn</i>	39° 56'·988N., 119° 49'·488E.
Replace	depth, 77, enclosed by 10m contour, with:  <i>Obstn</i>	39° 56'·457N., 119° 51'·472E.
Delete		39° 58'·343N., 119° 49'·972E.

2147 CHINA - East Coast - Buoyage. Light-beacons.

Source: Chinese Notices 3/108/24 and 5/186/24

Chart 1155 [*previous update 933/24*] CGCS 2000 DATUM

Insert	 <i>Fl.G.4s Y27</i>	28° 11'·62N., 121° 07'·60E.
	 <i>Fl(3)R.10s Y24</i>	28° 10'·61N., 121° 06'·80E.
	 <i>Fl(3)G.10s Y25</i>	28° 10'·58N., 121° 07'·00E.
	 <i>Fl(2)G.6s Y23</i>	28° 10'·12N., 121° 06'·90E.
	 <i>Mo(O)Y.12s8m4M L1</i>	28° 03'·06N., 121° 01'·77E.
	 <i>Mo(O)Y.12s8m4M L2</i>	28° 02'·24N., 121° 01'·77E.

2160 CHINA - South Coast - Wreck.

Source: Chinese Chart 10016

Chart 1555 [*previous update 1704/24*] CGCS 2000 DATUM

Insert	 <i>PA</i>	20° 56'·9N., 111° 12'·2E.
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Chart 3348 [*previous update 2116/24*] CGCS 2000 DATUM

Insert	 <i>PA</i>	20° 56'·87N., 111° 12'·19E.
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Chart 3488 (INT 552) [*previous update 1806/24*] WGS84 DATUM

Insert	 <i>PA</i>	20° 56'·9N., 111° 12'·2E.
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II

2160 CHINA - South Coast - Wreck. (continued)

Chart 3892 [*previous update 2116/24*] CGCS 2000 DATUM

Insert



20° 56′·9N., 111° 12′·2E.

2174 CHINA - Bo Hai - Radio reporting line. Legend.

Source: Chinese Notice 43/1536/23

Chart 1206 [*previous update 2066/24*] CGCS 2000 DATUM

Insert radio reporting line, inbound and outbound, pecked line joining:

38° 50′·00N., 120° 54′·00E.

(a) 38° 47′·12N., 120° 54′·00E.

(b) 38° 47′·12N., 121° 08′·30E.

legend, *Dalian VTS (see Note)*, along:

(a) - (b) above

Chart 1249 [*previous update 2082/24*] CGCS 2000 DATUM

Insert radio reporting line, inbound and outbound, pecked line joining:

38° 56′·0N., 121° 06′·1E.

(a) 38° 56′·0N., 120° 54′·0E.

(b) 38° 47′·1N., 120° 54′·0E.

38° 47′·1N., 121° 08′·3E.

legend, *Dalian VTS (see Note)*, along:

(a) - (b) above

Chart 1255 [*previous update 1018/24*] CGCS 2000 DATUM

Insert radio reporting line, inbound and outbound, pecked line joining:

38° 56′·0N., 121° 06′·2E.

(a) 38° 56′·0N., 120° 54′·0E.

(b) 38° 47′·1N., 120° 54′·0E.

38° 47′·1N., 121° 08′·3E.

legend, *Dalian VTS (see Note)*, along:

(a) - (b) above

II

2182 TAIWAN STRAIT - Depths.

Source: UKHO

Chart 1760 [previous update 1993/24] WGS84 DATUM

Insert	sounding out of position, 26	24° 20'·2N., 119° 31'·0E.
	depth, 33, and extend 50m approximate contour NW to enclose	24° 19'·7N., 119° 55'·5E.
	depth, 187, enclosed by 20m contour	(a) 24° 15'·4N., 119° 33'·9E.
Delete	depth, 25, close N of:	(a) above.
Insert	depth, 183, and extend 20m contour S to enclose	(b) 24° 12'·0N., 119° 41'·2E.
Delete	depth, 22, close SW of:	(b) above
Insert	depth, 61	24° 10'·0N., 119° 18'·8E.
	depth, 22	(c) 24° 06'·5N., 119° 49'·4E.
Delete	depth, 25, close SW of:	(c) above
Insert	depth, 29	24° 03'·2N., 119° 55'·8E.
	depth, 31	23° 59'·2N., 119° 56'·3E.
	depth, 55	23° 58'·7N., 119° 24'·3E.
	depth, 33, and extend 50m contour SW to enclose	23° 54'·6N., 119° 55'·9E.
	depth, 97, enclosed by 10m contour	(d) 23° 35'·9N., 119° 27'·8E.
Delete	depth, 112, close S of:	(d) above

Chart 1968 [previous update 1930/24] WGS84 DATUM

Insert	depth, 187, enclosed by 20m contour	(a) 24° 15'·4N., 119° 33'·9E.
Delete	depth, 29, close NE of:	(a) above
Insert	depth, 31	(b) 23° 59'·2N., 119° 56'·3E.
Delete	depth, 43, close W of:	(b) above
Insert	depth, 133	(c) 23° 03'·3N., 119° 06'·2E.
Delete	depth, 146, close NW of:	(c) above

Chart 3489 (INT 553) [previous update 1930/24] WGS84 DATUM

Insert	depth, 133	(a) 23° 03'·3N., 119° 06'·2E.
Delete	depth, 146, close NW of:	(a) above
	depth, 29	23° 01'·2N., 119° 13'·6E.

2200 CHINA - Yellow Sea Coast - Depth. Obstructions. Wreck.

Source: Chinese Notice 14/515/24

Chart 1206 [previous update 2174/24] CGCS 2000 DATUM

Replace	 Rep PA with  Obstn	37° 53'·70N., 121° 03'·76E.
	depth, 11, with  Obstn	37° 50'·67N., 121° 06'·45E.

Chart 1255 [previous update 2174/24] CGCS 2000 DATUM

Replace	 Rep PA with  Obstn	37° 53'·7N., 121° 03'·8E.
	depth, 11, with  Obstn	37° 50'·7N., 121° 06'·4E.

II

2200 CHINA - Yellow Sea Coast - Depth. Obstructions. Wreck. (continued)

Chart 1319 [*previous update 2907/23*] CGCS 2000 DATUM

Insert	 Obstn	(a) 37° 50'·67N., 121° 06'·45E.
Delete	depth, 11, close E of:	(a) above

2185 JAPAN - Nansei Shotō - Submarine cables.

Source: UKHO

Chart 2412 [*previous update 1997/24*] WGS84 DATUM

Insert	submarine cable,  , joining:	24° 24'·2N., 124° 22'·7E. 24° 24'·0N., 124° 19'·3E. 24° 25'·6N., 124° 15'·4E. and 24° 48'·3N., 125° 22'·2E. 24° 52'·0N., 125° 21'·4E. 24° 53'·6N., 125° 22'·6E. 24° 55'·5N., 125° 28'·7E. 25° 01'·8N., 125° 32'·6E. 25° 03'·0N., 125° 32'·1E.
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Chart 3236 [*previous update 3950/23*] WGS84 DATUM

Insert	submarine cable,  , joining:	24° 24'·2N., 124° 22'·7E. 24° 24'·0N., 124° 19'·3E. 24° 25'·7N., 124° 15'·1E. and 25° 03'·0N., 125° 32'·1E. 25° 01'·8N., 125° 32'·6E. 24° 58'·6N., 125° 31'·3E. 24° 55'·8N., 125° 29'·0E. 24° 53'·9N., 125° 25'·8E. 24° 53'·6N., 125° 22'·6E. 24° 52'·0N., 125° 21'·4E. 24° 50'·5N., 125° 22'·3E. 24° 48'·3N., 125° 22'·2E.
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II

2192 KOREA - West Coast - NM Blocks. Depths. Alongside depths.

Source: Korean Notices 48//925, 935, 936, 937/23.

Chart 1270 (INT 5363) [*previous update 1423/24*] WGS84 DATUM

Insert	the accompanying block, centered on: 10m contour, joining:	36° 58'·9N., 126° 15'·1E. (a) 37° 02'·07N., 126° 24'·07E. 37° 01'·91N., 126° 24'·31E. and 37° 01'·80N., 126° 24'·47E. (b) 37° 01'·75N., 126° 24'·55E. 37° 01'·95N., 126° 23'·96E.
Replace	depth, 81, with depth, 128	37° 01'·95N., 126° 23'·96E.
Delete	former 10m contour, joining:	(a) above 37° 02'·00N., 126° 23'·83E. 37° 01'·93N., 126° 23'·86E. 37° 01'·85N., 126° 24'·13E. 37° 01'·73N., 126° 24'·34E. (b) above

Chart 1271 (Panel A, Daesan Hang) [*previous update 1235/24*] WGS84 DATUM

Insert	the accompanying block A, centred on:	37° 02'·0N., 126° 24'·0E.
	the accompanying block B, centred on:	36° 59'·5N., 126° 15'·8E.

Chart 1271 (Panel B, Pyeongtaek - Dangjin Hang) [*previous update 1235/24*] WGS84 DATUM

Insert	depth, 93	(a) 37° 00'·12N., 126° 46'·07E.
Delete	depth, 98, close SE of:	(a) above
Insert	depth, 94, and extend 10m contour S to enclose	(b) 36° 58'·98N., 126° 49'·33E.
Delete	depth, 89, close NE of:	(b) above
Insert	depth, 105	(c) 36° 58'·59N., 126° 49'·39E.
Delete	depth, 114, close NE of:	(c) above
Insert	depth, 10, enclosed by 10m contour	(d) 36° 58'·07N., 126° 49'·58E.
Delete	depth, 107, close SE of	(d) above
Replace	alongside depth, · (86), with alongside depth, · (9)	36° 58'·04N., 126° 50'·12E.
	alongside depth, · (86), with alongside depth, · (93)	36° 57'·90N., 126° 50'·21E.
Delete	alongside depth, · (78)	36° 58'·98N., 126° 49'·46E.

2118 AUSTRALIA - Queensland - Buoy.

Source: Australian Notice 8/272/24

Note: Former Notice 989(T)/24 is cancelled.

Chart Aus 814 [*previous update 2080/24*] WGS84 DATUM

Delete	 Fl(5)Y.20s	27° 23'·50S., 153° 52'·70E.
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II

2125 AUSTRALIA - New South Wales - Note.

Source: Australian Notice 8/269/24

Chart Aus 195 [*previous update 1388/24*] WGS84 DATUM

Replace	the existing note, with the accompanying note, PORT KEMBLA VESSEL TRAFFIC SERVICE AREA, centred on:	34° 20'·76S., 150° 54'·53E.
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Chart Aus 808 [*previous update 2073/24*] WGS84 DATUM

Replace	the existing note, with the accompanying note, PORT KEMBLA VESSEL TRAFFIC SERVICE AREA, centred on:	34° 03'·86S., 150° 54'·81E.
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2180 NEW ZEALAND - South Island - Buoy.

Source: New Zealand Notice 9/45/24

Chart NZ 72 [*previous update 1457/23*] WGS84 DATUM

Insert	 Fl(5)Y.20s	42° 41'·8S., 170° 58'·5E.
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2181 NEW ZEALAND - South Island - Buoy.

Source: New Zealand Notice 9/44/24

Chart NZ 62 [*previous update New Edition 01/07/2019*] WGS84 DATUM

Insert	 Fl(5)Y.20s	42° 26'·70S., 173° 36'·34E.
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Chart NZ 63 [*previous update 5180/20*] WGS84 DATUM

Insert	 Fl(5)Y.20s	42° 26'·70S., 173° 36'·34E.
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2126* SOUTH PACIFIC OCEAN - Fiji Islands - Jetties. Mooring buoy.

Source: UKHO

Chart 744 [*previous update 407/24*] WGS84 DATUM

Insert	jetty, single firm line, joining:	17° 23'·66S., 179° 22'·18E. 17° 23'·63S., 179° 22'·05E.
Delete	former jetty, single firm line, joining:	17° 23'·92S., 179° 21'·90E. 17° 23'·88S., 179° 22'·04E.

Chart 750 [*previous update 4035/17*] FIJI 1986 DATUM

Insert	jetty, single firm line, joining:	17° 23'·67S., 179° 22'·18E. 17° 23'·63S., 179° 22'·04E.
Delete	former jetty, single firm line, joining:	17° 23'·92S., 179° 21'·89E. 17° 23'·89S., 179° 22'·03E.
	symbol, white mooring buoy, <i>PA</i>	17° 23'·47S., 179° 22'·09E.

II

2126* SOUTH PACIFIC OCEAN - Fiji Islands - Jetties. Mooring buoy. (continued)

Chart 751 [*previous update 1478/17*] WGS84 DATUM

Insert	jetty, single firm line, joining:	17° 23'·66S., 179° 22'·18E. 17° 23'·63S., 179° 22'·05E.
Delete	former jetty, single firm line, joining:	17° 23'·92S., 179° 21'·90E. 17° 23'·88S., 179° 22'·04E.

2154 SOUTH PACIFIC OCEAN - Polynésie Française - NM Block.

Source: French Notice 43/228/23.

Chart 1382 [*previous update 2328/21*] WGS84 DATUM

Insert	the accompanying block, centred on:	17° 49'·4S., 149° 07'·8W.
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2177 SOUTH PACIFIC OCEAN - Nouvelle-Calédonie - Wreck. Mooring buoy.

Source: French Notice 8/223/24

Chart 2462 (INT 6899) [*previous update 60/24*] WGS84 DATUM

Insert		22° 13'·67S., 166° 23'·91E.
Move	symbol, mooring buoy, from: to:	22° 13'·68S., 166° 23'·90E. 22° 13'·69S., 166° 23'·87E.

2148 COSTA RICA - Pacific Ocean Coast - NM Block.

Source: Costa Rican MOPT

Chart 2497 (Panel B, Puntarenas) [*previous update 3237/18*] WGS84 DATUM

Insert	the accompanying block, centred on:	9° 58'·1N., 84° 49'·4W.
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2187 ECUADOR - NM Blocks.

Source: Ecuadorian Chart IOA 105, ENC's EC300104, EC510530 and EC510531 and UKHO

Chart 2257 [*previous update 3032/23*] WGS84 DATUM

Insert	the accompanying block A, centred on:	0° 14'·9S., 77° 48'·2W.
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Chart 2257 (Panel, Continuation to Golfo de Guayaquil) [*previous update 3032/23*] WGS84 DATUM

Insert	the accompanying block B, centred on:	1° 40'·5S., 80° 57'·5W.
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Chart 3092 [*previous update 828/24*] WGS84 DATUM

Insert	the accompanying block, centred on:	2° 10'·4S., 80° 55'·2W.
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II

2161 BRAZIL - South Coast - Anchorage area. Marine farms.

Source: ENC BR501625

Chart 432 [*previous update 1358/24*] WGS84 DATUM

Insert	limit of anchorage area, pecked line, joining:	23° 06'·94S., 44° 09'·97W.
		(a) 23° 07'·10S., 44° 08'·38W.
Delete	former limit of anchorage area, pecked line, joining:	23° 06'·92S., 44° 09'·77W.
		(a) above
Insert	limit of marine farm, pecked line, joining:	(b) 23° 06'·30S., 44° 11'·28W.
		(c) 23° 06'·30S., 44° 10'·73W.
		(d) 23° 06'·55S., 44° 10'·73W.
		(e) 23° 06'·55S., 44° 11'·28W.
	 , within:	
		(b)-(e) above
Delete	 , close W of:	
		(b)-(e) above

2190 BRAZIL - South Coast - Buoy.

Source: Brazilian Notice 23/S 201/23

Chart 579 [*previous update 806/24*] WGS84 DATUM

Insert	 Q	25° 29'·90S., 48° 29'·38W.
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Chart 587 [*previous update New Edition 27/07/2023*] WGS84 DATUM

Move	 Q, from:	25° 29'·95S., 48° 29'·52W.
	to:	25° 29'·90S., 48° 29'·38W.

2198 BRAZIL - South Coast - NM Blocks. Depths. Rock.

Source: ENC BR501623

Chart 431 [*previous update 1358/24*] WGS84 DATUM

Insert	the accompanying block B, centred on:	22° 56'·6S., 43° 49'·3W.
	depth, 37, enclosed by 5m contour	22° 56'·16S., 43° 51'·16W.
	depth, 163	(a) 22° 57'·17S., 43° 52'·37W.
Delete	depth, 175, close SW of:	(a) above
Insert	depth, 97, with seabed type, R, and extend 10m contour W to enclose	(b) 22° 56'·41S., 43° 51'·72W.
Delete	depth, 102, close SE of:	(b) above

Chart 431 (Panel, Continuation to CSA Terminal) [*previous update 1358/24*] WGS84 DATUM

Insert	the accompanying block A, centered on:	22° 56'·6S., 43° 48'·5W.
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II

2178 UNITED STATES OF AMERICA - Gulf of Mexico - Obstructions.
Source: ENC US5TXTTEB

Chart 3183 (Panel, Galveston and Approaches) [*previous update 946/24*] NAD83 DATUM

Insert	 <i>Obstn</i>	29° 22′·29N., 94° 48′·14W.
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Chart 3186 (Panel 1) [*previous update 1054/24*] NAD83 DATUM

Insert	 <i>Obstn</i>	29° 23′·74N., 94° 48′·82W. 29° 23′·38N., 94° 48′·90W.
	 <i>Obstn</i>	29° 23′·30N., 94° 48′·84W.
	 <i>Obstn</i>	29° 22′·99N., 94° 48′·44W.
	 <i>Obstn</i>	29° 22′·29N., 94° 48′·14W.
	 <i>Obstn</i>	29° 22′·18N., 94° 48′·11W.

2196 WEST INDIES - Leeward Islands - NM Block. Restricted areas. Note.
Source: French Notice 48/264/23

Chart 491 (Panel F, Les Saintes) [*previous update 3038/22*] WGS84 DATUM

Insert	the accompanying block, centred on: the accompanying note, RESTRICTED AREA limit of restricted area,  , joining: legend, <i>Restricted Area (see Note)</i> , within: former limit of restricted area,   , joining:	15° 52′·3N., 61° 35′·4W. outside N border, W of note, SATELLITE - DERIVED POSITIONS (a) 15° 51′·85N., 61° 36′·00W. (b) 15° 51′·60N., 61° 36′·25W. (c) 15° 51′·58N., 61° 36′·22W. (a)-(c) above 15° 51′·88N., 61° 36′·00W. 15° 51′·59N., 61° 36′·22W.
Delete		

2130 UNITED STATES OF AMERICA - East Coast - NM Block.
Source: ENC US5NY1DF

Chart 3451 [*previous update 961/24*] NAD83 DATUM

Insert	the accompanying block, centred on:	40° 45′·8N., 73° 50′·7W.
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II

2169 UNITED STATES OF AMERICA - East Coast - NM Blocks.

Source: ENC's US5PCVCB and US5PCVCC

Chart 3692 (Port Canaveral) [*previous update 146/24*] NAD83 DATUM

Insert	the accompanying block, A, centred on:	28° 24'·9N., 80° 37'·6W.
	the accompanying block, B, centred on:	28° 24'·6N., 80° 36'·3W.

2188 UNITED STATES OF AMERICA - East Coast - Obstructions. Buoy.

Source: ENC's US3NY01M and US4NY1BM

Chart 2755 [*previous update 367/24*] NAD83 DATUM

Insert	 <i>Unexploded Ordnance Rep (2024)</i>	40° 22'·26N., 73° 33'·83W.
		40° 20'·63N., 73° 31'·19W.
	 <i>Fl(5)Y.20s 'A'</i>	39° 41'·87N., 73° 09'·58W.

2128(T)/24 ENGLAND - South Coast - Buoy.

Source: Exeter Port Authority Notice 12/24

1. The isolated danger light-buoy, *Fl(2)6s*, in position 50° 37'·579N., 3° 26'·574W. has been damaged. The topmark is missing and the light has been extinguished.
2. Mariners are advised to navigate with caution in the area.
(ETRS89 DATUM)

Charts affected - 2290 - 5601_6

II

2166(P)/24 IRELAND - East Coast - Depths. Drying heights.

Source: Geological Survey of Ireland

1. Numerous depths less than charted exist between the Skerries Islands and Malahide. The most significant are as follows:

<i>Depth</i>	<i>Position</i>
17.4m	53° 35' .444N., 6° 03' .901W.
6.5m	53° 35' .321N., 6° 03' .999W.
16.8m	53° 35' .299N., 6° 03' .478W.
1.7m	53° 35' .215N., 6° 03' .957W.
14.3m	53° 35' .201N., 6° 03' .677W.
5m	53° 35' .095N., 6° 04' .083W.
7.2m	53° 34' .619N., 6° 04' .565W.
7.4m	53° 33' .349N., 6° 03' .716W.
5.7m	53° 33' .328N., 6° 03' .996W.
3.8m	53° 31' .66N., 6° 04' .18W.
9.2m	53° 31' .37N., 6° 03' .45W.
10.1m	53° 31' .23N., 6° 03' .22W.
6.3m	53° 30' .99N., 6° 03' .93W.
4.6m	53° 30' .96N., 6° 04' .45W.
9.7m	53° 30' .93N., 6° 03' .51W.
10.5m	53° 30' .84N., 6° 03' .14W.
7.8m	53° 30' .77N., 6° 03' .80W.
7.8m	53° 30' .53N., 6° 03' .82W.
4.9m	53° 30' .50N., 6° 04' .72W.
7.5m	53° 29' .80N., 6° 03' .63W.
7.1m	53° 29' .52N., 6° 03' .23W.
8.7m	53° 29' .50N., 6° 04' .09W.
7.7m	53° 29' .48N., 6° 03' .74W.
6.6m	53° 29' .44N., 6° 05' .16W.
5.7m	53° 27' .461N., 6° 06' .074W.
6.1m	53° 27' .319N., 6° 06' .025W.
4.4m	53° 27' .108N., 6° 06' .408W.
Drying	53° 27' .069N., 6° 07' .508W.
0.7m	
Drying	53° 27' .046N., 6° 07' .690W.
0.6m	
6m	53° 26' .967N., 6° 06' .041W.
5.8m	53° 26' .838N., 6° 06' .247W.

2. Mariners are advised to navigate with caution in the area.
3. These changes will be included in the next New Edition of Chart 633 to be published mid 2024.
4. Charts 44, 1411, 1468, 5621_1, 5621_4 and 5621_5 will be updated by Notice to Mariners.
(ETRS89 DATUM)

Chart affected - 633

2163(T)/24 SWEDEN - East Coast - Works.

Source: Swedish Notice 1012/18385(T)/24

1. Repair works are taking place at berths 17-19, in the vicinity of position 60° 41' .59N., 17° 13' .35E.
2. The works which include diving operations, take place during weekdays.
3. Mariners are advised to navigate with caution in the area.
(WGS84 DATUM)

Chart affected - 956 (INT 1242)

II

2186(T)/24 POLAND - Restricted area.

Source: Polish Notice 5/72(T)/24

1. A restricted area, entry prohibited, has been established bounded by the following positions:

54° 50′·29N., 17° 53′·10E.

54° 50′·23N., 17° 54′·09E.

54° 49′·44N., 17° 53′·87E.

54° 49′·24N., 17° 52′·90E.

(WGS84 DATUM)

Charts affected - 2018 (INT 1202) - 2040 (INT 1218)

2189(T)/24 BALTIC SEA - Buoyage. Light-beacon.

Source: Polish Notice 6/88(T)/24

1. Survey gauges, marked by light-buoys and light-beacon, have been established in the following positions:

<i>Characteristic</i>	<i>Designation</i>	<i>Type</i>	<i>Position</i>
Fl.Y.10s	LK-M1	Yellow beacon with X-shape topmark	54° 48′·41N., 17° 47′·45E.
Fl.Y.8s	MHM LK1	Yellow conical buoy with X-shape topmark	54° 48′·97N., 17° 46′·90E.
Fl.Y.5s	MHM LK2	Yellow conical buoy with X-shape topmark	54° 49′·87N., 17° 46′·89E.

(WGS84 DATUM)

Charts affected - 2018 (INT 1202) - 2040 (INT 1218)

2121(T)/24 NORTH SEA - Netherlands Sector - Virtual aid to navigation.

Source: Netherlands Notice 16/119(T)/2024

1. A virtual aid to navigation (V-AIS), isolated danger topmark, L08-16, has been established in position 53° 31′·98N., 4° 31′·01E.
2. Mariners are advised to navigate with caution in the area.
(WGS84 DATUM)

Charts affected - 1408 - 1632 (INT 1420) - 1633 (INT 1417)

2122(T)/24 NORTH SEA - Netherlands Sector - Virtual aid to navigation.

Source: Netherlands Notice 16/121(T)/2024

1. A virtual aid to navigation (V-AIS), isolated danger topmark, K18-07-ST1, has been established in position 53° 08′·88N., 3° 57′·32E.
2. Mariners are advised to navigate with caution in the area.
(WGS84 DATUM)

Charts affected - 1408 - 1631 (INT 1418)

II

2164(T)/24 NORTH SEA - Netherlands Sector - Submarine cable. Works. Anchorage area.

Source: Netherlands Notice 17/123(T)/24

1. Submarine cable laying operations are taking place in the area bounded by the following positions:
52° 28'·17N., 4° 34'·00E.
52° 36'·50N., 4° 19'·00E.
52° 35'·67N., 3° 41'·50E.
52° 41'·50N., 3° 47'·50E.
52° 38'·50N., 4° 20'·00E.
52° 29'·00N., 4° 34'·67E.
2. Anchoring and trawling are forbidden in the area.
3. Mariners are advised to navigate with caution in the area and to keep one nautical mile distance from working vessels.
(WGS84 DATUM)

Charts affected - 124 (INT 1471) - 125 (INT 1422) - 1408 - 1631 (INT 1418) - 2182A (INT 1043) - 5614_25

2165(P)/24 DENMARK - North Sea Coast - Works.

Source: Danish Notice 49/1169(P)/23

1. Construction works are taking place, in an area bounded by the following positions:
* 55° 26'·918N., 8° 28'·555E.
* 55° 26'·695N., 8° 28'·208E.
* 55° 26'·447N., 8° 28'·625E.
* 55° 26'·690N., 8° 29'·166E.
* 55° 27'·166N., 8° 30'·236E.
2. Mariners are advised to navigate with caution in the area.
3. * Former Notice 5054(P)/23 is cancelled.
* Indicates new or revised entry
(WGS84 DATUM)

Chart affected - 420 (INT 1451)

2173(T)/24 NORTH SEA - Netherlands Sector - Virtual aid to navigation.

Source: Netherlands Notice 27/195(T)/22

1. *A virtual aid to navigation (V-AIS), isolated danger topmark, has been established in the following position,
53° 30'·51N., 3° 50'·52E.
2. *Former Notice 3152(T)/22 is cancelled.
*Indicates new or revised entry
(WGS84 DATUM)

Charts affected - 1408 - 1632 (INT 1420) - 2182A (INT 1043) - 5614_25

II

2191(P)/24 DENMARK - North Sea Coast - Works.

Source: Danish Notice 5/94(P)/24

1. Construction works are taking place, in an area bounded by the following positions:

55° 27'·063N., 8° 27'·914E.

55° 26'·979N., 8° 28'·281E.

55° 26'·937N., 8° 28'·251E.

55° 27'·020N., 8° 27'·884E.

2. Mariners are advised to navigate with caution in the area.
(WGS84 DATUM)

Chart affected - 420 (INT 1451)

2141(T)/24 ITALY - Sicilia - Submarine cable. Works.

Source: Italian Notice 2.19(T)/24

1. Submarine cable laying works are taking place between the following positions:

35° 30'·1N., 12° 37'·8E.

35° 30'·2N., 12° 38'·2E.

35° 30'·5N., 12° 41'·7E.

35° 34'·6N., 12° 48'·2E.

35° 36'·2N., 12° 48'·2E.

35° 36'·7N., 12° 48'·5E.

35° 46'·4N., 12° 49'·1E.

35° 50'·0N., 12° 48'·9E.

35° 51'·8N., 12° 51'·1E.

35° 51'·7N., 12° 50'·8E.

35° 52'·1N., 12° 49'·9E.

35° 52'·2N., 12° 49'·0E.

35° 54'·5N., 12° 44'·9E.

35° 55'·0N., 12° 44'·3E.

36° 03'·6N., 12° 45'·6E.

2. Mariners are advised to navigate with caution in the area.
3. Charts will be updated when full details are available.
(WGS84 DATUM)

Charts affected - 193 - 2123 - 2124

II

2127(P)/24 KENYA - Works. Buoyage. Leading lights. Pilot boarding place.

Source: Kenya Ports Authority

1. Development of Lamu Port has been completed in Manda Bay.
2. The following lateral light-buoys have been established:

<i>Characteristic</i>	<i>Designation</i>	<i>Position</i>
<i>Q.G</i>	<i>No 1</i>	2° 20'·13S., 41° 01'·41E.
<i>Q.R</i>	<i>No 2</i>	2° 20'·16S., 41° 01'·25E.
<i>Q.G</i>	<i>No 3</i>	2° 18'·31S., 41° 01'·24E.
<i>Q.R</i>	<i>No 4</i>	2° 17'·38S., 41° 00'·97E.
<i>Q.G</i>	<i>No 5</i>	2° 15'·38S., 41° 00'·92E.
<i>Q.R</i>	<i>No 6</i>	2° 14'·54S., 41° 00'·62E.
<i>Q.G</i>	<i>No 7</i>	2° 14'·40S., 41° 00'·92E.
<i>Q.R</i>	<i>No 8</i>	2° 13'·57S., 41° 00'·05E.
<i>Q.G</i>	<i>No 9</i>	2° 13'·20S., 41° 00'·08E.
<i>Q.R</i>	<i>No 10</i>	2° 12'·92S., 40° 59'·04E.

Additional buoyage is planned within the inner harbour.

3. Leading lights will be established in the following approximate positions:

2° 12'·23S., 41° 00'·46E.
 2° 10'·89S., 40° 58'·39E.
 2° 10'·87S., 40° 55'·00E.

4. A new Pilot Boarding Place has been established in position 2° 22'·53S., 41° 02'·62E.
5. *A new two-way recommended track has been implemented, joining the following positions:

2° 13'·46S., 41° 00'·13E.
 2° 14'·35S., 41° 00'·71E.
 2° 20'·15S., 41° 01'·34E.

6. Mariners are advised to consult the Lamu port authorities for the latest information.
7. Charts will be updated when full details are available.
8. *Former Notice 3015(P)/23 is cancelled.
 *Indicates new or revised entry
 (WGS84 DATUM)

Chart affected - 668

2133(P)/24 INDIA - West Coast - Works. Buoy.

Source: Indian Notice 23/185(P)/23

1. Works to widen the entrance to Tuticorin Harbour are taking place in the vicinity of 8° 44'·88N., 78° 13'·52E.
2. *Berth extension works are taking place in the vicinity of position 8° 45'·21N., 78° 12'·60E.
3. *A port lateral buoy, Fl.R.3s, has been established in position 8° 44'·88N., 78° 13'·55E.
4. Mariners are advised to navigate with caution in the area and consult the local port authorities for the latest information.
5. *Former Notice 4645(P)/23 is cancelled.
 *Indicated new or revised entry
 (WGS84 DATUM)

Chart affected - IN 2075 (INT 7366)

II

2184(T)/24 INDIA - East Coast - Moorings.

Source: Indian Notice 2/39(T)/24

1. Underwater Acoustic Doppler Current Profiler (ADCP) moorings are deployed in the following positions:

<i>ADCP Mooring</i>	<i>Position</i>	<i>Depth (m)</i>
EQCM2.14	0° 00'·1N., 83° 00'·0E.	399
EQCM3.13	0° 00'·0N., 77° 21'·7E.	383, 888
EQCM4.3	3° 00'·0N., 77° 21'·9E.	381, 811

2. All vessels are to maintain a safe distance from these moorings and exercise caution in the vicinity.
3. Former Notice 519(T)/22 is cancelled.
(WGS84 DATUM)

Charts affected - 709 - 4703 (INT 703) - 4706 (INT 706) - 4707 (INT 707)

2176(T)/24 CHINA - South Coast - Buoy. Virtual aid to navigation.

Source: Chinese Notices 48/1809(T)-1810(T)/23

1. The *No 38* preferred channel light-buoy, has been replaced by a virtual aid to navigation (V-AIS), starboard lateral topmark, in position: 22° 35'·96N., 113° 42'·42E.
(CGCS 2000 DATUM)

Chart affected - 343

2179(T)/24 CHINA - Yellow Sea Coast - Obstruction.

Source: Chinese Notice 49/1876(T)/23

1. An obstruction exists within Lanshan Gangqu, in the vicinity of Anchorage No 4 which is located in the following positions:
35° 05'·13N., 119° 30'·03E.
35° 04'·07N., 119° 30'·03E.
35° 04'·07N., 119° 31'·87E.
35° 05'·15N., 119° 31'·85E.
2. Mariners are advised to navigate with caution in the area.
(CGCS 2000 DATUM)

Charts affected - 880 - 1201 - 1253

2183(T)/24 TAIWAN - Works.

Source: UKHO

1. Harbour works are taking place in an area bounded by the following positions:
22° 33'·13N., 120° 19'·77E.
22° 32'·96N., 120° 19'·92E.
22° 32'·94N., 120° 19'·90E.
22° 33'·12N., 120° 19'·75E.
2. Mariners are advised to navigate with caution in the area and consult the local port authorities for the latest information.
(WGS84 DATUM)

Chart affected - 2376

II

2119(T)/24 MALAYSIA - Sarawak - Buoy.

Source: Marine Department, Sarawak Notice 27(T)/24

1. The isolated danger light-buoy, *Fl(2)10s*, in position $2^{\circ} 09' \cdot 48\text{N}$., $111^{\circ} 04' \cdot 01\text{E}$. is reported missing.
2. Mariners are advised to navigate with caution in the area.
(WGS84 DATUM)

Charts affected - 161 - 1336 - 3835 - 3836

2143(P)/24 INDONESIA - Java Sea - Submarine cables.

Source: Alcatel Submarine Networks and Philippines Nav Warning 342/23

1. The Bifrost submarine cable is being laid, joining the following positions:

$6^{\circ} 05' \cdot 41\text{S}$., $106^{\circ} 48' \cdot 01\text{E}$.
 $5^{\circ} 56' \cdot 15\text{S}$., $106^{\circ} 49' \cdot 74\text{E}$.
 $5^{\circ} 46' \cdot 61\text{S}$., $106^{\circ} 54' \cdot 20\text{E}$.
 $5^{\circ} 41' \cdot 07\text{S}$., $106^{\circ} 58' \cdot 05\text{E}$.
 $5^{\circ} 34' \cdot 81\text{S}$., $107^{\circ} 13' \cdot 36\text{E}$.
 $4^{\circ} 12' \cdot 12\text{S}$., $108^{\circ} 07' \cdot 33\text{E}$.
 $4^{\circ} 50' \cdot 73\text{S}$., $110^{\circ} 15' \cdot 16\text{E}$.
 $5^{\circ} 03' \cdot 36\text{S}$., $113^{\circ} 10' \cdot 81\text{E}$.
 $4^{\circ} 48' \cdot 89\text{S}$., $113^{\circ} 48' \cdot 82\text{E}$.

- 2.

$4^{\circ} 38' \cdot 66\text{S}$., $116^{\circ} 26' \cdot 42\text{E}$.
 $4^{\circ} 42' \cdot 35\text{S}$., $117^{\circ} 00' \cdot 90\text{E}$.
 $4^{\circ} 54' \cdot 02\text{S}$., $117^{\circ} 25' \cdot 62\text{E}$.
 $4^{\circ} 52' \cdot 50\text{S}$., $117^{\circ} 33' \cdot 34\text{E}$.
 $4^{\circ} 11' \cdot 15\text{S}$., $118^{\circ} 07' \cdot 19\text{E}$.
 $4^{\circ} 08' \cdot 61\text{S}$., $118^{\circ} 15' \cdot 56\text{E}$.
 $3^{\circ} 32' \cdot 00\text{S}$., $118^{\circ} 38' \cdot 08\text{E}$.
 $3^{\circ} 13' \cdot 58\text{S}$., $118^{\circ} 41' \cdot 47\text{E}$.
 $2^{\circ} 08' \cdot 16\text{S}$., $118^{\circ} 26' \cdot 90\text{E}$.
 $1^{\circ} 49' \cdot 18\text{S}$., $118^{\circ} 33' \cdot 22\text{E}$.

II

2143(P)/24 INDONESIA - Java Sea - Submarine cables. (continued)

3. and

* 4° 11'·67S., 108° 07'·67E.
* 2° 52'·79S., 109° 03'·96E.
* 2° 28'·03S., 109° 05'·07E.
* 2° 14'·41S., 108° 33'·55E.
* 2° 00'·91S., 108° 06'·90E.
* 1° 05'·19S., 106° 50'·83E.
* 0° 48'·59N., 105° 27'·42E.
* 1° 10'·46N., 105° 00'·88E.
* 1° 18'·83N., 104° 40'·53E.
* 1° 15'·87N., 104° 25'·07E.
* 1° 14'·38N., 104° 03'·83E.
* 1° 10'·99N., 103° 51'·43E.
* 1° 01'·25N., 103° 39'·58E.
* 1° 06'·55N., 103° 31'·53E.
* 1° 12'·97N., 103° 37'·19E.

and

1° 49'·53S., 118° 32'·18E.
1° 44'·14S., 118° 34'·23E.
1° 39'·08S., 118° 33'·06E.
0° 00'·07S., 119° 03'·94E.
0° 14'·61N., 119° 18'·94E.
1° 06'·63N., 119° 38'·79E.
1° 17'·35N., 119° 39'·12E.
1° 30'·93N., 119° 48'·63E.
1° 39'·33N., 119° 59'·41E.
1° 50'·58N., 120° 08'·42E.

4.

1° 58'·15N., 120° 16'·26E.
2° 05'·00N., 120° 17'·56E.
2° 16'·90N., 120° 23'·30E.
2° 38'·86N., 120° 26'·07E.
3° 07'·73N., 120° 43'·17E.
3° 30'·59N., 120° 49'·03E.
3° 42'·98N., 120° 55'·98E.
4° 10'·51N., 121° 34'·64E.
4° 16'·16N., 121° 54'·88E.
4° 26'·37N., 122° 12'·47E.

5.

4° 27'·70N., 122° 36'·18E.
4° 22'·29N., 123° 04'·79E.
4° 33'·22N., 123° 46'·69E.
4° 58'·80N., 124° 25'·36E.
5° 01'·68N., 124° 41'·88E.
5° 00'·12N., 124° 52'·17E.
5° 04'·63N., 125° 05'·49E.
5° 15'·07N., 125° 42'·72E.
5° 25'·50N., 125° 53'·30E.

II

2143(P)/24 INDONESIA - Java Sea - Submarine cables. (continued)

6. and

2° 16'·90N., 120° 23'·30E.
2° 21'·08N., 120° 28'·43E.
2° 21'·40N., 120° 43'·35E.
2° 26'·86N., 121° 16'·41E.
2° 25'·12N., 122° 19'·56E.
2° 09'·95N., 123° 16'·47E.
2° 04'·24N., 123° 29'·82E.
1° 57'·50N., 123° 35'·03E.
1° 46'·17N., 124° 00'·79E.
1° 32'·18N., 124° 35'·22E.
1° 30'·58N., 124° 45'·60E.
1° 27'·57N., 124° 47'·10E.

7. and

* 5° 33'·33N., 126° 05'·24E.
* 5° 31'·20N., 126° 01'·57E.
* 5° 27'·22N., 125° 57'·99E.
* 5° 30'·22N., 125° 58'·11E.
* 5° 30'·62N., 125° 54'·51E.
* 5° 33'·27N., 125° 51'·61E.
* 5° 36'·58N., 125° 49'·84E.
* 5° 56'·88N., 125° 56'·41E.
* 6° 00'·88N., 125° 56'·29E.
* 6° 12'·30N., 125° 52'·92E.
* 6° 27'·47N., 125° 46'·71E.
* 6° 29'·75N., 125° 41'·45E.
* 6° 33'·28N., 125° 39'·84E.
* 6° 38'·22N., 125° 37'·76E.
* 6° 42'·07N., 125° 35'·31E.
* 6° 43'·10N., 125° 34'·19E.
* 6° 45'·17N., 125° 33'·14E.
* 6° 47'·53N., 125° 33'·42E.
* 6° 55'·35N., 125° 32'·84E.
* 6° 57'·43N., 125° 31'·99E.
* 7° 00'·17N., 125° 32'·64E.
* 7° 02'·45N., 125° 32'·37E.

II

2143(P)/24 INDONESIA - Java Sea - Submarine cables. (continued)

8. and

- * 8° 13'·30N., 129° 54'·07E.
- * 8° 00'·65N., 129° 44'·95E.
- * 7° 56'·43N., 129° 38'·20E.
- * 7° 42'·37N., 129° 28'·43E.
- * 7° 28'·62N., 129° 05'·83E.
- * 7° 14'·27N., 128° 53'·85E.
- * 7° 09'·18N., 128° 50'·11E.
- * 7° 06'·07N., 128° 45'·36E.
- * 7° 04'·67N., 128° 39'·45E.
- * 6° 45'·08N., 128° 08'·65E.
- * 6° 38'·16N., 128° 02'·83E.
- * 6° 36'·52N., 127° 50'·12E.
- * 6° 30'·90N., 127° 35'·16E.
- * 6° 30'·87N., 127° 19'·24E.
- * 6° 27'·63N., 127° 08'·16E.
- * 5° 57'·37N., 126° 32'·29E.
- * 5° 53'·68N., 126° 30'·24E.
- * 5° 48'·13N., 126° 24'·56E.
- * 5° 45'·57N., 126° 17'·52E.
- * 5° 27'·22N., 125° 57'·99E.

9. Charts will be updated when works are complete.

10. Mariners are advised to navigate with caution in the area.

11. Former Notice 2496(P)/22 is cancelled.

*Indicates new or revised entry.

(WGS84 DATUM)

Charts affected - 933 - 1066 - 1312 - 2056 - 2137 - 2403 - 2470 - 2471 - 2638 - 2794 - 2796 - 2797 - 2862 - 2872 - 2873 - 2877 - 2892 - 2893 - 2894 - 2948 - 2951 - 2957 - 3017 - 3483 (INT 551) - 3484 (INT 554) - 3729 - 3757 - 3758 - 3831 - 3833 - 3947 - 3948 - 3949 - 4030 - 4036 - 4038 - 4039 - 4040 - 4041 - 4042 - 4418 - 4419 - 4420 - 4469 - 4494 - 4495

2199(T)/24 MALAYSIA - Sarawak - Buoy.

Source: Marine Department, Sarawak Notice 31(T)/24

1. The starboard-hand light-buoy, *Fl.G.5s No II*, in position 3° 15'·55N., 113° 02'·57E. is reported missing.
2. Mariners are advised to navigate with caution in the area.
(WGS84 DATUM)

Chart affected - 1748

II

2152(P)/24 ECUADOR - Marine Reserve. Lights. Anchorage areas.

Source: ENC510531, EC510530, Ecuadorian Chart IOA 105 and Colombian Chart 770

1. A marine reserve limit, has been established, between:

2° 06'·11S., 80° 52'·99W.
2° 11'·22S., 80° 52'·99W.
2° 11'·23S., 80° 59'·26W.

2. Lights have been amended as follows:

<i>Characteristic</i>	<i>Position</i>
Fl(5)20s94m40M	2° 11'·21S., 80° 59'·85W.
Fl(3)10s39m10M	2° 12'·35S., 80° 58'·06W.
Iso.WRG.2s11m12M	2° 12'·98S., 80° 54'·41W.
Fl(2)15s8m10M	2° 12'·38S., 80° 52'·92W.

3. *An anchorage area has been established, bounded by the following positions:

1° 51'·50N., 78° 46'·92W.
1° 51'·05N., 78° 46'·92W.
1° 51'·05N., 78° 46'·48W.
1° 51'·50N., 78° 46'·48W.

4. *An anchorage area has been removed, bounded by the following positions:

1° 51'·44N., 78° 45'·84W.
1° 51'·27N., 78° 45'·93W.
1° 51'·09N., 78° 45'·60W.
1° 51'·26N., 78° 45'·51W.

5. Mariners are advised to navigate with caution in the area and consult the local port authorities for the latest information.

6. These and other changes will be included in a New Edition of Chart 2799 to be published mid 2024.

7. *Former Notice 2007(P)/24 is cancelled.

*Indicates new or revised entry
(WGS84 DATUM)

Chart affected - 2799

2139(T)/24 CANADA - Saint Lawrence River - Obstructions.

Source: Canadian Notice 3/309(T)/24

1. Lost anchors have been reported in the following positions:

49° 59' 53·4"N., 66° 48' 45·0"W.
50° 00' 04·2"N., 66° 48' 38·4"W.
50° 00' 55·2"N., 66° 46' 06·0"W.

2. Mariners are advised to navigate with caution in the area.
(NAD83 DATUM)

Charts affected - 4775 - 4778

To accompany Notice to Mariners 2162/24

On Chart IN 2108

DEEP WATER BERTH
Berth Pocket under continuous dredging - Depths to be confirmed with
Terminal.

To accompany Notice to Mariners 2162/24

On Chart IN 2109

DEEP WATER BERTH
Berth Pocket under continuous dredging - Depths to be confirmed with
Terminal.

To accompany Notice to Mariners 2125/24

On Chart Aus 195

PORT KEMBLA VESSEL
TRAFFIC SERVICE AREA
All vessels proceeding to Port Kembla are
required to call the Vessel Traffic Services
(VTS) using the call sign "Port Kembla VTS"
on VHF Channel 16 at least three (3) hours
prior to ETA pilot boarding ground.

To accompany Notice to Mariners 2125/24

On Chart Aus 808

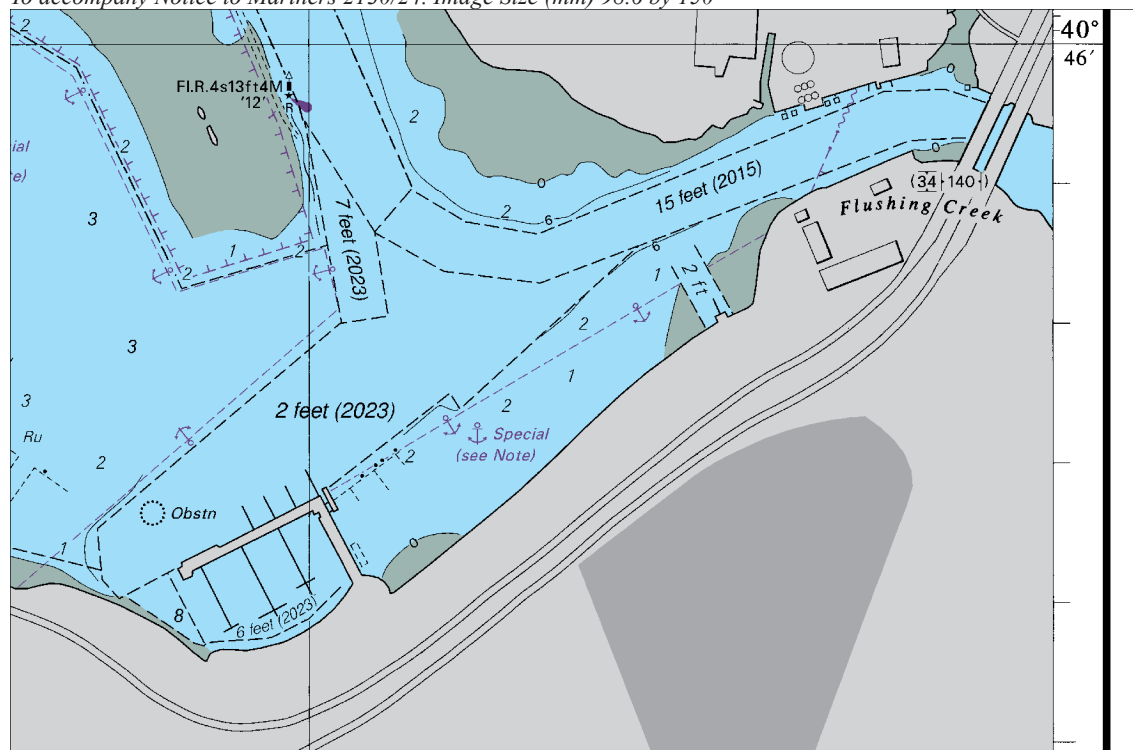
PORT KEMBLA VESSEL
TRAFFIC SERVICE AREA
All vessels proceeding to Port Kembla are
required to call the Vessel Traffic Services
(VTS) using the call sign "Port Kembla VTS"
on VHF Channel 16 at least three (3) hours
prior to ETA pilot boarding ground.

To accompany Notice to Mariners 2196/24

On Chart 491

RESTRICTED AREA
In this area, navigation and anchoring are
restricted. For further details, mariners are
advised to contact the local Port Authority.

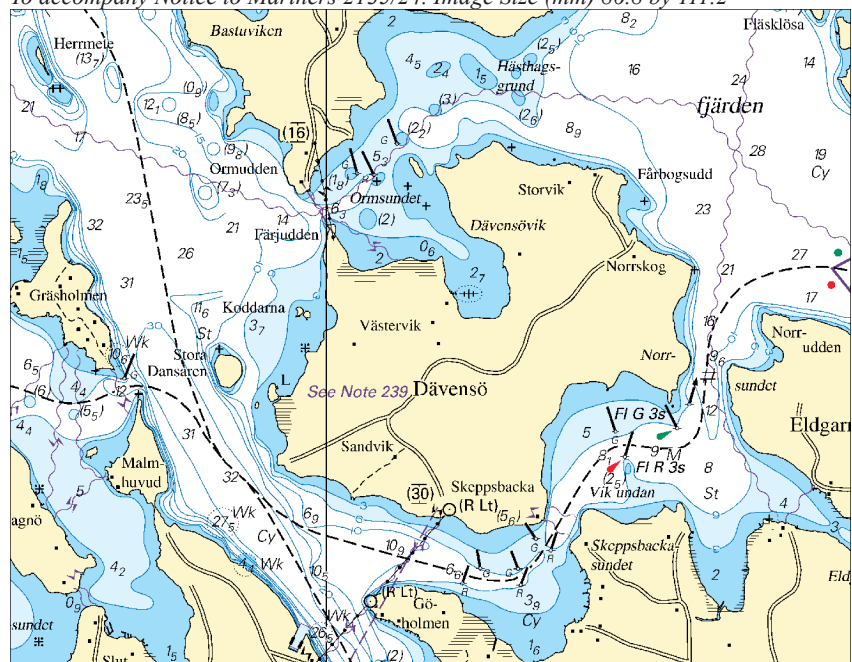
To accompany Notice to Mariners 2130/24. Image Size (mm) 98.6 by 150



Block for Chart No 3451

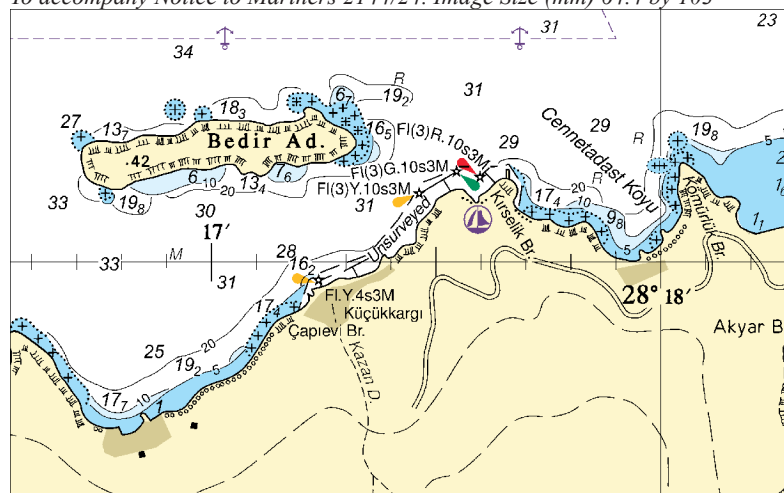
Wk20/24

To accompany Notice to Mariners 2135/24. Image Size (mm) 86.8 by 111.2

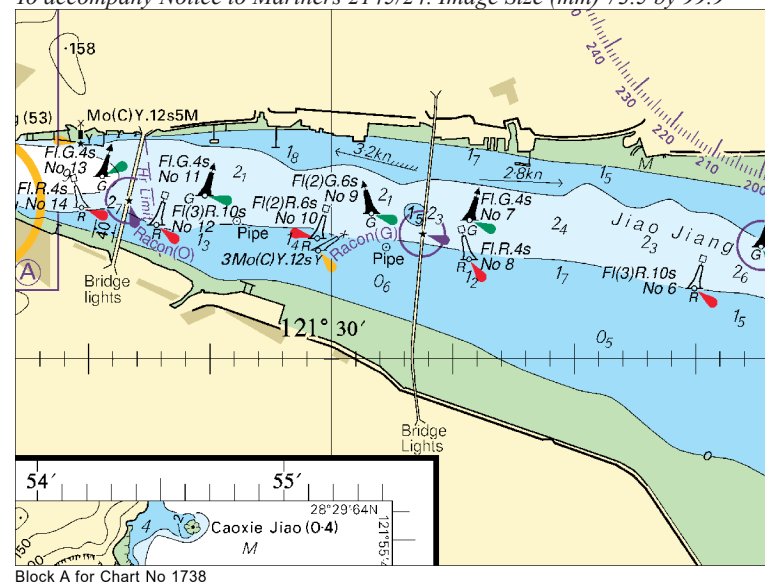


Block for Chart No 810

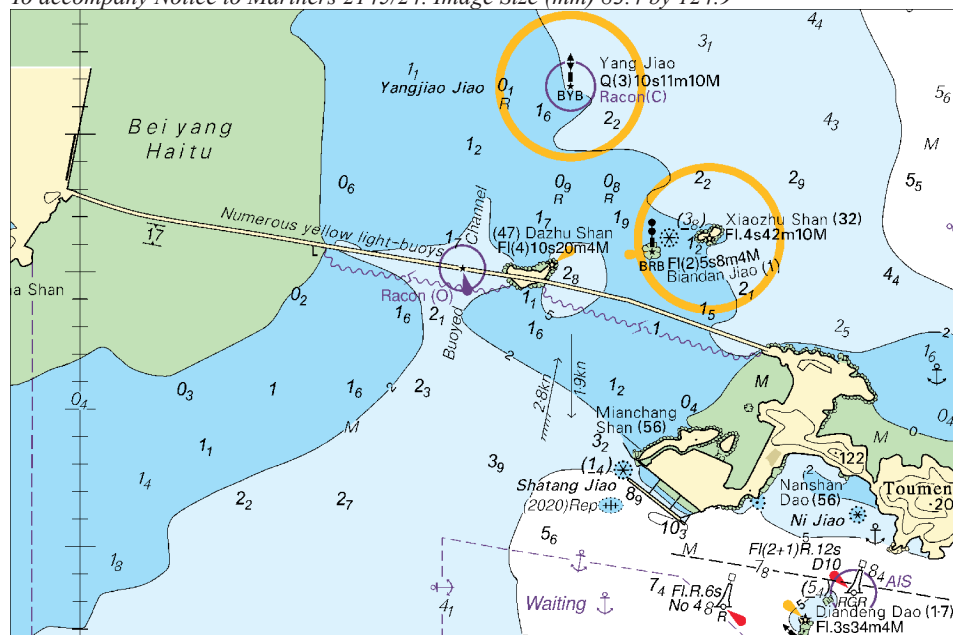
To accompany Notice to Mariners 2144/24. Image Size (mm) 64.4 by 103



To accompany Notice to Mariners 2145/24. Image Size (mm) 73.5 by 99.9

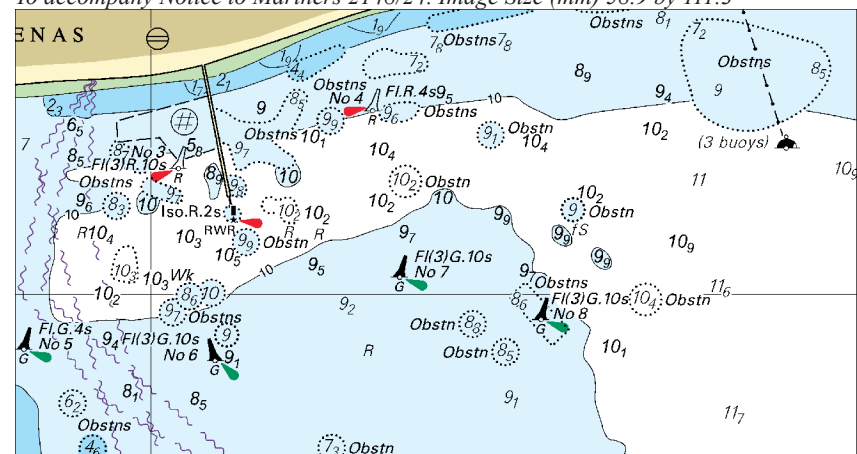


To accompany Notice to Mariners 2145/24. Image Size (mm) 83.4 by 124.9



Block B for Chart No 1738

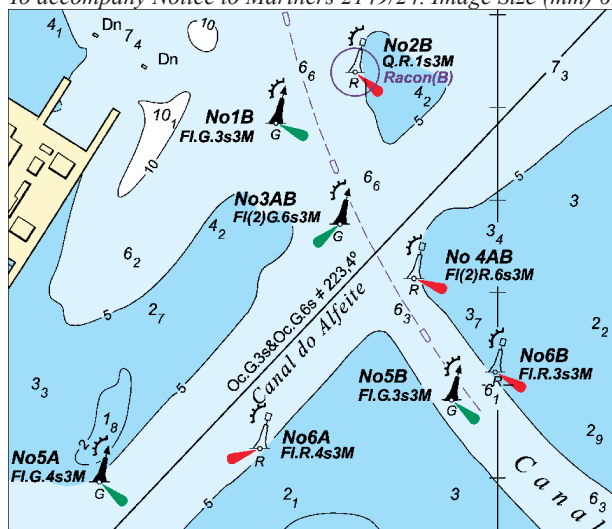
To accompany Notice to Mariners 2148/24. Image Size (mm) 58.9 by 111.3



Block for Chart No 2497

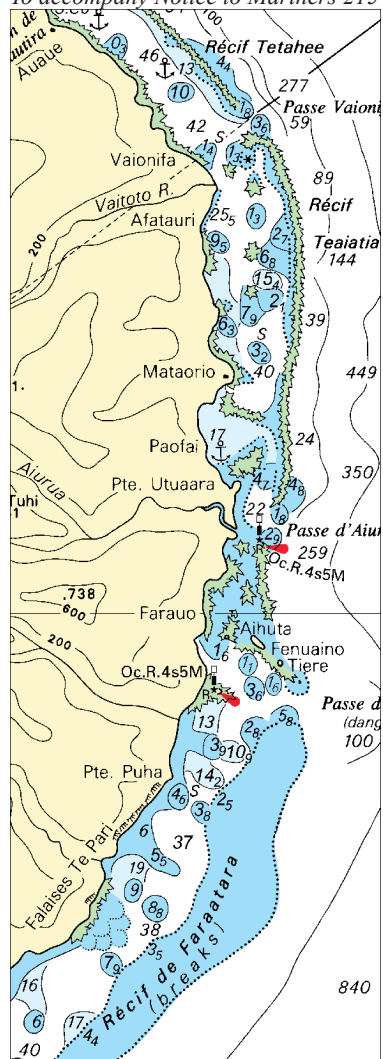
Wk20/24

To accompany Notice to Mariners 2149/24. Image Size (mm) 69.1 by 80.6



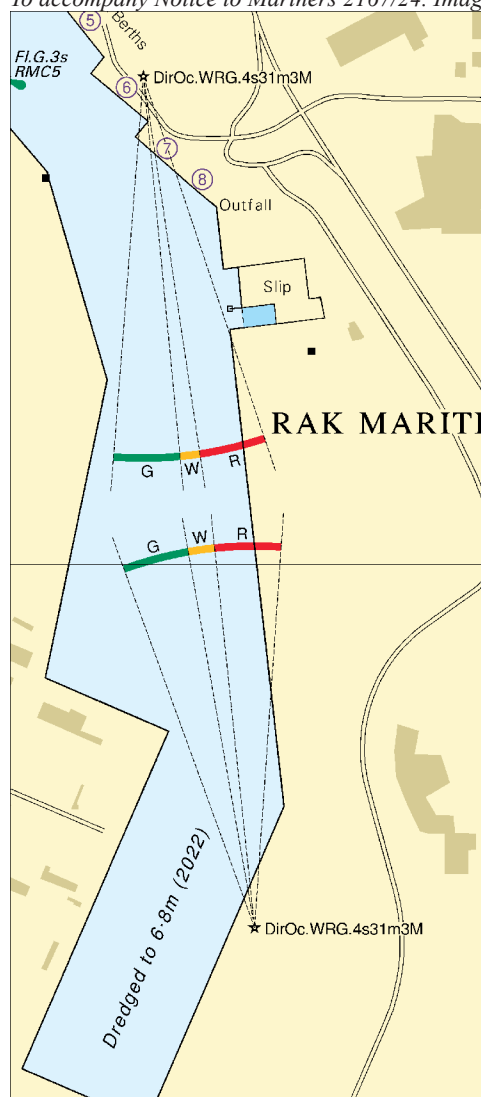
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To accompany Notice to Mariners 2154/24. Image Size (mm) 139.4 by 49



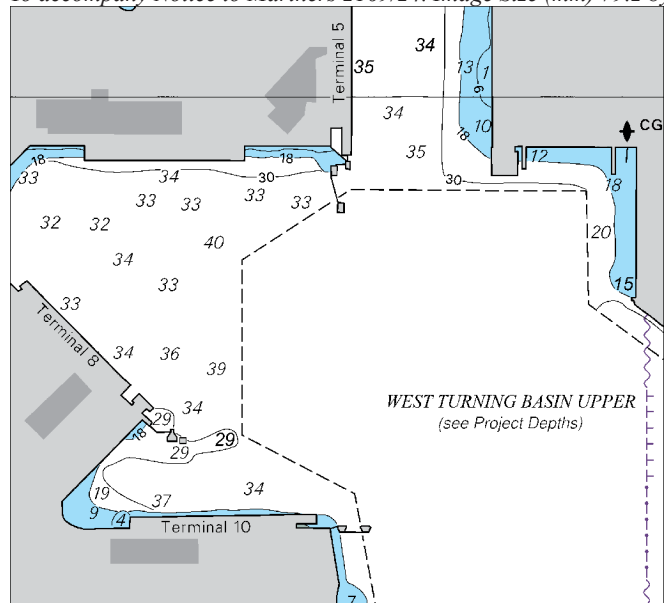
Block for Chart No 1382

To accompany Notice to Mariners 2167/24. Image Size (mm) 144.2 by 62.7



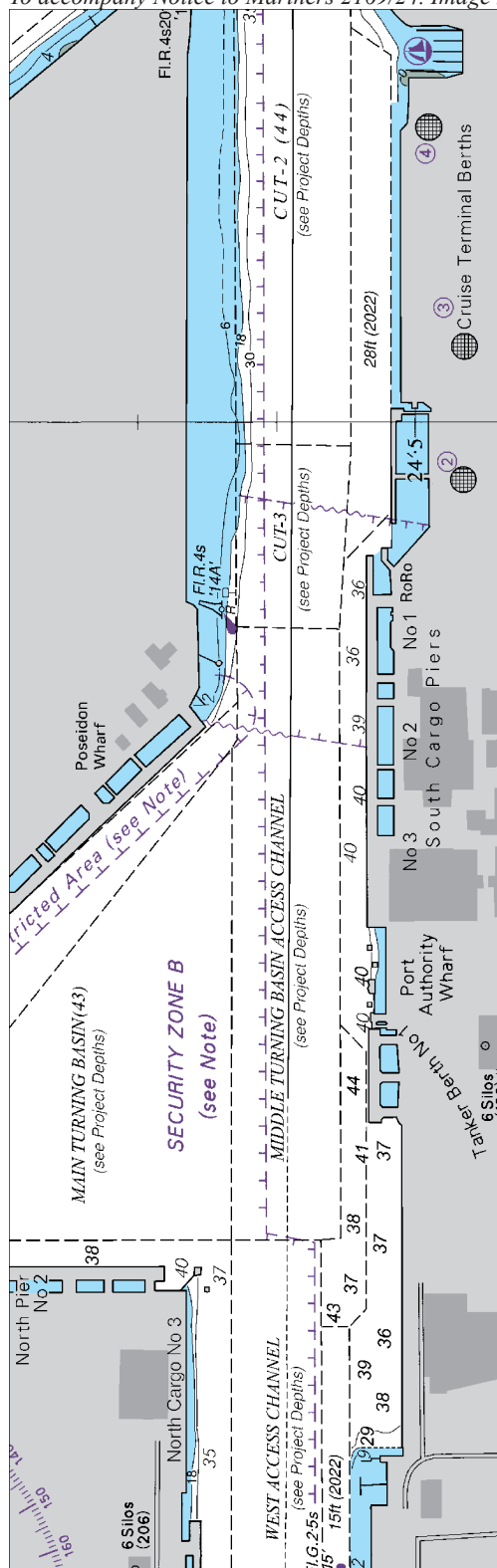
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To accompany Notice to Mariners 2169/24. Image Size (mm) 79.2 by 86.4



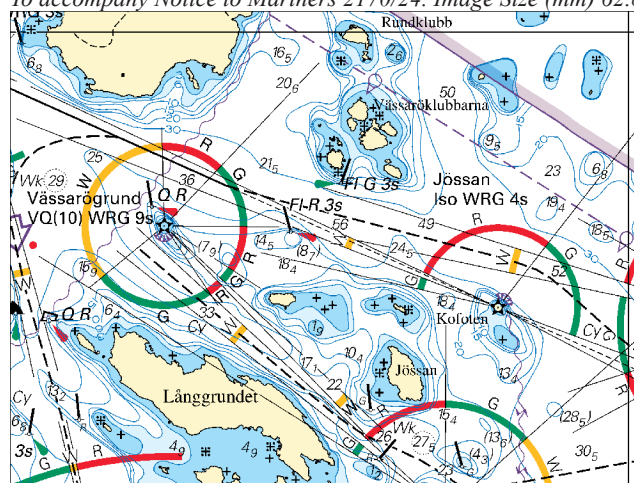
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To accompany Notice to Mariners 2169/24. Image Size (mm) 207.3 by 65



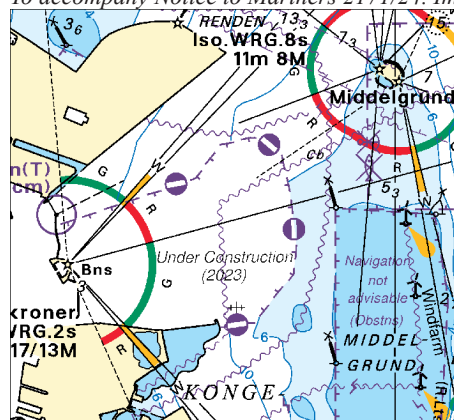
Block B for Chart No 3692

To accompany Notice to Mariners 2170/24. Image Size (mm) 62.8 by 83.2



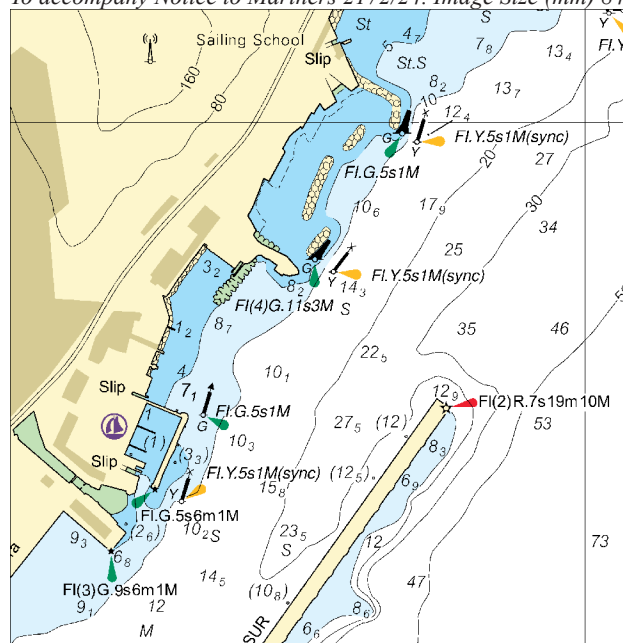
Block for Chart No 889

To accompany Notice to Mariners 2171/24. Image Size (mm) 54.7 by 59.3



Block for Chart No 2594

To accompany Notice to Mariners 2172/24. Image Size (mm) 84.3 by 81.5



Block for Chart No 1847

[illegible]

Wk20/24

To accompany Notice to Mariners 2187/24. Image Size (mm) 35.9 by 63.7

draught greater than 5m, and other vessels should avoid this area.

MARINE RESERVES

These areas have been declared environmental protection or conservation areas under Colombian and Ecuadorian law. Entry into these areas is affected by numerous restrictions and prohibitions. For further details, see ADMIRALTY Sailing Directions or consult the local authorities.

Block A for Chart No 2257

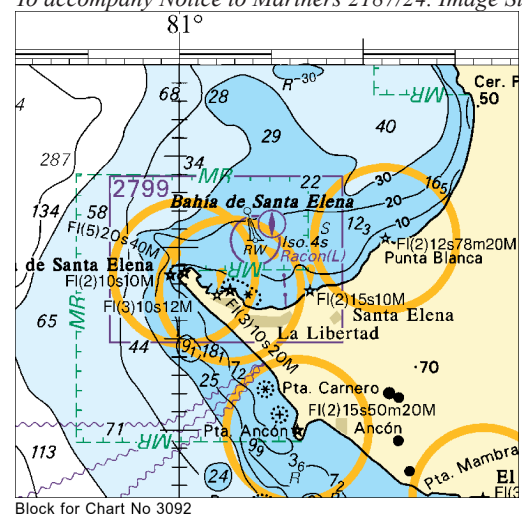
WHALES (see Note)

The chart displays the following features and locations:

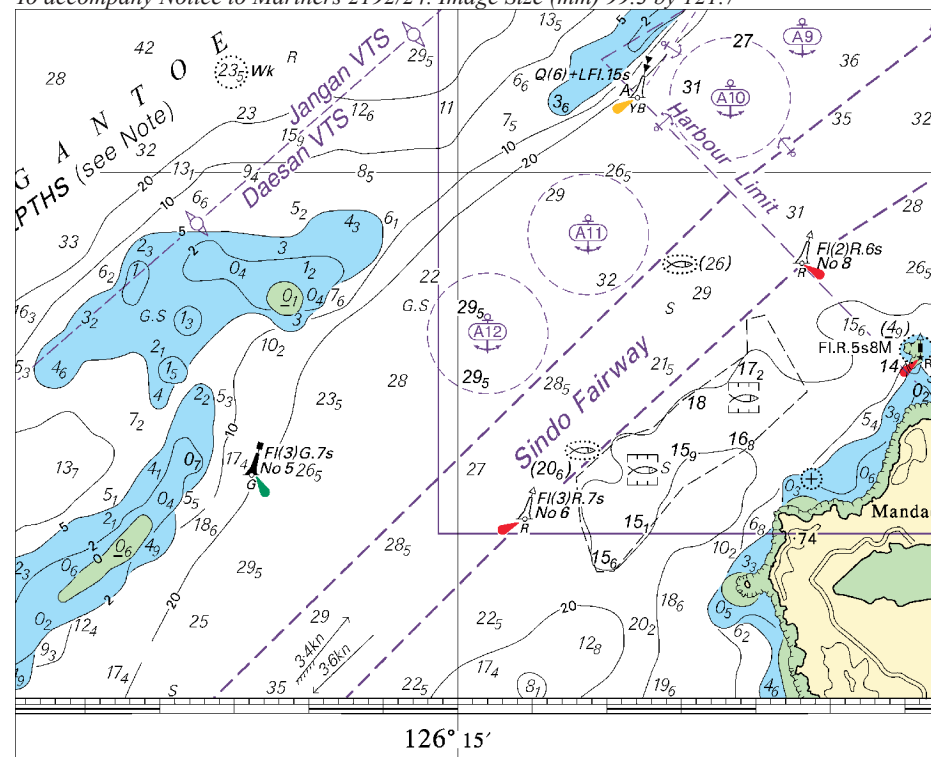
- Geographical Features:** Cabo San Mateo, Cabo San Lorenzo, Isla Salango, Bahía de Santa Elena, Punta de Santa Elena, Punta Ancon, Punta Mambra, and various smaller islands and reefs like Isla Pedernales, Isla Sombrero, and Isla Sucre.
- Navigation Aids:** Numerous buoys (R, L, M, S, F) and lights (F, L, S, M) are marked with their respective identifiers and characteristics.
- Depth Soundings:** Various depth measurements in meters (e.g., 18, 25, 39, 40, 42, 44, 47, 50, 54, 56, 58, 59, 62, 65, 68, 70, 71, 72, 75, 76, 77, 78, 79, 80, 81, 82, 84, 86, 88, 89, 90, 91, 92, 93, 94, 95, 96, 97, 98, 99, 100, 101, 102, 103, 104, 105, 106, 107, 108, 109, 110, 111, 112, 113, 114, 115, 116, 117, 118, 119, 120, 121, 122, 123, 124, 125, 126, 127, 128, 129, 130, 131, 132, 133, 134, 135, 136, 137, 138, 139, 140, 141, 142, 143, 144, 145, 146, 147, 148, 149, 150, 151, 152, 153, 154, 155, 156, 157, 158, 159, 160, 161, 162, 163, 164, 165, 166, 167, 168, 169, 170, 171, 172, 173, 174, 175, 176, 177, 178, 179, 180, 181, 182, 183, 184, 185, 186, 187, 188, 189, 190, 191, 192, 193, 194, 195, 196, 197, 198, 199, 200, 201, 202, 203, 204, 205, 206, 207, 208, 209, 210, 211, 212, 213, 214, 215, 216, 217, 218, 219, 220, 221, 222, 223, 224, 225, 226, 227, 228, 229, 230, 231, 232, 233, 234, 235, 236, 237, 238, 239, 240, 241, 242, 243, 244, 245, 246, 247, 248, 249, 250, 251, 252, 253, 254, 255, 256, 257, 258, 259, 260, 261, 262, 263, 264, 265, 266, 267, 268, 269, 270, 271, 272, 273, 274, 275, 276, 277, 278, 279, 280, 281, 282, 283, 284, 285, 286, 287, 288, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 300, 301, 302, 303, 304, 305, 306, 307, 308, 309, 310, 311, 312, 313, 314, 315, 316, 317, 318, 319, 320, 321, 322, 323, 324, 325, 326, 327, 328, 329, 330, 331, 332, 333, 334, 335, 336, 337, 338, 339, 340, 341, 342, 343, 344, 345, 346, 347, 348, 349, 350, 351, 352, 353, 354, 355, 356, 357, 358, 359, 360, 361, 362, 363, 364, 365, 366, 367, 368, 369, 370, 371, 372, 373, 374, 375, 376, 377, 378, 379, 380, 381, 382, 383, 384, 385, 386, 387, 388, 389, 390, 391, 392, 393, 394, 395, 396, 397, 398, 399, 400, 401, 402, 403, 404, 405, 406, 407, 408, 409, 410, 411, 412, 413, 414, 415, 416, 417, 418, 419, 420, 421, 422, 423, 424, 425, 426, 427, 428, 429, 430, 431, 432, 433, 434, 435, 436, 437, 438, 439, 440, 441, 442, 443, 444, 445, 446, 447, 448, 449, 450, 451, 452, 453, 454, 455, 456, 457, 458, 459, 460, 461, 462, 463, 464, 465, 466, 467, 468, 469, 470, 471, 472, 473, 474, 475, 476, 477, 478, 479, 480, 481, 482, 483, 484, 485, 486, 487, 488, 489, 490, 491, 492, 493, 494, 495, 496, 497, 498, 499, 500, 501, 502, 503, 504, 505, 506, 507, 508, 509, 510, 511, 512, 513, 514, 515, 516, 517, 518, 519, 520, 521, 522, 523, 524, 525, 526, 527, 528, 529, 530, 531, 532, 533, 534, 535, 536, 537, 538, 539, 540, 541, 542, 543, 544, 545, 546, 547, 548, 549, 550, 551, 552, 553, 554, 555, 556, 557, 558, 559, 560, 561, 562, 563, 564, 565, 566, 567, 568, 569, 570, 571, 572, 573, 574, 575, 576, 577, 578, 579, 580, 581, 582, 583, 584, 585, 586, 587, 588, 589, 590, 591, 592, 593, 594, 595, 596, 597, 598, 599, 600, 601, 602, 603, 604, 605, 606, 607, 608, 609, 610, 611, 612, 613, 614, 615, 616, 617, 618, 619, 620, 621, 622, 623, 624, 625, 626, 627, 628, 629, 630, 631, 632, 633, 634, 635, 636, 637, 638, 639, 640, 641, 642, 643, 644, 645, 646, 647, 648, 649, 650, 651, 652, 653, 654, 655, 656, 657, 658, 659, 660, 661, 662, 663, 664, 665, 666, 667, 668, 669, 670, 671, 672, 673, 674, 675, 676, 677, 678, 679, 680, 681, 682, 683, 684, 685, 686, 687, 688, 689, 690, 691, 692, 693, 694, 695, 696, 697, 698, 699, 700, 701, 702, 703, 704, 705, 706, 707, 708, 709, 710, 711, 712, 713, 714, 715, 716, 717, 718, 719, 720, 721, 722, 723, 724, 725, 726, 727, 728, 729, 730, 731, 732, 733, 734, 735, 736, 737, 738, 739, 740, 741, 742, 743, 744, 745, 746, 747, 748, 749, 750, 751, 752, 753, 754, 755, 756, 757, 758, 759, 760, 761, 762, 763, 764, 765, 766, 767, 768, 769, 770, 771, 772, 773, 774, 775, 776, 777, 778, 779, 780, 781, 782, 783, 784, 785, 786, 787, 788, 789, 790, 791, 792, 793, 794, 795, 796, 797, 798, 799, 800, 801, 802, 803, 804, 805, 806, 807, 808, 809, 810, 811, 812, 813, 814, 815, 816, 817, 818, 819, 820, 821, 822, 823, 824, 825, 826, 827, 828, 829, 830, 831, 832, 833, 834,

Wk20/24

To accompany Notice to Mariners 2187/24. Image Size (mm) 64.3 by 66.6

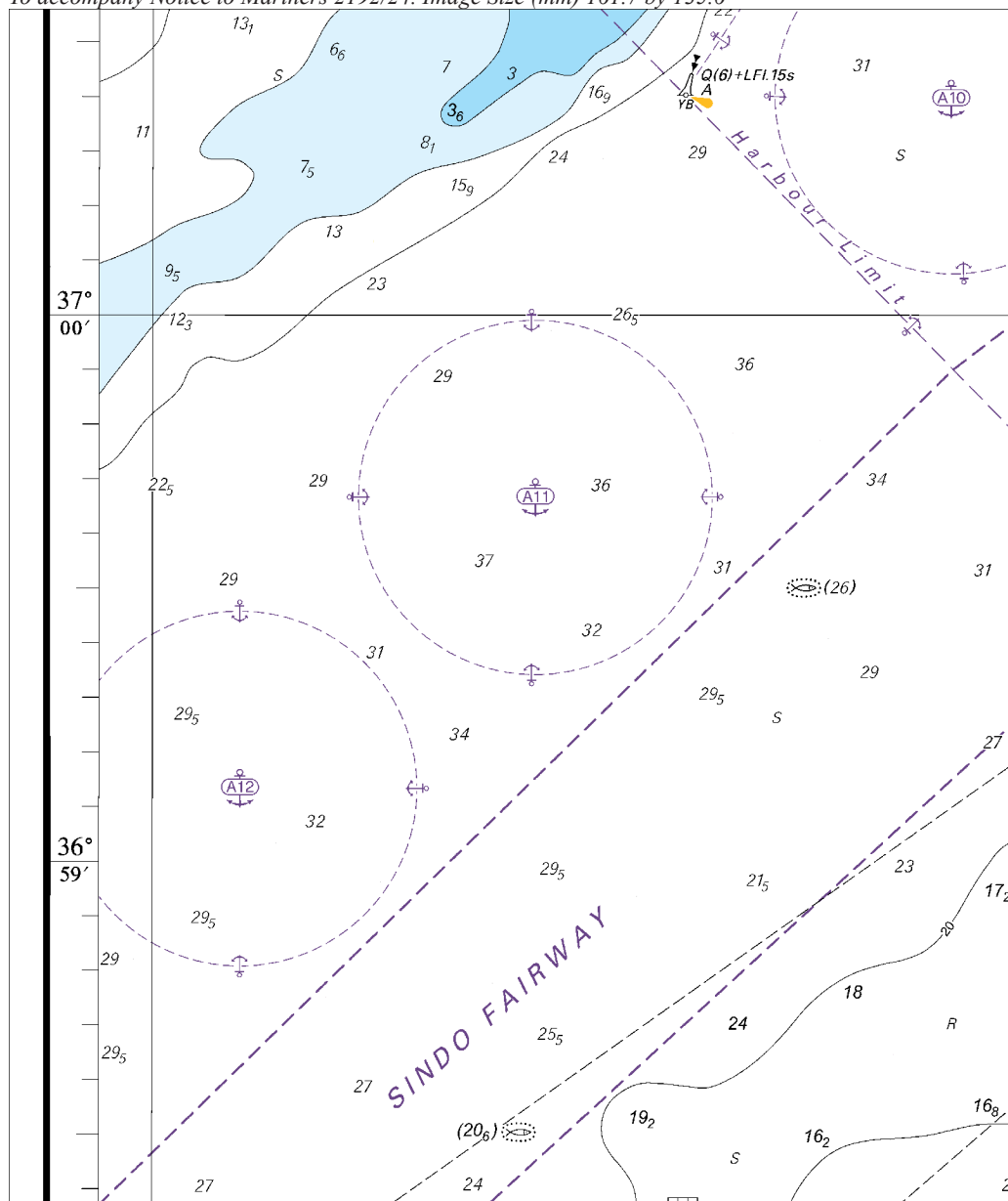


To accompany Notice to Mariners 2192/24. Image Size (mm) 99.3 by 121.7



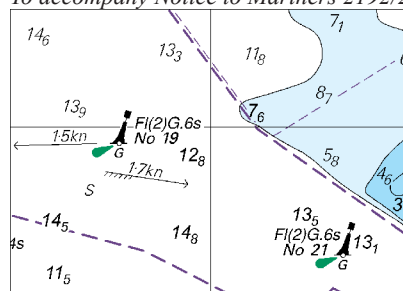
Block for Chart No 1270

To accompany Notice to Mariners 2192/24. Image Size (mm) 161.7 by 135.6



Block B for Chart No 1271

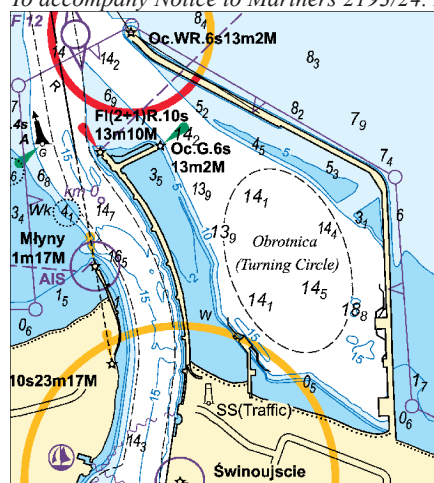
To accompany Notice to Mariners 2192/24. Image Size (mm) 38 by 52.4



Block A for Chart No 1271

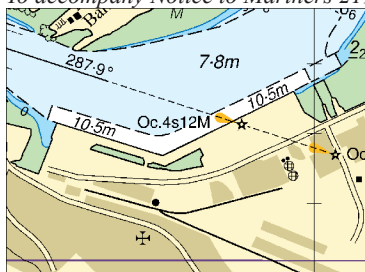
Wk20/24

To accompany Notice to Mariners 2193/24. Image Size (mm) 62.8 by 56.7



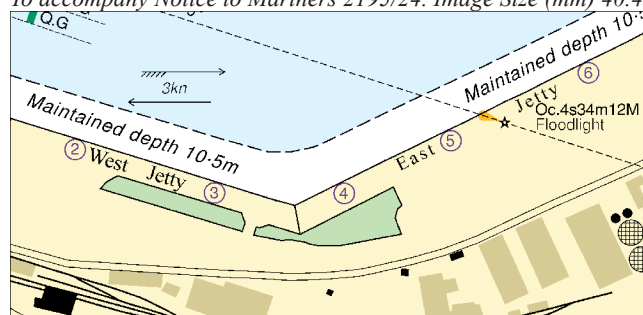
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To accompany Notice to Mariners 2195/24. Image Size (mm) 35.4 by 47.6



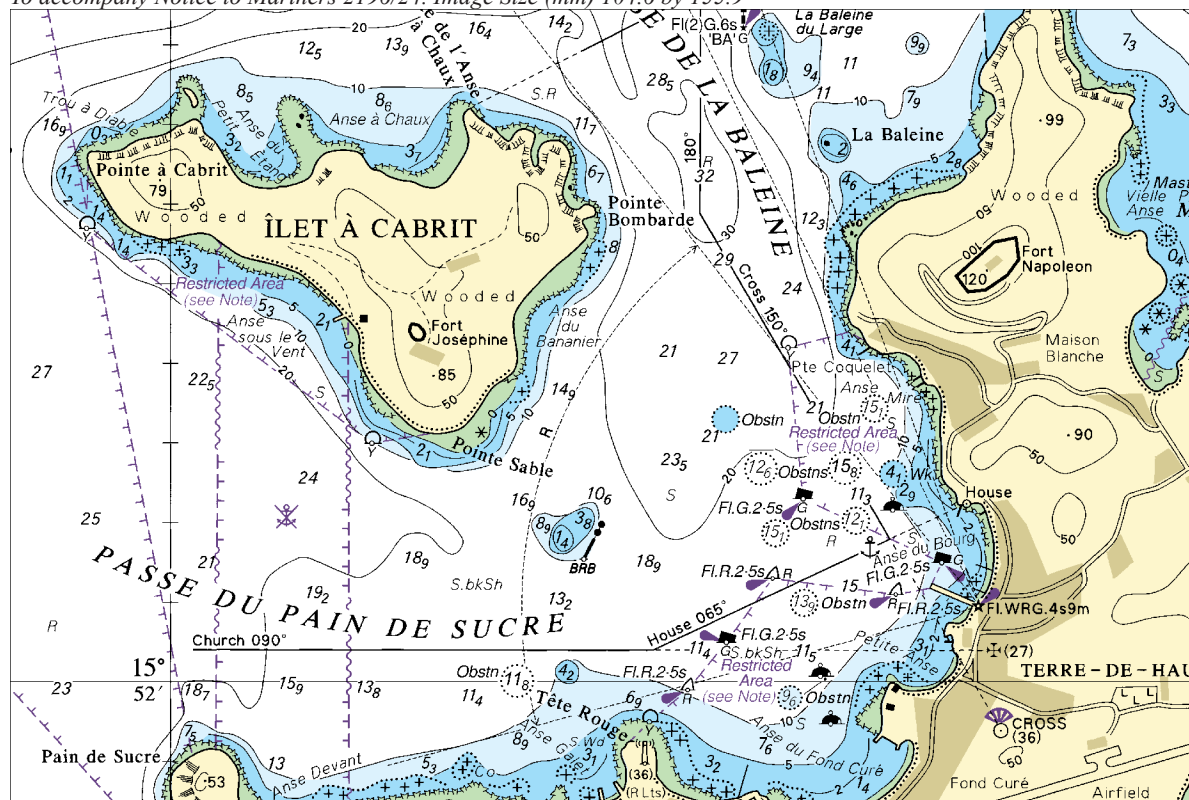
Block A for Chart No 1549

To accompany Notice to Mariners 2195/24. Image Size (mm) 40.4 by 84



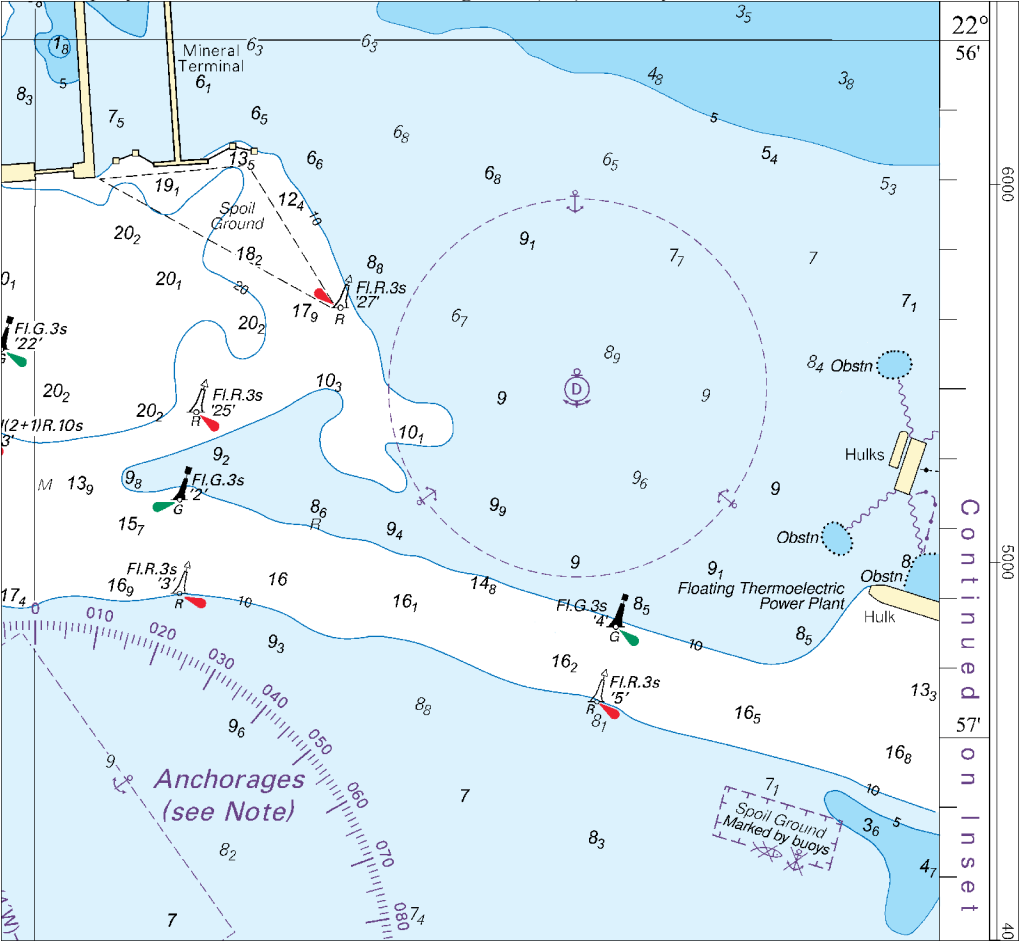
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To accompany Notice to Mariners 2196/24. Image Size (mm) 104.6 by 155.9



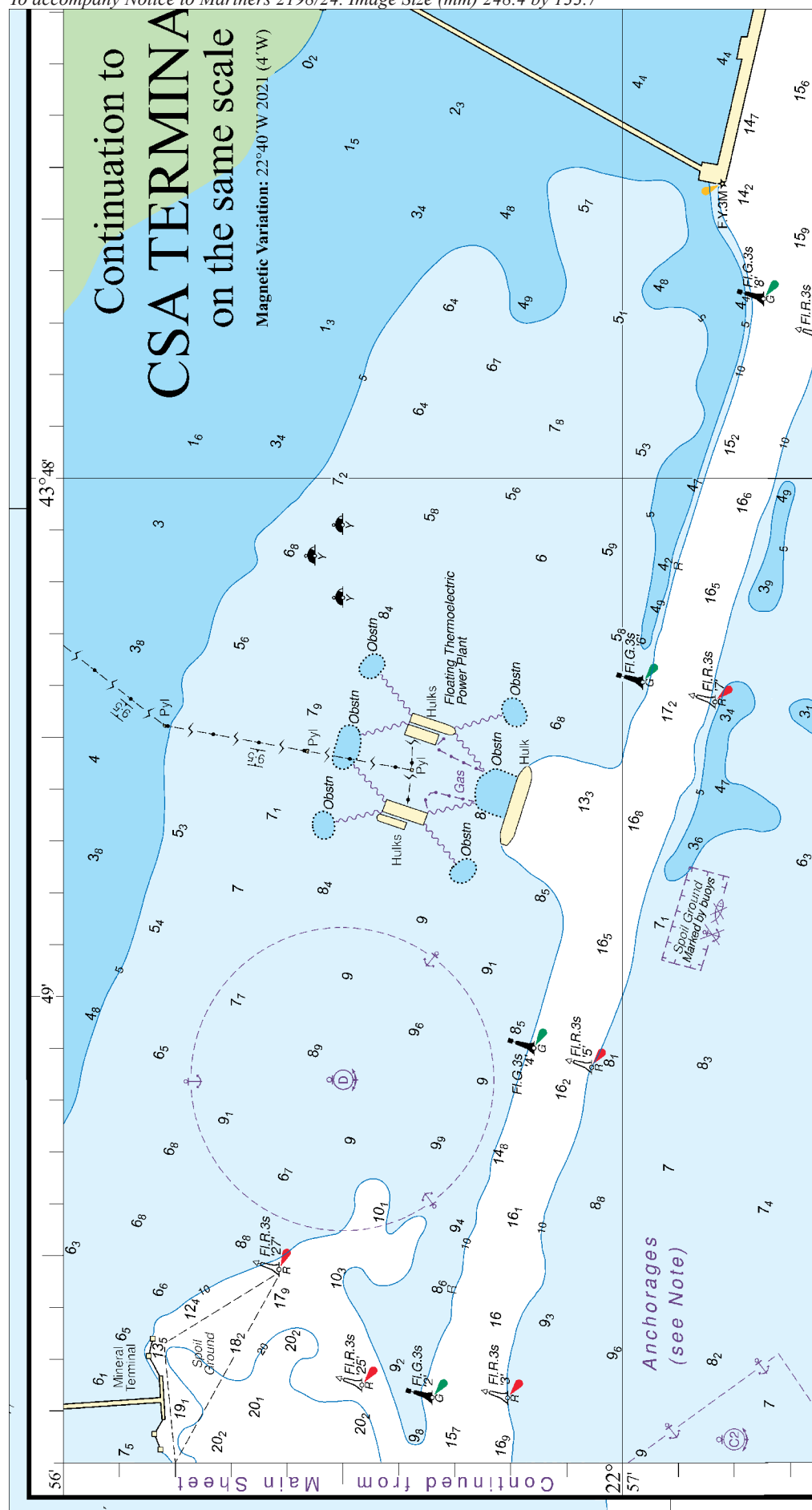
Block for Chart No 491

To accompany Notice to Mariners 2198/24. Image Size (mm) 124.2 by 134.5



Block B for Chart No 431

To accompany Notice to Mariners 2198/24. Image Size (mm) 248.4 by 133.7



Block A for Chart No 431

III

NAVIGATIONAL WARNINGS

See The Mariner's Handbook (2023 Edition). Only the most convenient ADMIRALTY Chart is quoted. All warnings issued within the previous 42 days are broadcast via Enhanced Group Call (EGC) and/or NAVTEX.

The complete texts of all in-force NAVAREA I warnings, including those which are no longer being broadcast, are available from <https://msi.admiralty.co.uk/RadioNavigationalWarnings>. Additionally, a quarterly cumulative list of the complete text of all in-force NAVAREA I Warnings is included in Section III of the Weekly NM Bulletin in Weeks 1, 13, 26 and 39 each year.

Alternatively, these may be requested by e-mail from NAVAREA I Co-ordinator at: navwarnings@ukho.gov.uk

The RNW web page also contains a link to the IHO website which allows direct access to all the other NAVAREA Co-ordinators around the world who have made their NAVAREA warnings available on the web.

Weekly Edition 20 published on the UKHO website 03 May 24.

Navarea I (NE Atlantic) Weekly Edition 20

The following NAVAREA I warnings were in force at 030500 UTC May 24.

2023 series: 247.

2024 series: 042, 062, 064, 066, 067.

Summary of Navarea I warnings issued since Weekly Edition 19:

066 CELTIC SEA AND ENGLISH CHANNEL. NYPHE BANK TO OFF USHANT TSS.
UNDERWATER CABLE OPERATIONS IN PROGRESS BY M/V *DETECTOR* IN VICINITY OF LINE JOINING
49-11.8N 005-43.1W, 49-22.6N 006-02.3W, 49-33.6N 006-28.0W, 49-38.5N 006-35.2W, 49-43.4N 006-47.7W,
49-52.2N 006-52.4W, 50-33.0N 007-15.0W AND 51-18.4N 007-39.0W.
WIDE BERTH OF 1000 METRES REQUESTED.

067 1. RIGLIST. CORRECT AT 030500 UTC MAY 24.

SOUTHERN NORTH SEA: 51N TO 55N

52-53.7N	002-17.2E	HAEVA
53-01.1N	001-47.6E	VALARIS 72 ACP HEWETT GAS FIELD
53-13.6N	002-49.7E	PROSPECTOR 1 ACP SEAN GAS FIELD
53-14.0N	003-14.5E	590021 ACP ALLSEAS TEST
53-27.5N	003-54.3E	WELL SAFE PROTECTOR ACP K12-C
53-34.1N	001-38.0E	SEAFOX 2 ACP BARQUE GAS FIELD
53-36.5N	004-12.4E	NOBLE RESOLUTE ACP PETROLAND FIELD
53-36.7N	000-43.4E	ERDA ACP AMETHYST GAS FIELD
53-42.3N	004-36.2E	SWIFT 10 ACP WINTERSHALL FIELD

NORTH SEA: 55N TO 60N, EAST OF 5W

55-28.8N	005-07.1E	SHELF DRILLING WINNER (EX NOBLE SAM TURNER) ACP DAN OIL FIELD
55-31.8N	005-00.3E	NOBLE REACHER ACP HALFDAN OIL FIELD
56-05.8N	004-13.3E	NOBLE RESOLVE ACP SYD ARNE GAS FIELD
56-10.6N	003-27.6E	NOBLE INVINCIBLE ACP HOD OIL FIELD
56-22.3N	003-15.8E	LINUS ACP ELDFISK OIL FIELD
56-25.3N	003-12.5E	WEST ELARA ACP ELDFISK OIL FIELD
56-41.8N	002-20.3E	NOBLE INTREPID ACP JUDY OIL FIELD
56-41.9N	002-20.2E	VALARIS 120 ACP JUDY OIL FIELD
56-54.0N	002-22.8E	VALARIS 122 ACP WHPA
56-55.0N	001-01.5E	COSL INNOVATOR
57-00.8N	001-50.4E	VALARIS STAVANGER ACP ELGIN GAS FIELD
57-01.9N	001-57.3E	VALARIS 121 ACP SHEARWATER OIL FIELD
57-02.4N	002-04.3E	VALARIS 123 ACP ERSKINE OIL FIELD
57-09.1N	001-40.5E	VALARIS 248 (EX GORILLA VI)
57-14.0N	001-37.6E	NOBLE INNOVATOR
57-48.9N	004-32.0E	MAERSK INSPIRER ACP YME OIL FIELD
57-54.0N	000-36.5W	COSL PIONEER
57-54.2N	000-01.9E	WELL SAFE GUARDIAN
57-57.7N	000-55.0W	SHELF DRILLING FORTRESS ACP GOLDEN EAGLE OIL AND GAS FIELD
58-00.2N	000-43.4E	PAUL B LOYD JR
58-46.1N	002-45.6E	DEEPSEA ATLANTIC
58-55.4N	001-50.7E	DEEPSEA STAVANGER
59-14.8N	002-27.7E	WEST PHOENIX

III

59-15.2N	002-36.1E	DEEPSEA ABERDEEN
59-32.1N	001-58.5E	NOBLE INTEGRATOR
59-35.6N	002-21.4E	DEEPSEA NORDKAPP
59-43.5N	001-33.4E	OCEAN PATRIOT
59-51.7N	002-35.3E	SCARABEO 8

NORWEGIAN SEA: 60N TO 65N, EAST OF 5W

60-30.3N	002-00.8E	ASKEPOTT ACP MARTIN LINGE
61-05.7N	002-16.3E	ASKELODDEN
61-13.9N	003-21.3E	TRANSOCEAN NORGE
61-21.5N	001-56.0E	COSL PROMOTER
61-26.1N	004-07.9E	DEEPSEA YANTAI
61-31.8N	001-39.6E	STENA DON
61-37.8N	001-29.8E	OCEAN ENDEAVOR

SOUTH AND WEST COASTS OF THE BRITISH ISLES

NEW	53-28.1N	003-48.7W	SEAFOX 7
	53-37.9N	003-10.5W	IRISH SEA PIONEER ACP LENNOX OIL AND GAS FIELD
	53-37.9N	003-09.7W	VALARIS NORWAY
	53-50.6N	003-44.6W	ENSCO 92

NOTES:

- A. RIGS ARE PROTECTED BY A 500 METRE SAFETY ZONE.
- B. ACP - ADJACENT TO CHARTED PLATFORM.
- C. FOR RIGS LOCATED NORTH OF 65N, EAST OF 5W, REFER TO NAVAREA XIX WARNINGS OR VISIT WWW.NAVAREA-XIX.NO

- 2. CANCEL 065/24.

UPDATES TO ADMIRALTY SAILING DIRECTIONS

NP8 Pacific Coasts of Central America and United States Pilot (2019 Edition)

**United States of America - California -
San Francisco Bay -
Port of Oakland and Alameda —
Limiting conditions; vertical clearances**

315

Paragraph 10.89 *2* line 3 *For* 4 m *Read* 3.9 m

ENC US5CA13M (93.000) [NP8-No 58-Wk 20/24]

NP11 Arctic Pilot Volume 2 (2018 Edition)

**Iceland - South coast —
Traffic regulations; permit**

80

Paragraph 2.5 *6* lines 4-5 *Replace by:*

Transit permits are issued to masters on completion of a course held by Icelandic authorities.

ENC IS300031 (8.000) [NP11-No 46-Wk 20/24]

NP21 Bay of Bengal Pilot (2019 Edition)

**Bangladesh - Pussur River to Sandwip Channel
— Directions; wreck**

121-122

Paragraph 4.47 *4-5* including existing Section IV Notice Week 20/19 *Replace by:*

- 4* Thence the track continues N, passing:
E of a dangerous wreck (22°05'·71N 91°31'·45E),
thence:
Clear of a dangerous wreck (22°08'·81N
91°38'·00E), thence:
W of the Chattogram outer anchorages, and:
W of Authority Light Buoy (starboard hand)
(22°12'·26N 91°38'·62E).
- 5* The track then continues N to a position SE of Sandwip Island (4.56).

Useful marks:

Norman's Point Light (red and white framework tower) (22°10'·68N 91°49'·51E).

Bangladeshi Notice 17/23 [NP21-No 70-Wk 20/24]

**Bangladesh - Chattogram Coast - Chattogram
— Traffic regulations; prohibited anchorage**

125

Paragraph 4.83a existing Section IV Notice Week 51/23
Replace by:

Traffic regulations

4.83a

- 1* **Anchoring is prohibited** within the Karnaphuli River and its approaches; this includes the area between Anchorages B and C, and inshore of the outer anchorages.

Anchoring is prohibited within the vicinity of nearby pipelines; see 4.44 and 4.62.

ENC BD507427 (1.011) [NP21-No 71-Wk 20/24]

**Bangladesh - Chattogram Coast - Chattogram
— Anchorages; moorings**

128

Paragraph 4.97 *Replace by:*

- 1* There are nine river moorings operated by the CPA between No 1 berth (22°18'·95N 91°48'·74E) and Sadarghat (22°19'·45N 91°49'·75E). In addition, there are a number of private moorings throughout the port, many of which are not charted.

ENC BD507427 (1.011) [NP21-No 72-Wk 20/24]

NP27 Channel Pilot (2023 Edition)

**France - Baie de Seine - Caen-Ouistreham —
Limiting conditions; controlling depths**

415

Paragraph 13.45 *1* line 2 *For* 7 m *Read* 8 m

ENC FR574200 (5.006) [NP27-No 14-Wk 20/24]

NP32B China Sea Pilot Volume 4 (2022 Edition)

**South Korea - West coast - Incheon Hang —
Directions; light**

211

Paragraph 6.152 *2* lines 6-8 *Delete*

Korean Notice 46/1008/22 [NP32B-No 63-Wk 20/24]

**South Korea - West coast - Incheon Hang —
Basins and berths; light**

212

Paragraph 6.160 2 lines 6–7 *Replace by:*

Lock Gate N Breakwater Light (white round concrete tower, 9 m in height) (37°28'·14N 126°35'·69E).

Korean Notice 46/1008/22 [NP32B-No 64-Wk 20/24]

NP35 Indonesia Pilot Volume 3 (2021 Edition)

**Indonesia - Pulau-pulau Loloda Utara -
Pulau Doi — Directions; light**

327

After Paragraph 11.254 4 line 7 *Insert:*

Pulau Doi Light (white beacon) (2°17'·61N 127°46'·55E).

ENC ID4391R3 (2.000) [NP35-No 45-Wk 20/24]

**Indonesia - Pulau-pulau Loloda Utara -
Pulau Doi — Directions; light**

328

Paragraph 11.266 1 lines 3–5 *Replace by:*

Major Lights:

Pulau Doi Light (2°17'·61N 127°46'·55E) (11.254).
Tanjung Sopi Light (2°38'·67N 128°34'·37E) (11.134).

ENC ID4391R3 (2.000) [NP35-No 46-Wk 20/24]

**NP43 South and East Coasts of Korea, East
Coast of Siberia and Sea of Okhotsk Pilot
(2020 Edition)**

**South Korea - South-east coast -
Daebonmal to Pohang Hang — Directions; light**

185

Paragraph 4.63 7 lines 4–5 *Replace by:*

...marked by a light beacon (N cardinal, 20 m in height). Two...

Korean Notice 46/1002/22 [NP43-No 116-Wk 20/24]

**NP46 Mediterranean Pilot Volume 2
(2022 Edition)**

France - Corse - Bastia — Directions; light

205

Paragraph 7.16 2 lines 1–4 *Delete*

French Notice 44/91/22 [NP46-No 69-Wk 20/24]

France - Corse - Bastia — Directions; light

206

After Paragraph 7.17 9 line 3 *Insert:*

Jetée du Dragon Head Light, Bastia (grey tower with red lantern, 13 m in height) (42°41'·65N 9°27'·25E).

French Notice 44/91/22 [NP46-No 70-Wk 20/24]

France - Corse - Bastia — Directions; lights

207

Paragraph 7.22 1-2 *Replace by:*

- 1 **Track.** From a position E of the port the chart is sufficient guide to lead through the charted approach channel and regulated area to a position SSE of Jetée Saint-Nicolas Head Light (stone tower, green top, 5 m in height) (42°41'·89N 9°27'·35E).
- 2 **Useful marks:**
 - Port de Toga Inner Breakwater Head Light (white masonry support, 4 m in height) (42°42'·56N 9°27'·37E).
 - Port de Toga E Breakwater Head Light (white tower, red top, 6 m in height) (42°42'·60N 9°27'·40E).
- 3 Quai du Fango Light (white column, red top, 1 m in height) (42°42'·00N 9°27'·25E).
Môle Génois Head Light (light grey tower, dark green top, 9 m in height) (42°41'·69N 9°27'·19E).
Jetée du Dragon Head Light (42°41'·65N 9°27'·25E) (7.17).

French Notice 44/91/22 [NP46-No 71-Wk 20/24]

**NP47 Mediterranean Pilot Volume 3
(2020 Edition)**

**Greece - Nísos Léfkas - Vasilikí —
Harbour; breakwater**

90

Paragraph 3.164 1 *Replace by:*

- 1 **Description.** Vasilikí (38°37'·60N 20°36'·50E) is a village with a harbour, open SW, which lies on the E side of the head of Órmos Vasilikís, open S, which is entered between Ákra Doukátou (3.163) and Ákra Lipsó (3.163). North of the village there is an extensive fertile and cultivated plain, well watered in all seasons. The harbour consists of N and S basins which are protected by breakwaters to the W and to the S. A light is exhibited from each breakwater.

Paragraph 3.164 2 lines 3–4 *Delete*

Greek Chart 213/2 (2023) [NP47-No 204-Wk 20/24]

**Greece - Nísos Léfkas - Órmos Vlychó —
Anchorage; depth; wrecks; obstructions**

97

Paragraph 3.207 *1* lines 1–2 *Replace by:*

- 1* **Anchorage** may be obtained in the bay, in depths of about 6 m, mud, good holding.

Caution. Numerous wrecks and obstructions lie within the bay.

Greek Chart 213/2 (2023) [NP47-No 205-Wk 20/24]

**Greece - Nísos Léfkas - Nidríon — Prohibited
anchorages**

97

Paragraph 3.208 *2* *Replace by:*

- 2* **Prohibited anchorage.** Submarine cables are laid in the channel between Nísos Léfkas and Nísida Madourí (3.206), and between Nidríon and Nísida Skorpiós. Anchoring, fishing and trawling are prohibited in their vicinity.

Restricted area. Anchoring, fishing and trawling are restricted in an area around an historic wreck (38°42'56N 20°42'89E) which lies close E of Nidríon. For further details on historic wrecks see 1.72.

Berths. There is a quay in front of the village about 185 m in length with depths off it of 3.5 m. Close to the S end of this quay there is a RoRo berth for local ferries.

Close to the S end of the quay there is a small basin with a depth of about 1.1 m in the entrance.

Greek Chart 213/2 (2023) [NP47-No 206-Wk 20/24]

**Greece - Ionian Sea - Dióryga Lefkádós —
Development**

99

Paragraph 3.223 including heading *Replace by:*

**Spare
3.223**

Greek Chart 213/2 (2023) [NP47-No 207-Wk 20/24]

**Greece - Ionian Sea - Dióryga Lefkádós —
Directions; depths; buoys**

100

Paragraph 3.229 *Replace by:*

- 1* The chart is the best guide to the track to be taken through the canal Dióryga Lefkádós, which is marked by light buoys (lateral).

From the head of Órmos Drepánou (3.219) to Paliochaliás, Dióryga Lefkádós leads N for 8 cables, over a surface width of about 70 m with depths of about 4 to 7 m.

- 2* From the vicinity of Paliochaliás the canal leads NNW for 1¾ miles over a surface width of about 70 m with depths of about 3 to 7 m, except for a charted mid-channel depth of 0.1 m near the NE part of Léfkas harbour (3.230).

- 3* From Léfkas harbour the canal changes direction and leads NNE for 8 cables before opening NE into Órmos Lefkádós. This section of the canal is 30 m wide on the surface and 25 m wide on the bottom, with depths from about 4 to 7 m.

Caution. The direction of buoyage changes upon passing the floating swing bridge (3.224).

(Directions continue

for the coastal passage at 3.238)

Greek Chart 213/2 (2023) [NP47-No 208-Wk 20/24]

NP54 North Sea (West) Pilot (2021 Edition)

**Scotland - East coast - Firth of Forth and River
Forth — Vessel traffic service**

81

After Paragraph 4.5 1 line 7 Insert:

All vessels of 50 gt and over, berthing or anchoring within the Forth Ports statutory harbour area (4.2) are required to request clearance prior to sailing from the Forth Navigation Service.

Forth Ports Notice 89/23 [NP54-No 74-Wk 20/24]

**NP64 Red Sea and Gulf of Aden Pilot
(2021 Edition)**

**Djibouti - Golfe de Tadjoura - Tadjoura — Light
buoy; terminal**

319

Paragraph 14.28 *1-3 Replace by:*

- 1* Tadjoura (11°47'06N 42°53'00E), a small town which provides a maritime outlet to nearby Ethiopia, is situated on the N side of Golfe de Tadjoura (14.16), W of Râs Ali (14.17). The town stands close to the shore of a small bay entered between Pointe Sher Mahamat (11°46'90N 42°53'20E), a sandy point, and Pointe Agaraf (11°47'06N 42°52'25E) 1 mile WNW.
- 2* The shores of this bay are fringed by a bank extending up to 2½ cables offshore; a drying rock stands on this bank in front of the town, about 100 m W of the head of the jetty. A drying rock (11°46'98N 42°52'39E), marked by a light buoy (S cardinal), lies about 1½ cables ESE of Pointe Agaraf; a dangerous rock lies between this drying rock and the point.

French Notice 44/Instructions nautiques L7/22; ENC FR67519A (2.000) [NP64-No 25-Wk 20/24]

**Djibouti – Golfe de Tadjoura – Tadjoura —
Directions; lights**

319

After Paragraph 14.29 *1* line 9 *Insert*:

Terminal Minéralier Leading Lights:

Front light (11°46'·77N 42°52'·02E) (red post, white band, 5 m in height).

Rear light (similar structure, 7 m in height) (11°46'·86N 42°51'·96E) (190 m from front light).

The alignment (325°) of these lights leads clear of dangers towards the SW end of the berth.

French Notice 44/Instructions nautiques L7/22

[NP64-No 26-Wk 20/24]

Djibouti – Golfe de Tadjoura – Tadjoura — Berths

319

After Paragraph 14.30 *2* line 9 *Insert*:

Berths

14.30a

- 1* **Terminal Minéralier** (11°46'·85N 42°52'·12E), which handles potash and general cargo, lies about 1 mile W of the town. It consists of a concrete quay 455 m in length, with two berths for vessels up to 65 000 dwt, depths alongside from about 13 to 14 m.

- 2* **Port de Tadjoura.** An L-shaped jetty (11°47'·02N 42°52'·90E) extends from the shore at the W end of the town, to the head of an inlet formed by a break in the coastal reef.

French Notice 44/Instructions nautiques L7/22

[NP64-No 27-Wk 20/24]

**NP66A South-West Coast of Scotland Pilot
(2023 Edition)**

**Scotland – West coast – Kilbrannan Sound —
Traffic regulations; wreck**

70

After Paragraph 2.170 *Insert*:

Traffic regulations

2.170a

- 1* **Historic wreck.** A historic wreck (55°43'·64N 5°19'·60W), within a restricted area of radius 70 m, lies in the N part of Kilbrannan Sound. See 1.78.

GB Chart 2131 Ed.8 (2023) [NP66A-No 39-Wk 20/24]

**NP69 East Coast of the United States Pilot
Volume 2 (2021 Edition)**

**Pennsylvania – Delaware River – Maple Beach to
Trenton — Directions; obstructions**

86

Paragraph 3.244 *2* *Replace by*:

- 2* From a position in the channel at the E end of Florence Bend, the alignment of these lights (111·3°) ahead, and the line of bearing (291·3°), astern, lead 1¼ miles ESE through the dredged channel, marked by light buoys and buoys (lateral), passing:

NNE of an obstruction (40°07'·62N 74°48'·85W) with a depth of 10·6 m.

Thence the track alters E into Roebling Range.

US Notice 46/12314/22

[NP69-No 57-Wk 20/24]

**NP69A East coasts of Central America and Gulf
of Mexico Pilot (2020 Edition)**

**United States of America – Louisiana – Lower
Atchafalaya River – Morgan City — Harbour;
wrecks; obstructions**

197

After Paragraph 8.19 *1* *Insert*:

Hazards and dangers. Numerous dangerous wrecks and obstructions lie in the approaches to the dredged entrance channel.

US Notice 46/1116/22

[NP69A-No 62-Wk 20/24]

NP71 West Indies Pilot Volume 2 (2022 Edition)

**Leeward Islands – Saint Barthélemy — Nature
reserves; regulations**

169

Paragraph 5.21 *1* *Replace by*:

- 1* Five areas have been established as nature reserves within which fishing with nets or traps, and underwater fishing, are forbidden (see 1.92), and in which navigation and anchoring are regulated. Within parts of areas (1) and (4) further prohibitions on fishing, anchoring and entry to motor vessels exist, and speed limits apply. These areas lie within the territorial waters of Saint Barthélemy and are marked with lit and unlit buoys.

French Notice 44/Instructions nautiques H5/22

[NP71-No 15-Wk 20/24]

UPDATES TO ADMIRALTY LIST OF LIGHTS AND FOG SIGNALS

NP74, Vol A Edition 2024. Weekly Edition No. 20, Dated 16 May 2024.

Last Updates: Weekly Edition No. 19, dated 09 May 2024.

A0515-7	- Little Channel. E Side	50 42-48 N 1 59-04 W	Fl G 4s	..	..	△ on green beacon	..
*	*	*	*	*	*	*	*
A0832	- Newhaven Harbour. E Pier. Head (GB:NPP)	50 46-81 N 0 03-59 E	Q G	12	5	White metal pole, green bands 12	..
							*
A1145-53	- B4	50 58-90 N 1 51-81 E	Fl(3)R 12s	7	2	Red □ on red beacon	..
*	*	*	*	*	*	*	*
A1145-56	- B6	50 58-88 N 1 52-16 E	Fl R 4s	7	2	Red □ on red beacon	..
*	*	*	*	*	*	*	*
A1145-58	-	50 59-04 N 1 52-64 E	Fl(5)Y 20s	..	2	× on yellow beacon	..
*	*	*	*	*	*	*	*
A1145-73	- B5	50 58-62 N 1 51-67 E	Fl(3)G 12s	7	2	Green △ on green beacon	..
*	*	*	*	*	*	*	*
A1145-76	- B3	50 58-61 N 1 51-25 E	Fl(2)G 6s	10	2	△ on white beacon, green top	..
*	*	*	*	*	*	*	*
A1145-95	-	50 58-65 N 1 50-72 E	<i>Infog</i> Fl(4)W 8s	..	..	..	International Port Traffic Signals
*	*	*	*	*	*	*	*
A4136	- Fort William Marina Breakwater (GB:N)	56 48-96 N 5 07-02 W	Fl(2)G 8s	2	2	Metal post	TE 2024
							*
A4620	WEST COAST. LUCE BAY - Port William. Ldg Lts 105°. Front. Pier. Head	54 45-66 N 4 35-25 W	Fl G 3s	7	3	Metal mast 6	<i>fl 0-3.</i> TE 2024
							*

NP75, Vol B Edition 2024. Weekly Edition No. 20, Dated 16 May 2024.

Last Updates: Weekly Edition No. 19, dated 09 May 2024.

B0319-9	- Nauw van Bath. Ldg Lts 044°. Front. Middenketel	51 24-01 N 4 11-20 E	Oc WR 3s	10	W 5	Red post, white band	R248°-279°(31°), W279°-248°(329°)
NL, HP2, 0220	-----	..	Oc W 3s	10	..	..	..
*	*	*	*	*	*	*	*

NP75, Vol B Edition 2024 *continued.*

B0320-1 NL, HP2, 0224	- Nauw van Bath. Ldg Lts 310°. Front. Oostketel	51 24-06 N 4 11-80 E	Oc WRG 10s	10	W 5 R 5 G 5	Red post, white bands	R270°-301.5°(31.5°), W301.5°-325°(23.5°), G325°-055°(90°), W055°-065.5°(10.5°), R065.5°-090°(24.5°), W090°-270°(180°). Common rear B0320
*	-----	..	Oc W 3s	..	..	..	..
	*	*	*	*	*	*	*
B0336 NL, HP2, 0228	WESTERSCHELDE - Pas van Rilland. Zuid Saeftinge (NL)	51 21-85 N 4 13-05 E	Iso WRG 10s	7	W 6 R 4 G 4	Green post	R158°-168.5°(10.5°), W168.5°-240°(71.5°), G240°-291°(51°), W291°-322°(31°), R322°-332°(10°). Obscured 332°-158°(186°)
							*
B4269 NO, , 214200	FENSFJORDEN. MASFJORDEN - Masfjordnes	60 48-13 N 5 18-06 E	Q G	4	2-3 5	Post	Private
					*	*	

NP76, Vol C Edition 2023. Weekly Edition No. 20, Dated 16 May 2024.
Last Updates: Weekly Edition No. 19, dated 09 May 2024.

C1650 DK, , 5112B	SJÆLLAND ISLAND. SKÆLSKØR FJORD - Gedehave. Ldg Lts 156°. Front	55 14-73 N 11 14-40 E	F R	4	4-5	White △, red stripes, on mast	TE 2024
							*
C2811 PL, 521, 1021	ZATOKA POMORSKA - Wyspa Ostrów. Grabowski. N Corner	53 26-37 N 14 35-43 E	Iso R 4s	8	1-5	Red mast with gallery	..
*	*	*	*	*	*	*	*
C2820-5 PL, 521, 1073	ZATOKA POMORSKA - Renovation Quay. Dolphin	53 24-87 N 14 34-58 E	Iso Y 2s	2	1	Yellow cylinder	..
*	*	*	*	*	*	*	*
C3727 EE, , 681	HIIUMAA - Kalana. Harbour. S Mole. Ldg Lt 006-7°. Front	58 55-28 N 22 03-66 E	Oc R 4s	4	2	Red metal column, white topmark 1	<i>ec 1</i>
*	*	*	*	*	*	*	*
C3727-1 EE, , 682	- Kalana. Harbour. Ldg Lt 006-7°. Rear. 166m from front	58 55-37 N 22 03-68 E	Iso R 2s	9	2	White column, red stripe 4	..
*	*	*	*	*	*	*	*
C4150 FI, , 8975	- Ldg Lts 061-6°. Front. Luodematala	65 10-08 N 24 59-38 E	Q W	9	8-1	Red round concrete tower 7	W057°-065°(8°)
	-----	..	Racon	..	..	..	ALRS Vol 2 Station 60720
							*

NP76, Vol C Edition 2023 *continued.*

C4261 FI, , 7205	- Vaasa	63 14-36 N 20 55-64 E	Fl(2)WRG 10s	20	12	White round metal tower, red top	<i>fl 1, ec 1, fl 1, ec 7.</i> R354°-055°(61°), G055°-061°(6°), W061°-065°(4°), R065°-105°(40°), G105°-116°(11°), W116°-354°(238°). TE 2024 ALRS Vol 2 Station 60280 *
	--	..	Racon	..	..	..	
C4328-2 FI, , 20637	-	62 12-19 N 21 10-19 E	Fl(2)W 20s	23	12	Black metal tower, yellow front	<i>fl 1, ec 3, fl 1, ec 15.</i> Helicopter Platform ALRS Vol 2 Station 60110 *
	-	..	Racon	..	..	..	
C5356-1 FI, , 129	- Ldg Lts 071·2°. Rear. Lehmä	60 25-06 N 26 59-09 E	LF1 W 6s	37	9-1	Red □, yellow stripe	<i>fl 2.</i> W069°-073°(4°). Destroyed (T) 2024 *
C5562 RU, 2201, 623	- Primorsk	60 21-10 N 28 37-12 E	Fl(2)WRG 6s	27	W 7 R 4 G 2	White □, red stripe, on red framework beacon 20	<i>fl 0-5, ec 1, fl 0-5, ec 4.</i> G304°-310°(6°), W310°-316°(6°), R316°-035°(79°), G035°-105°(70°), W105°-115°(10°), R115°-150°(35°) *
C5586	Remove from list; deleted						

NP77, Vol D Edition 2023. Weekly Edition No. 20, Dated 16 May 2024.

Last Updates: Weekly Edition No. 19, dated 09 May 2024.

D1814-4 ES, I, 04468-1	- Puerto de Tragove. Inner Harbour. N Ramp. Beacon No 2	42 31-20 N 8 49-39 W	Fl Y 5s	..	1	Yellow post 3	<i>fl 0-5.</i> Sync with D1814-5 *
	*	*	*	*	*	*	*
D1814-5 ES, I, 04468	- Puerto de Tragove. Inner Harbour. N Ramp. Beacon No 1	42 31-21 N 8 49-39 W	Fl Y 5s	..	1	Yellow post 3	<i>fl 0-5.</i> Sync with D1814-4 *
	*	*	*	*	*	*	*
D1826-5 ES, I, 04270-1	- Isla de Arosa. Puerto de San Xulián de Arousa. Muelle del O Xufre. W Head	42 33-95 N 8 52-10 W	Fl(4)R 11s	7	3	Red and white column 6	<i>(fl 0-5, ec 1-5) x 3, fl 0-5, ec 4-5</i> *
	*	*	*	*	*	*	*
D1827-04 ES, I, 04271-25	- Isla de Arosa. Puerto de San Xulián de Arousa. Pier. Head	42 33-99 N 8 51-98 W	Fl(2+1)R 15s	3	1	Red post, green band 3	<i>fl 0-5, ec 1-5, fl 0-5, ec 3, fl 0-5, ec 9</i> *
	*	*	*	*	*	*	*
D1827-045 ES, I, 04271-35	- Isla de Arosa. Puerto de San Xulián de Arousa. Pier. Head	42 34-04 N 8 51-98 W	Fl(2+1)G 15s	3	1	Green post, red band 3	<i>fl 0-5, ec 1-5, fl 0-5, ec 3, fl 0-5, ec 9</i> *
	*	*	*	*	*	*	*
D1827-1 ES, I, 04272	- Isla de Arosa. Puerto de San Xulián de Arousa. Breakwater. Head	42 34-16 N 8 51-91 W	Q W 1s	..	3	△ on yellow beacon, black top	Irreg; topmark destroyed (T) 2024 *
		*	*				*

NP77, Vol D Edition 2023 *continued.*

D1890 ES, I, 05210	NORTH-WEST COAST. RIA DE VIGO. CANAL DEL SUR					
	- Cabo Estay. Ldg Lts	42 11-07 N	Dir Iso W 2s	16	18 White 4-sided tower,	Intens 066-3°-072-3°(6°)
	069-5°. Front	8 48-81 W			red bands	
	----	..	Racon	..	8	
	----	..	AIS	..		ALRS Vol 2 Station 67840
			*	..		MMSI No 992241105
						*
D1890-1 ES, I, 05211	- Cabo Estay. Ldg Lts	42 11-20 N	Dir Oc W 4s	48	18 White 6-sided tower,	<i>ec 1.</i>
	069-5°. Rear. 660m from	8 48-35 W			red bands	Intens 066-3°-072-3°(6°)
	front				7	
			*		*	*
D2059-37 PT, I, 96-49	- Baia de São Jacinto. S	40 39-13 N	Fl R 3s	6	4 White round tower,	<i>fl 1</i>
	Jacinto - Topp. S End	8 44-05 W			red bands	
					4	
						*
D2067-3 PT, I, 110-5	- Harbour Entrance. Ldg Lts	40 08-83 N	Oc R 3s	9	2 White column, red	<i>ec 1.</i>
	046-5°. Front	8 52-21 W			bands	R039°-055°(16°)
					5	
						*
D2126-25 PT, I, 207-5	- Oeiras. Marina. N Pier	38 40-62 N	Fl G 3s	9	5 White tower, green	<i>fl 1</i>
		9 18-99 W			bands	
					4	
						*
D2635 PT, I, 685-5	- Recreio	36 56-63 N	Fl G 3s	10	3 Green post, white	<i>fl 0-3</i>
		25 08-92 W			bands	
					3	
						*
D2635-2 PT, I, 685-4	- Recreio. Ferry Terminal	36 56-63 N	Fl R 3s	5	3 Red post, white bands	<i>fl 0-3</i>
		25 08-97 W			1	
					*	*
	*	*	*	*	*	*
D2799-3 ES, I, 12252-1	- Dique de Nelson Mandela.	28 09-12 N	Q(4)G 10s	15	5 Green and white	<i>(fl 0-5, ec 0-5) x 3, fl 0-5, ec 6-5.</i>
	Head	15 23-90 W			tower	TE 2024
					4	
						*
D7707	BANDAR-E SHAHĪD RAJĀĪ					
	- Ldg Lts 284-5°. Front	27 05-73 N	Iso W 4s	28	12 ..	..
	(IR)	56 02-34 E				
	*	*	*	*	*	
D7707-1	- Ldg Lts 284-5°. Rear.	27 05-98 N	Iso W 4s	50	12 ..	..
	1-15M from front	56 01-20 E				
	(IR)					
	*		*	*	*	

NP78, Vol E Edition 2023. Weekly Edition No. 20, Dated 16 May 2024.
Last Updates: Weekly Edition No. 19, dated 09 May 2024.

E0065-6 ES, II, 21548-5	- Rio Guadalmedina. Jetty.	36 42-35 N	Fl Y 3s	..	1 Yellow column	<i>fl 0-5</i>
	Head	4 25-56 W			3	
	*	*	*	*	*	*

NP78, Vol E Edition 2023 *continued.*

E0092	Roquetas de Mar. S	36 45.45 N	Fl(3)R 9s	10	5	Red round tower	(fl 0.5, ec 1.5) x 2, fl 0.5, ec 4.5
ES, II, 22300	Breakwater. Head	2 36.19 W			4		
							*

NP79, Vol F Edition 2023. Weekly Edition No. 20, Dated 16 May 2024.
Last Updates: Weekly Edition No. 19, dated 09 May 2024.

F1991-865	- Treacher Channel. Timur	4 22.68 N	Fl R 5s	5	5	..	TE 2023
	Tanjung Perapat. No 4	118 34.53 E					
	*						*

NP80, Vol G Edition 2023. Weekly Edition No. 20, Dated 16 May 2024.
Last Updates: Weekly Edition No. 19, dated 09 May 2024.

G1327	- Muelle de Combustible. NE	54 48.33 S	Mo(N)R 8s	7	6	White tubular metal	..
AR, H213, 1714	Head. Moutin Beacon	68 17.33 W				tower, red band	
	(AR)					4	
			*	*			
G1345-1	- Ldg Lts 185.7°. Rear	51 41.91 S	F R	42	7	Red ◇ on pole	Vis 9° each side of leading line.
	(GB)	57 49.92 W			8		TE 2024
	- - -	..	F R	42	..	..	R090°-270°(180°).
							TE 2024
							*
G5574-64	- Whiterock Passage. No 1	50 14.76 N	F Y	3	10	White ▵, red stripe,	..
CA, P, 484-1	Ldg Lts 064°41'. Front. W	125 06.23 W				on mast	
	Side of Read Island						
	*						
G5574-65	- Whiterock Passage. No 1	50 14.77 N	F Y	5	10	White ▽, red stripe,	..
CA, P, 484-2	Ldg Lts 064°41'. Rear. 27m	125 06.21 W				on mast	
	from front						
	*						
G5574-7	- Whiterock Passage. No 2	50 14.63 N	F Y	4	10	White ▵, red stripe,	..
CA, P, 484-3	Ldg Lts 211°29'. Front. W	125 06.46 W				on mast	
	Side of Read Island						
	*	*		*			
G5574-71	- Whiterock Passage. No 2	50 14.62 N	F Y	6	10	White ▽, red stripe,	..
CA, P, 484-4	Ldg Lts 211°29'. Rear. 24m	125 06.47 W				on mast	
	from front						
	*						

V

NP81, Vol H Edition 2023. Weekly Edition No. 20, Dated 16 May 2024.
Last Updates: Weekly Edition No. 19, dated 09 May 2024.

CAPE BRETON ISLAND. EAST COAST. BRAS D'OR LAKE. WEST BAY							
H0833	Remove from list; deleted						
H2142-48 CA, A, 1799-13	- Bagotville. Port Alfred. Powell Docking Basin No 2. Ldg Lts 280°18'. Front	48 19-99 N 70 52-42 W	F Bu	..	..	Yellow daymark, black stripe, on mast	Bu276-3°-284-3°(8°). Private. Shown 24hrs
*	*	*	*	*	*	*	*
H2142-481 CA, A, 1799-14	- Bagotville. Port Alfred. Powell Docking Basin No 2. Ldg Lts 280°18'. Rear. 89m from front	48 20-00 N 70 52-49 W	F Bu	..	..	Yellow daymark, black stripe, on mast	Bu276-3°-284-3°(8°). Private. Shown 24hrs
*	*	*	*	*	*	*	*
H2142-5 CA, A, 1799-11	- Bagotville. Port Alfred. Powell Docking Basin No 2. Ldg Lts 279°30'. Front	48 19-96 N 70 52-43 W	Q Y 1s	..	..	Yellow daymark, black stripe, on mast	Y275-5°-283-5°(8°). Private. Shown 24hrs
*	*	*	*	*	*	*	*
H2142-51 CA, A, 1799-12	- Bagotville. Port Alfred. Powell Docking Basin No 2. Ldg Lts 279-5°. Rear. 59m from front	48 19-97 N 70 52-47 W	Q Y 1s	..	..	Yellow daymark, black stripe, on mast	Y275-5°-283-5°(8°). Private. Shown 24hrs
*	*	*	*	*	*	*	*
H2267 CA, A, 1910-5	Pointe Argentenay. Ldg Lts 213°30'. Front	47 00-46 N 70 48-31 W	F W	25	20	Square framework tower 5	Vis on rangeline only. Shown 24hrs
	- - - Emergency light	..	Q W 1s	..	..	..	..
	*		*			*	*
H2267-1 CA, A, 1910-6	Pointe Argentenay. Ldg Lts 213°30'. Rear. 1-495M from front	46 59-22 N 70 49-51 W	F W	64	20	Trapezoidal framework tower 35	Vis on rangeline only. Shown 24hrs
	- - - - Emergency light	..	Q W 1s	..	..	..	..
	*		*			*	*
H2864 CA, IW, 419	Nine Mile Point. Simcoe Island. SW End	44 09-10 N 76 33-35 W	LFl W 10s	15	12	White round tower, red top 15	Seasonal
*	*	*	*	*	*	*	*

H3364
CAPE BRETON ISLAND. SOUTH COAST
Remove from list; deleted

H3364-1
CAPE BRETON ISLAND. SOUTH COAST
Remove from list; deleted

NP82, Vol J Edition 2024. Weekly Edition No. 20, Dated 16 May 2024.
Last Updates: Weekly Edition No. 19, dated 09 May 2024.

J0181 US, I, 7093	- Little Chebeague Island. Pontoon A	43 42-48 N 70 09-44 W	Fl Y 2-5s	7	..	..	Private
*	*	*	*	*	*	*	*
J2792-4 US, III, 4750	- Ship Dock. E	32 02-25 N 80 53-95 W	Q R	..	..	Dolphin	Private
	*		*	*			

V

NP82, Vol J Edition 2024 *continued.*

J2792-45 US, III, 4755	- Ship Dock. W *	32 02-26 N 80 54-04 W	Q R *	.. *	.. Dolphin	Private
J2792-6 US, III, 4760 *	- Barge Dock. E *	32 02-27 N 80 54-16 W	Q R *	.. *	.. Dolphin	Private
J2792-65 US, III, 4765	- Barge Dock. W *	32 02-29 N 80 54-30 W	Q R *	.. *	.. Dolphin	Private

NP83, Vol K Edition 2024. Weekly Edition No. 20, Dated 16 May 2024. *Last Updates: Weekly Edition No. 19, dated 09 May 2024.*

K2212	PORT PHILLIP. SWAN BAY - N Entrance. No 1	38 13-49 S 144 41-90 E	Fl G 5s	3	2 Green $\triangle$ on green beacon *	TE 2024 *
K2641	PORT JACKSON. NORTH HARBOUR SOUND - Manly Cove	33 48-09 S 151 17-06 E	Q(2)W 10s	..	2 Black $\oslash$ on black beacon, red band *	..
K2656-6	- Off SW End	33 51-61 S 151 15-53 E	Q(6)+LFl W 15s	..	3-5 ∇ on black beacon, yellow top *	..
K2698-36	- Huntleys Point *	33 50-32 S 151 08-95 E	Q(3)W 10s	..	3-5 $\diamond$ on black beacon, yellow band *	..
K2698-93 * *	- Rhodes Point. Pier. Head * *	33 49-36 S 151 05-35 E * *	Fl R 3s * *	.. * *	2 Red post * *	<i>fl 0-5</i> * *
K2698-94 *	- *	33 49-37 S 151 05-19 E *	Fl Y 3s	..	2 Yellow beacon * *	..
K2698-941 * *	- * *	33 49-36 S 151 05-13 E * *	Fl Y 3s * *	.. * *	2 Yellow beacon * *	.. * *
K2698-942 * *	- * *	33 49-36 S 151 05-09 E * *	Fl Y 3s * *	.. * *	2 Yellow beacon * *	.. * *
K2700-15	- Ermington Bay	33 49-15 S 151 04-35 E	VQ(6)+LFl W 10s *	..	2 ∇ on black beacon, yellow top	..
K2812-51	Remove from list; deleted					
K2812-511	Remove from list; deleted					

V

NP83, Vol K Edition 2024 *continued.*

K2812-512	Arrawarra	30 03-60 S 153 12-05 E	Fl Bu 3s	..	3-5 ..	<i>fl 0-5</i>
*	*	*	*	*	*	*
K2829	Evans Head	29 07-08 S 153 26-88 E	Fl WR 5s	51	7 White round GRP hut	<i>fl 1.</i> R323°-027°(64°), W027°-323°(296°)
					*	*
K3109-2	Remove from list; renumbered to K3109.23					
K3109-22	Remove from list; renumbered to K3109.246					
K3109-23	Renumbered; was previously K3109.2					
	- Ross River. Channel. RR2	19 15-08 S 146 51-12 E	Fl R 2-5s	..	.. Red □ on black beacon	..
*	*	*			*	
K3109-246	Renumbered; was previously K3109.22					
	- Ross River. Channel. S. Breakwater. Head	19 15-70 S 146 50-48 E	Q W	..	.. △ on yellow beacon, black top	..
*					*	
K3109-265	- Ross River. Channel. RR9	19 15-92 S 146 50-33 E	Fl G 2-5s	..	.. Black beacon	..
*	*	*	*	*	*	*
K3488-5	- Kimbe. No 4	5 32-66 S 150 09-07 E	Fl(3)G 9s	8	4 Green △ on green beacon 6	..
*	*	*	*	*	*	*
K3494	- Tavui Point (Cape Tavui)	4 08-16 S 152 10-20 E	Fl W 8s	47	18 White GRP hut	<i>fl 0-3.</i> W050°-300°(250°)
					*	*
K4432	FOVEAUX STRAIT - Howells Point	46 23-05 S 168 01-82 E	Fl WR 5s	28	W 9 White column R 6 4	<i>fl 1.</i> W185°-298°(113°) Bearing 185-00° is the approximate Shoreline Limit, R298°-317°(19°), W317°-009-5°(52-5°), R009-5°-098°(88-5°) Bearing 98-00° is the approximate Shoreline Limit
						*

NP84, Vol L Edition 2024. Weekly Edition No. 20, Dated 16 May 2024.
Last Updates: Weekly Edition No. 19, dated 09 May 2024.

L2484 NO, , 689500	FUGLØYFJORDEN - Mårnesskagen	67 09.72 N 14 03.77 E	Oc(2)WRG 8s	16 W7.7 R6.7 G6.7	Cairn 6	G022.2°-027.9°(5.7°), W027.9°-030.4°(2.5°), R030.4°-052.5°(22.1°), G052.5°-113.2°(60.7°), W113.2°-132°(18.8°), R132°-170.7°(38.7°), G170.7°-191°(20.3°), W191°-241.4°(50.4°), R241.4°-243.9°(2.5°)
					*	*
L2550 NO, , 699100	BODØ - Lille Hjørtøy. NE Point	67 17.78 N 14 22.32 E	Oc WRG 6s	8 W2.8 R2.3 G2.3	Tripod 6	G141.5°-151.1°(9.6°), W151.1°-186.9°(35.8°), R186.9°-189.6°(2.7°), G189.6°-197.8°(8.2°), W197.8°-201.2°(3.4°), R201.2°-206.9°(5.7°), G206.9°-010.4°(163.5°), R010.4°-019.2°(8.8°)
				*	*	*
L2888 NO, , 751200	ØRSVÅG - Sagøya. Ørsvåg	68 11.76 N 14 24.96 E	Oc WRG 6s	26 W7.4 R 6 G 6	Tripod 6	R220.6°-242.3°(21.7°), G242.3°-255.9°(13.6°), R255.9°-272.2°(16.3°), G272.2°-304.7°(32.5°), W304.7°-307.6°(2.9°), R307.6°-309.8°(2.2°), G309.8°-314.2°(4.4°), W314.2°-318°(3.8°), R318°-349.7°(31.7°), G349.7°-352°(2.3°), W352°-355.6°(3.6°), R355.6°-021.8°(26.2°), G021.8°-024°(2.2°), W024°-030.5°(6.5°), R030.5°-046.9°(16.4°), G046.9°-048.2°(1.3°), W048.2°-052.6°(4.4°), R052.6°-062.4°(9.8°)
				*	*	*
L2908 NO, , 753500	- W Side. Hellandsøy	68 08.88 N 14 11.91 E	Oc WRG 6s	14 W7.8 R6.3 G6.3	Post 3	G011.4°-012.6°(1.2°), W012.6°-026°(13.4°), R026°-068.2°(42.2°), G068.2°-070.6°(2.4°), W070.6°-073.1°(2.5°), R073.1°-100.3°(27.2°)
				*		*
L2933 NO, , 756400	Okholmen	68 10.35 N 14 01.50 E	Oc(3)WRG 12s	15 W6.7 R5.3 G5.3	Post 3	G073°-085.1°(12.1°), W085.1°-087.2°(2.1°), R087.2°-241.1°(153.9°), G241.1°-261.3°(20.2°), R261.3°-269.9°(8.6°), G269.9°-273.3°(3.4°), W273.3°-294.9°(21.6°), R294.9°-350.3°(55.4°), G350.3°-352.8°(2.5°), W352.8°-031.7°(38.9°), R031.7°-039.5°(7.8°)
				*	*	*

V

NP84, Vol L Edition 2024 *continued.*

L3112 NO, , 790400	HADSELFJORDEN - Hadsel. Bridge	68 34.38 N 14 59.74 E	Oc WRG 6s	6	W4.1 R3.1 G3.1	Bridge pillar 2	G264.5°-271.1°(6.6°), W271.1°-288.6°(17.5°), R288.6°-330.8°(42.2°), G330.8°-099.1°(128.3°), W099.1°-100.8°(1.7°), R100.8°-113.9°(13.1°). Floodlit ALRS Vol 2 Station 66020 *
	- - -	..	Racon	..	..	..	
L3151 NO, , 800600	- Karvikholmen	68 36.17 N 14 27.52 E	Oc(2)WRG 8s	9	W3.9 R2.9 G2.9	Post 4	G280.4°-309.6°(29.2°), W309.6°-342.2°(32.6°), R342.2°-066.3°(84.1°), G066.3°-084.5°(18.2°) *
L3162 NO, , 803100	LANGØY - W SIDE - Straumsjøen. Hella. Ldg Lts 124.3°. Front	68 42.37 N 14 25.77 E	Iso WRG 4s	8	W8.1 R6.6 G6.6	Post 6	R050.5°-057.9°(7.4°), G057.9°-122.4°(64.5°), W122.4°-126.1°(3.7°), R126.1°-152.1°(26°) *
L3162.1 NO, , 803000	LANGØY - W SIDE - Straumsjøen. Hella. Ldg Lts 124.3°. Rear. 110m from front	68 42.33 N 14 25.96 E	Iso W 6s	41	8	Post 4	Intens on leading line only. W115°-135°(20°) *
L3172 NO, , 804800	LANGØY - W SIDE - Nykvåg	68 46.60 N 14 28.27 E	Oc WRG 6s	16	W6.6 R5.3 G5.3	Column 6	G144.2°-166.8°(22.6°), W166.8°-167.8°(1°), R167.8°-192.9°(25.1°) *
L3212 NO, , 811700	- Nyksund	68 59.67 N 15 01.10 E	Oc WRG 6s	13	W7.8 R6.3 G6.3	Post 3	R017.4°-025.5°(8.1°), G025.5°-055.5°(30°), W055.5°-057.4°(1.9°), R057.4°-078.2°(20.8°) *
L3481.8 NO, , 851501	SENJA - W SIDE - Tægen	69 03.14 N 16 46.16 E	Fl G 3s	6	4.9 10	Tripod	..
L3482.1 NO, , 852100	- Skrolsvik. S. Ldg Lts 126.3°. Rear. 140m from front	69 03.63 N 16 48.43 E	F G	2	2.4 3	Post	..
L3484 NO, , 852200	- Skrolsvik. N Approaches. Ldg Lts 046.1°. Front	69 04.16 N 16 48.42 E	F R	21	5.2	Post	..
L3484.1 NO, , 852300	- Skrolsvik. N. Ldg Lts 046.1°. Rear. 96m from front	69 04.19 N 16 48.53 E	F R	20	5.2 3	Post	..

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NP84, Vol L Edition 2024 *continued.*

L3534 NO, , 859500	- Kjølvå	69 36-05 N 17 29-57 E	Fl WRG 5s	28	W7-7 Column R5-7 6 G5-3	<i>fl</i> 1. G076-2°-087-4°(11-2°), W087-4°-105-3°(17-9°), R105-3°-112°(6-7°), G112°-114°(2°), W114°-197-5°(83-5°), R197-5°-215°(17-5°), G215°-218°(3°), W218°-221-4°(3-4°), R221-4°-265-4°(44°), G265-4°-273-2°(7-8°) *
L3551 NO, , 862200	BALTSFJORDEN - Nøringen	69 35-87 N 17 41-26 E	Fl W 3s	..	4-5 Post * * *	<i>fl</i> 0-3
L6612 RU, 2105, 5790	- Kuzretskiy	66 36-19 N 34 48-93 E	Fl W 3s	14	5 White ▤, red stripe 11	<i>fl</i> 0-3. TE 2024 *
L6946 RU, 2105, 4340	- Tolstik	64 38-74 N 39 16-02 E	Fl W 4s	49	11 Red ▤ on white ▤ on 4-sided metal framework tower 29	<i>fl</i> 0-5. TE 2024 *
L6950 RU, 2105, 4275	- Yagry	64 39-55 N 39 50-04 E	Fl W 4s	24	9 Black ▢, white stripe, on 4-sided framework beacon 22	<i>fl</i> 0-5. TE 2024 *
L7042 RU, 2105, 3530	Ruch'i. On N Bank of River	66 02-65 N 41 14-42 E	Fl W 4s	47	9 Red framework tower, white stripe 15	<i>fl</i> 0-5. TE 2024 *
L9324 RU, 2111, 3130	- Ostrov Dikson. Aleeva	73 31-80 N 80 21-71 E	Fl W 1-5s *	27	W11 Black ▢, white stripe 12 *	<i>fl</i> 0-5 *

NP85, Vol M Edition 2023, Weekly Edition No. 20, Dated 16 May 2024.

Last Updates: Weekly Edition No. 19, dated 09 May 2024.

M4206-3825 KR, 410, 3152-9	GOMSO HANG - Buan	35 41-77 N 126 30-68 E	Fl(2)W 10s	9	8 ♂ on black red black round concrete tower 13	..
*	*	*	*	*	* *	*
M4207-0228 KR, 410, 3147-8 KR, 410, 4368 KR, 410, 4107-5	APPROACHES. GUSIPO HANG - Samil Offshore Wind Farm	35 28-27 N 126 21-06 E	Mo(U)W 10s	14	10 Yellow round steel post 30	..
..	..	..	Racon	..		ALRS Vol 2 Station 82504.5
*	..	..	Horn 50s	..		..
	*	*	*	*	* *	*
M4207-22 KR, 410, 3149-1	- Moyeo	35 35-88 N 126 15-07 E	Q(9)W 15s	13	10 Yellow steel pipe, black band 17	..
	*				*	

NP85, Vol M Edition 2023 *continued.*

M4413-9 KR, 410, 1297-1	Ganggu Hang, E Breakwater	36 21-33 N 129 23-48 E	Fl G 4s	17	9 White round concrete tower 10	..
*	*	*	*	*	*	*
M6567-3	KESENNUMA WAN Remove from list; deleted					

NP86, Vol N Edition 2023. Weekly Edition No. 20, Dated 16 May 2024.

Last Updates: Weekly Edition No. 19, dated 09 May 2024.

N4073-3 GR, , 2402	Avlósipilos. Mole. Head	36 30-82 N 23 03-11 E	Fl G 2s	6	3 Metal column, green band	<i>fl 0-3</i>
*	*	*	*	*	*	*
N5911 TR, , 32908	- BTC Jetty. Head	36 50-97 N 35 55-95 E	Mo(U)Y 15-75s	7	5 yellow × on metal framework tower 6	<i>(fl 0-7, ec 0-5) x 2, fl 1-9, ec 11-45</i>
---	..	..	AIS	..		MMSI No 992711408
---	..	..	Horn Mo(U) 30s	..		<i>(bl 0-75, si 1) x 2, bl 2-5, si 24</i>
	*	*	*		*	*
N5912-8 TR, , 32917	- Egemer Electric	36 55-08 N 36 02-80 E	Fl(3)Y 9s	8	5 × on Yellow tower 7	<i>(fl 0-3, ec 1) x 2, fl 0-3, ec 6-1.</i> Synchronized with light buoys 1 and 2
*	*			*	*	*
N5913 TR, , 32920	- Dörtüol. Jetty. Head. N End	36 50-99 N 36 07-40 E	Mo(U)Y 15-75s	7	5 White round tower, yellow bands 4	<i>(fl 0-55, ec 0-35) x 2, fl 1-45, ec 12-5</i>
-----	..	..	Racon	.. *	 *	ALRS Vol 2 Station 70725
N6210	Port Bardia. Minqār Rāṭ Rūhah	31 45-26 N 25 05-97 E	Fl W 5s	98	12 Metal framework tower on black and white concrete base	<i>fl 0-5.</i> TE 2024
						*
N6214	Rass Azzaz	31 58-16 N 24 58-62 E	Fl W 3s	16	10 Metal framework tower 11	TE 2024
						*
N6220	MERSA TÒBRUCH - Main light	32 05-19 N 23 59-13 E	Fl(3)W 15s	53	15 Metal framework tower on black and white chequered building	<i>(fl 0-5, ec 2) x 2, fl 0-5, ec 9-5.</i> TE 2024
		*				*
N6221	- Punta Tòbruch	32 04-31 N 24 00-45 E	Fl G 5s	6	6 White pyramid, black diagonal stripes 5	<i>fl 1.</i> TE 2024
						*
N6224	- Marsa Umm Esc-Sciausc. Ldg Lts 224°48'. Front	32 03-18 N 24 00-77 E	Q W	21	7 White ◇ on metal framework tower	Occas. TE 2024
						*

V

NP86, Vol N Edition 2023 continued.

N6234	Ra's at-Tīn	32 37.71 N 23 06.82 E	Fl W 5s	34	10 Black metal framework tower 7	<i>fl 0-5.</i> TE 2024	*
N6246	Ra's Āmir	32 56.24 N 21 42.36 E	Fl(2)W 6s	29	11 White concrete tower, black bands 11	<i>fl 0-5, ec 1, fl 0-5, ec 4.</i> TE 2024	*
N6248	Tulmaythah (Tolemaide)	32 42.95 N 20 56.47 E	Fl(3)W 10s	21	12 Short black metal framework tower on white concrete structure, black bands 16	<i>(fl 1, ec 1) x 2, fl 1, ec 5.</i> TE 2024	*
	- Emergency light	. .	F W	. .		. .	*
N6250	Sidi Suwaykir	32 19.64 N 20 17.46 E	Fl(4)W 15s	21	13 White square tower 15	<i>(fl 0-5, ec 1) x 3, fl 0-5, ec 10.</i> TE 2024	*
N6288	Ra's al-Hallāb	32 48.02 N 13 48.11 E	Fl(3)W 15s	35	12 Metal framework tower on white round tower 22	<i>(fl 0-5, ec 2) x 2, fl 0-5, ec 9.5.</i> TE 2024	*
N6290	Ra's Tājūrā	32 53.69 N 13 23.31 E	Fl W 5s	34	14 Black and white chequered square masonry tower	<i>fl 0-5.</i> Obscured 097°-109°(12°)	*
N6316	Marsā Dila	32 47.61 N 12 44.87 E	Fl W 4s	24	. . Red metal column on red and white chequered building	<i>fl 0-5.</i> TE 2024	*
N6318	Sabrātah	32 48.76 N 12 25.83 E	Iso W 2s	20	11 Red metal framework tower, white base, black band 6	TE 2024	*

NP87, Vol P Edition 2023. Weekly Edition No. 20, Dated 16 May 2024.
Last Updates: Weekly Edition No. 19, dated 09 May 2024.

P3348-385 CN, G103, 4982-12	- Shuangfan Dao	19 53.11 N 111 12.68 E	Fl W 4s	13	5 White round metal column 6	. .	*
P4626-3 TW, 5, 31195	YUNG-AN LNG PORT - Tug Berth	22 48.41 N 120 12.26 E	Fl W 5s	22	17 White round concrete tower 20	<i>fl 0-5.</i> W260°-149°(249°)	*
P4626-35 TW, 5, 31230 *	- E Pier *	22 48.55 N 120 11.85 E *	Fl(3)W 12s *	. . *	. . Grey metal post 1 *	<i>(fl 0-7, ec 0-7) x 2, fl 2-5, ec 6-7</i> *	*

NP87, Vol P Edition 2023 *continued.*

P4626-381 TW, 5, 31210 *	- Tug Wharf *	22 48-45 N 120 12-12 E *	Fl R 3s *	13 *	4 White metal post 9 *	.. *		*
P4626-383 TW, 5, 31250 *	- N Pier. MD 1 *	22 48-64 N 120 12-11 E *	Fl R 3s *	12 *	6 Grey metal post 6 *	.. *		*
P4626-385 TW, 5, 31229 *	- N Pier *	22 48-75 N 120 12-08 E *	Fl R 3s *	.. *	.. Grey metal post 1 *	<i>fl 0-5</i> *		*
P4626-39 TW, 5, 31249 *	- N Pier. MD 9 *	22 48-86 N 120 12-07 E *	Fl R 3s *	12 *	4 Grey metal post 6 *	.. *		*
P4626-5 TW, 5, 31217 *	- Yongxin. Fish Harbour. N Breakwater *	22 49-16 N 120 12-37 E *	Fl G 4s *	24 *	5-5 Green concrete tower 15 *	.. *		*
P4626-7 *	Hsing-ta Kang. S Harbour. Breakwater. Elbow *	22 50-50 N 120 11-37 E *	Fl R 5s *	.. *	.. Green metal post * *	.. *		*
P4626-73 TW, 5, 31120 *	Hsing-ta Kang. S Harbour. Breakwater. No 3 *	22 50-80 N 120 11-32 E *	Q Y 1s *	9 *	9-4 Grey metal post * *	.. *		*
P4626-75 TW, 5, 31115 *	Hsing-ta Kang. S Harbour. Breakwater. No 2 *	22 50-71 N 120 11-04 E *	Q Y 1s *	10 *	9-4 Grey metal post * *	.. *		*
P4626-8 TW, 5, 31110 *	Hsing-ta Kang. S Harbour. Breakwater. No 1 *	22 50-62 N 120 10-76 E *	Q Y 1s *	10 *	9-4 Grey metal post * *	.. *		*
P4630-2	Remove from list; deleted							
P4630-55 TW, 5, 30140 *	Chiang-chun Yü Kang. S Breakwater *	23 10-94 N 120 04-12 E *	Fl(2)R 5s *	.. *	3 Red concrete tower 9 *	.. *		*
P4630-57 TW, 5, 30130 *	Chiang-chun Yü Kang. N Breakwater *	23 11-00 N 120 04-13 E *	Fl(2)G 5s *	.. *	3 Green metal post * *	.. *		*
P4631 TW, 5, 30020 *	Chiang-chun Yü Kang. N Breakwater. No 2 *	23 14-38 N 120 04-81 E *	Fl G 4s	..	5 White concrete post 6 *	.. *		
P4631-1 TW, 5, 30010 *	Chiang-chun Yü Kang. N Breakwater. No 1 *	23 14-40 N 120 05-02 E *	Fl G 4s	..	3 Green concrete post 6 *	.. *		
P4631-2 TW, 5, 30041 *	Chiang-chun Yü Kang. S Breakwater. No 3 *	23 14-11 N 120 04-75 E *	Fl R 4s	..	5 Red concrete post 6 *	.. *		
P4631-25 TW, 5, 30040 *	Chiang-chun Yü Kang. S Breakwater. No 2 *	23 14-12 N 120 04-87 E *	Fl R 4s *	.. *	3 White concrete post 6 *	.. *		*

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NP87, Vol P Edition 2023 *continued.*

P4631-3 TW, 5, 30030	Chiang-chun Yü Kang. S Breakwater. No 1 *	23 14-13 N 120 05-07 E *	Fl R 4s	..	3 Red concrete tower 6 * *	..	
P4631-35 TW, 5, 24680 *	Haomei. N Breakwater *	23 20-55 N 120 07-05 E *	Fl G 4s *	28 *	.. Green metal post * *	..	*
P4631-38 *	Haomei. S Breakwater *	23 20-43 N 120 07-07 E *	Fl R 4s *	.. *	 * *	..	*
P4658-7	Remove from list; deleted						
P4658-76 *	Tung-shih Kang. E Breakwater *	23 26-95 N 120 08-32 E *	F W *	15 *	.. Red concrete tower 8 * *	..	*
P4659-415 TW, 5, 23040	Mai-liao Kang. S Breakwater. Head	23 46-79 N 120 09-66 E	Fl R 3s *	24	13 Red 8-sided concrete tower 23 *	<i>fl 1</i>	*
P4659-5 TW, 5, 22060	Wang-Kung. Yü-Kang. Fishing Harbour	23 58-27 N 120 19-44 E	Iso W 10s	36	17 White 8-sided concrete tower, black stripes 37	W028°-197°(169°)	
	---	..	Racon *	.. *		ALRS Vol 2 Station 80870 *	

NP88, Vol Q Edition 2024. Weekly Edition No. 20, Dated 16 May 2024. *Last Updates: Weekly Edition No. 19, dated 09 May 2024.*

Q0803	DIEGO GARCIA Remove from list; deleted						
Q1044-97 *	(ID) *	4 40-98 S 107 36-53 E *	Lit *	.. *	15 Platform * *	..	*
Q1693-3	E OF MONTEBELLO ISLANDS. CAMPBELL FIELD Remove from list; deleted						
Q1708 *	NORTH WEST CAPE. VAN GOGH FIELD - FPSO <i>Ningaloo Vision</i> *	21 24-21 S 114 05-29 E *	Mo(U)W 15s *	.. *	 * *	..	*

VI

ONGOING MAINTENANCE PROCESS IN ADMIRALTY RADIO SIGNALS VOLUMES

In order to guarantee the safety of Mariners at sea, avoid any unsafe and unnecessary duplication/updating of information appearing in different paper and digital ADMIRALTY Radio Signals Volumes, the information will now be centralised into the most relevant ADMIRALTY Radio Signals Volume.

For more information, a reference to the location of any required information will also be added to each ADMIRALTY Radio Signals Volume.

MYANMAR (BURMA):

Users should be aware that to align with UK Government policy, all ALRS Volumes and their digital equivalents, will forthwith refer to the Country/Territory formally known as 'BURMA', as 'MYANMAR (Burma)'. In order to maintain consistency in our database and to relocate entries in the paper products to the correct alphabetical position, it has been necessary to issue Notice to Mariner corrections for all the entries previously found under 'BURMA', directing the user where they should be placed.

In addition, the user is expected to make hand-written corrections to any associated Contents Page/Country Indices as necessary, so that these entries may subsequently be located.

VI

UPDATES TO ADMIRALTY LIST OF RADIO SIGNALS

Weekly Edition No. 20 dated 16 May 2024

The **ADMIRALTY List of Radio Signals diagrams** included in the paper version of the weekly Notice to Mariners (Section VI) are printed in black and white. If required, a colour version of these diagrams can be downloaded from www.admiralty.co.uk/maritime-safety-information. To obtain the colour versions select **View and download NMs** – select **Weekly** – select **Year** – select **Week** – go to **Selected Week Content** – select **File** (for example: NP286(3)–WK01–14–PAGE149_Week01_2024.pdf)

VOLUME 1, NP281(2), Fourth Edition, 2023

Published Wk 47/23

(Last Updates: Weekly Edition No. 17 dated 25 April 2024)

MARITIME RADIO STATIONS

PAGES 90 and 92, CANADA (Pacific Coast).
PRINCE RUPERT (CANADIAN COAST GUARD) (VAJ).
Delete entry and replace by:

PRINCE RUPERT (CANADIAN COAST GUARD) (VAJ)						
Control Centre: 54°19'80N 130°16'70W		MMSI 003160013	DSC VHF	AMVER	OBS	Diagram page 91
Telephone: +1 250 6273070 (MCTS Operations/Supervisor) +1 250 6249009 (Continuous Marine Broadcast (CMB North)) +1 250 7263415 (Continuous Marine Broadcast (CMB South)) +1 250 6273081 (Marine Emergency/Safety - North) +1 250 6273082 (Marine Emergency/Safety - South)			Fax: +1 250 6249075 (MCTS Operations)			
Call: For Radio Services CALL: Prince Rupert Coast Guard Radio For Vessel Traffic Services CALL: Prince Rupert Traffic			Email: supervisor.rupert@innav.gc.ca navwarn.mctsprincerupert@innav.gc.ca (Navigational Warning) Website: www.marinfo.gc.ca/e-nav/			
NOTE(S): 1. Station accepts Ships' Weather Reports addressed METEO VANCOUVER. 2. Services in English only.						

VHF

Barry Inlet	52°34′:50N 131°45′:22W	Ch 11 16 26 83A	H24
Calvert Island	51°35′:35N 128°00′:72W	Ch 11 16 83A 84	
Cumshewa	53°09′:55N 131°59′:78W		
Dundas Island	54°31′:27N 130°54′:92W	Ch 16 71 83A 84	
Eliza Dome	49°52′:38N 127°07′:38W	Ch 16 74 83A 84	
Esperanza	49°50′:53N 126°48′:37W	Ch 16 83A	
Estevan Point	49°22′:98N 126°32′:64W		
Holberg	50°38′:39N 128°08′:22W	Ch 16 26 74 83A	
Kitimat	54°03′:33N 128°37′:85W	Ch 11 16 83A	
Klemtu	52°34′:75N 128°33′:75W	Ch 11 16 83A 84	
Maitland Island	53°44′:80N 128°56′:03W	Ch 11 16 83A	
Mount Dent ¹	55°12′:97N 129°59′:30W	Ch 16 84	
Mount Gil	53°15′:77N 129°11′:70W	Ch 11 16 26 83A	
Mount Hays	54°17′:20N 130°18′:82W	Ch 11 16 71 83A 84	
Mount Ozzard	48°57′:55N 125°29′:58W	Ch 16 74 83A 84	
Naden Harbour	53°57′:30N 132°56′:50W	Ch 11 16 71 83A 84	
Nootka	49°35′:56N 126°36′:92W	Ch 16 26 74 83A	
Porcher Island	53°55′:67N 130°21′:00W	Ch 11 16 83A	
Port Alberni	49°13′:12N 124°48′:72W	Ch 16 26 74 83A	
Rose Inlet	52°13′:30N 131°12′:90W	Ch 11 16 26 83A	
Van Inlet	53°15′:13N 132°32′:52W		

A VHF/DF Advisory Service is available to vessels within range of the receiver sites located at Mount Hays, Dundas Island, Cumshewa, Van Inlet, Naden Harbour, Mount Gil, Klemtu and Calvert Island. Information concerning position, bearing and distance information may be provided for use at the discretion of the user.

¹ Mount Dent site is solar powered and is available during winter months upon request.

Continued on next page

VI

CANADA (Pacific Coast)

PRINCE RUPERT (CANADIAN COAST GUARD) (VAJ) (Continued)

RT (MF)

	Position	Transmits	Receives	Hours of Watch
Amphitrite Point	48°55'·52N 125°32'·42W	2054		H24
Digby Island	54°17'·91N 130°25'·06W	2182		
Hunter Point	53°15'·52N 132°42'·88W		2182	
Digby Island	54°17'·91N 130°25'·06W	2054		
Hunter Point	53°15'·52N 132°42'·88W		2054	
Estevan Point	49°22'·98N 126°32'·64W		2182	

RT (HF)

	Position	Transmits	Receives	Hours of Watch
Amphitrite Point	48°55'·52N 125°32'·42W	4125		H24
Digby Island	54°17'·91N 130°25'·06W			
Estevan Point	49°22'·98N 126°32'·64W		4125	

Canadian RAMN 2024 Edition (RSDRA2024000004133, RSDRA2024000093885 & RSDRA2024000058486) 20/24

PAGES 92 and 93, CANADA (Pacific Coast). VICTORIA (CANADIAN COAST GUARD) (VAK). Delete entry and replace by:

VICTORIA (CANADIAN COAST GUARD) (VAK)						
Control Centre: 48°39'-10N 123°26'-80W		MMSI 003160011	DSC VHF	AMVER	OBS	Diagram page 91
Telephone: +1 250 3636611 (MCTS Operations) +1 800 6619202 (Toll Free MCTS Operation (only within BC)) +1 250 3636836 (Administration) +1 250 3636333 (Shift Supervisor) +1 250 3636880 (Continuous Marine Broadcast (CMB) Mount Helmcken) +1 250 3636492 (Continuous Marine Broadcast (CMB) Bowen Island/Mount Parke) +1 604 6663655 (Continuous Marine Broadcast (CMB) Bowen Island/Mount Parke) +1 250 3390748 (Continuous Marine Broadcast (CMB) Mid-Island Area) +1 250 9745305 (Continuous Marine Broadcast (CMB) North Island Area) +1 250 4138933 (JRCC)			Fax: +1 250 3636556			
Call:	For Radio Services: CALL: Victoria Coast Guard Radio For Vessel Traffic Services: CALL: Victoria Traffic		Email:	victoria.mcts@dfo-mpo.gc.ca jrccvictoria@sarnet.dnd.ca (JRCC)		
			Website:	www.marinfo.gc.ca/e-nav/		
NOTE(S): 1. Station accepts Ships' Weather Reports addressed METEO VANCOUVER. 2. Services in English only.						

VHF

Annacis Island	49°11'·58N 122°55'·15W	Ch 16 26 74 83A	H24
Bowen Island	49°20'·73N 123°23'·17W	Ch 11 12 16 83A 84	
Cape Lazo	49°42'·35N 124°51'·75W	Ch 16 26 71 83A	

Continued on next page

VI

CANADA (Pacific Coast)

VICTORIA (CANADIAN COAST GUARD) (VAK) (Continued)

Discovery Mountain	50°19'·42N 125°22'·27W	Ch 16 71 83A 84	H24
Gabriola Island	49°09'·18N 123°50'·58W	Ch 11 16	
		Ch 83A	
Mount Helmcken	48°24'·12N 123°34'·28W	Ch 11 16 83A 84	H24
Mount Newton	48°36'·80N 123°26'·58W		
Mount Parke	48°50'·38N 123°17'·68W	Ch 11 16 26 74 83A	
Port Hardy	50°41'·58N 127°41'·88W	Ch 16 71 83A 84	
Seymour Narrows	50°09'·02N 125°22'·27W	Ch 16 71 83A	
Telegraph Cove	50°31'·70N 126°47'·40W	Ch 16 26 71 83A	
Texada Island	49°41'·88N 124°26'·34W	Ch 16 71 83A 84	
Watts Point (Howe Sound)	49°38'·90N 123°12'·60W	Ch 12 16 83A	
West Vancouver	49°20'·68N 123°10'·90W		

(former update 5/24)

Canadian Bulletin 3/24 (RSDRA2024000093885) 20/24

VOLUME 2, NP282(1), Fifth Edition, 2024

Published Wk 12/24

(Last Updates: Weekly Edition No. 19 dated 09 May 2024)

AUTOMATIC IDENTIFICATION SYSTEM (AIS)

PAGE 222, UNITED KINGDOM, below Haskeir Island Lt.

Insert:

Hewett Gas Field Offshore Platform 52/5-A	52°59'·94N 1°50'·75E	992351416		Real	
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Petrofac Facilities Management Ltd Notification of Application CL/743/11 correspondence (RSDRA2024000104448) 20/24

PAGE 226, UNITED KINGDOM.

Mocean Energy Blue X Wave Energy Converter.

Delete entry

Mocean Energy Ltd and Northern Lighthouse Board correspondence (RSDRA2024000116465) 20/24

PAGE 232, UNITED KINGDOM.

West of Orkney N1 Offshore Wind Farm LiDAR Buoy No 2 F250.

Delete entry

Northern Lighthouse Board correspondence (RSDRA2024000113452) 20/24

DIFFERENTIAL GPS (DGPS)

PAGE 247, below ROMANIA.

Insert:

RUSSIA (Arctic Coast)								
Oleniy	72°36'·06N 77°38'·88E	294-5	100	1410	024	135	Yes	
Note: GNSS: GLONASS								

Russian Notice 17/1582/24 (RSDRA2024000120600) 20/24

VI

VOLUME 2, NP282(2), Fifth Edition, 2024

Published Wk 12/24
(Last Updates: Weekly Edition No. 19 dated 09 May 2024)

AUTOMATIC IDENTIFICATION SYSTEM (AIS)

PAGE 116, AUSTRALIA.

Ningaloo Vision FPSO.

Delete entry

[Australian ENC_AU230110_ED11_004 \(RSDRA2024000114355\) 20/24](#)

PAGE 118, AUSTRALIA.

Pyrenees Venture FPSO.

Delete entry

[Australian ENC_AU230110_ED11_004 \(RSDRA2024000114355\) 20/24](#)

PAGE 118, AUSTRALIA, below Twin Island Lt Buoy TB4.

Insert:

Urangan Fairway Virtual Mark	25°09'05S 152°50'46E	995036052		Virtual	
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[Australian ENC_AU426152_ED11_001 \(RSDRA2024000114746\) 20/24](#)

PAGE 160, CHINA.

En Ci 21 Wreck.

Delete entry

[Chinese Bulletin 15/24 \(RSDRA2024000113615\) 20/24](#)

PAGE 168, CHINA.

Gui Shan Mao Di Virtual Mark 1.

Delete entry

(former update 13/24)

[Chinese Notice 15/581/24 \(RSDRA2024000113615\) 20/24](#)

PAGE 168, CHINA, below Guiguan Wind Measurement Lt Buoy No 9.

Insert:

Guishan Anchorage Virtual Mark No 1	22°09'57N 113°46'91E	994136659		Virtual	
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(former update 13/24)

[Chinese Notice 15/581/24 \(RSDRA2024000113615\) 20/24](#)

PAGE 184, CHINA.

Kelsey 2 Wreck.

Delete entry

[Chinese Notice 15/574/24 \(RSDRA2024000113615\) 20/24](#)

PAGE 200, CHINA, below MJK Chen 16 Wreck.

Insert:

MPYY 61199 Wreck	26°38'17N 119°40'02E	994126467	Broadcasts every 3 minutes	Virtual	
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[Chinese Notice 15/571/24 \(RSDRA2024000113615\) 20/24](#)

PAGE 224, CHINA, below Shui Dong SBM Lt Buoy.

Insert:

Shui Yang Shan 2 Wreck	34°54'50N 119°51'60E	994126476	Broadcasts every 3 minutes	Virtual	
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[Chinese Notice 15/564/24 \(RSDRA2024000113615\) 20/24](#)

VI

PAGE 226, CHINA.
Shun Chang 37 Wreck.
Delete entry

(former update 12/24)
Chinese Notice 15/568/24 (RSDRA2024000113615) 20/24

PAGE 226, CHINA, below Songxia Pier Lt No 3.
Insert:

SPIC Jieyang Shenquan I Offshore Wind Farm Lt Bn No 1	22°40'34N 116°18'44E	994121860	Broadcasts every 3 minutes	Real	
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Chinese Notice 15/577/24 (RSDRA2024000113615) 20/24

PAGE 226, CHINA.
SPIC Jieyang Shenquan I Offshore Wind Farm Lt Bn No 1.
Delete entry

Chinese Notice 15/577/24 (RSDRA2024000113615) 20/24

PAGE 226, CHINA.
SPIC Jieyang Shenquan I Offshore Wind Farm Lt Bn No 3.
Delete entry

Chinese Notice 15/577/24 (RSDRA2024000113615) 20/24

PAGE 226, CHINA.
SPIC Jieyang Shenquan I Offshore Wind Farm Lt Bn No 6.
Delete entry and replace by:

SPIC Jieyang Shenquan I Offshore Wind Farm Lt Bn No 4	22°38'60N 116°19'10E	994121861	Broadcasts every 3 minutes	Real	
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Chinese Notice 15/577/24 (RSDRA2024000113615) 20/24

PAGE 226, CHINA, below SPIC Jieyang Shenquan I Offshore Wind Farm Lt Bn No 13.
Insert:

SPIC Jieyang Shenquan I Offshore Wind Farm Lt Bn No 18	22°41'72N 116°19'10E	994121859	Broadcasts every 3 minutes	Real	
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Chinese Notice 15/577/24 (RSDRA2024000113615) 20/24

PAGE 234, CHINA, below Wu Ming 03 Wreck.
Insert:

Wu Ming 04 Wreck	34°34'00N 119°51'60E	994126505	Broadcasts every 3 minutes	Virtual	
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(former update 12/24)
Chinese Notice 15/566/24 (RSDRA2024000113615) 20/24

PAGE 238, CHINA, below Xiang Shangang No 7.
Insert:

Xianglu Jiao	22°48'50N 113°35'97E	994136853	Broadcasts every 3 minutes	Virtual	
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Chinese Notice 15/576/24 (RSDRA2024000113615) 20/24

PAGE 250, CHINA.
YLX Wreck.
Delete entry

(former update 12/24)
Chinese Notice 15/569/24 (RSDRA2024000113615) 20/24

VI

PAGE 272, KOREA, SOUTH. Gagido Hyundai Weather Tower. Delete entry

Korean Notice 16/221/24 (RSDRA2024000119884) 20/24

PAGE 286, NEW ZEALAND, below Fairway Beacon Virtual Mark. Insert:

Fairway Lt Buoy No 1	39°27'·15S 176°54'·85E	995121061		Real	
Fairway Lt Buoy No 2	39°27'·25S 176°55'·01E	995121062		Real	
Fairway Lt Buoy No 3	39°27'·58S 176°54'·52E	995121063		Real	

(former update 12/24)

New Zealand ENC NZ556122 Edn 1.000 (RSDRA2022000137970) 20/24

New Zealand ENC NZ6HNAP2 Edn 3.000 (RSDRA2024000026619) 20/24

PAGE 288, NEW ZEALAND, below Lyttelton Harbour Turning Basin Virtual No 20. Insert:

Mid Channel Lt Buoy	39°27'·78S 176°55'·39E	995121064		Real	
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New Zealand ENC NZ6HNAP2 Edn 3.000 (RSDRA2024000026619) 20/24

PAGE 288, NEW ZEALAND. Napier Buoy D. Delete entry

New Zealand ENC NZ6HNAP2 Edn 3.000 (RSDRA2024000026619) 20/24

PAGE 288, NEW ZEALAND, below Napier Buoy D. Insert:

Napier Data Buoy	39°28'·85S 176°58'·95E	995121032		Real	
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New Zealand ENC NZ556122 Edn 1.000 (RSDRA2022000137970) 20/24

PAGE 288, NEW ZEALAND. Napier Lt Buoy A. Delete entry

New Zealand ENC NZ556122 Edn 1.000 (RSDRA2022000137970) 20/24

PAGE 288, NEW ZEALAND, below Napier Harbour Western Entrance Lt Bn. Insert:

Napier Lt Buoy A	39°27'·82S 176°54'·50E	995121058		Real	
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New Zealand ENC NZ6HNAP2 Edn 3.000 (RSDRA2024000026619) 20/24

PAGE 288, NEW ZEALAND, below Napier Lt Buoy A. Insert:

Napier Lt Buoy B	39°27'·93S 176°54'·85E	995121059		Real	
Napier Lt Buoy C	39°28'·17S 176°54'·50E	995121060		Real	
Napier Lt Buoy D	39°28'·18S 176°54'·82E	995126093		Real	

New Zealand ENC NZ6HNAP2 Edn 3.000 (RSDRA2024000026619) 20/24

VI

PAGE 288, NEW ZEALAND, below Napier North West Pania.

Insert:

Napier Roads Lt Buoy	39°26'55S 176°55'22E	995121066		Real	
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New Zealand ENC NZ556122 Edn 1.000 (RSDRA2022000137970) 20/24

PAGE 288, NEW ZEALAND, below Rauoterangi Channel Lt Buoy.

Insert:

Saphto Lt Buoy	39°28'01S 176°55'58E	995121065		Real	
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New Zealand ENC NZ6HNAP2 Edn 3.000 (RSDRA2024000026619) 20/24

PAGE 322, UNITED STATES (Atlantic Coast). Key West Main Channel Cut B Range Front Lt.

Delete entry

United States Coast Guard Bulletin 15/24 (RSDRA2024000106497) 20/24

PAGE 322, UNITED STATES (Atlantic Coast). Key West Main Channel Cut B Range Rear Lt.

Delete entry

United States Coast Guard Bulletin 15/24 (RSDRA2024000106497) 20/24

PAGE 324, UNITED STATES (Atlantic Coast), below Ocean Tech Research Lt Buoy TGS-MA.

Insert:

Pacific Northwest National Laboratory Research Lt Buoy P130	40°40'50N 71°08'00W	993667001		Real	
Pacific Northwest National Laboratory Research Lt Buoy P140	40°54'75N 70°46'50W	993667002		Real	

United States Coast Guard Bulletin 17/24 (RSDRA2024000120607) 20/24

PAGE 330, UNITED STATES (Atlantic Coast), below Upper Chesapeake Channel Lt Buoy No 48.

Insert:

VMA Metocean Research Lt Buoy	40°15'20N 73°03'68W	993667000		Real	
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United States Coast Guard Bulletin 17/24 (RSDRA2024000120607) 20/24

PAGE 350, URUGUAY, below Barra del Farallón Pilote Norden Tide Gauge Lt Bn.

Insert:

Canales a Martín García Pozos de San Juan Lt Buoy Km 88.1	34°16'84S 58°02'59W	997701027		Real	
Canales a Martín García Pozos de San Juan Lt Buoy Km 91.1	34°15'45S 58°03'59W	997701028		Real	

Uruguayan Bulletin 3/24 (RSDRA2024000114207) 20/24

VI

VOLUME 3, NP283(2), Fourth Edition, 2023

Published Wk 49/23

(Last Updates: Weekly Edition No. 17 dated 25 April 2024)

RADIO WEATHER SERVICES AND NAVIGATIONAL WARNINGS

PAGES 143 and 144, CANADA (Pacific Coast).
PRINCE RUPERT (CANADIAN COAST GUARD) (VAJ).
Delete entry and replace by:

PRINCE RUPERT (CANADIAN COAST GUARD) (VAJ)					
Control Centre: 54°19′.80N 130°16′.70W					
A	2054	RT (MF)	Amphitrite Point	48°55′.52N 125°32′.42W	
B			Digby Island	54°17′.91N 130°25′.06W	
			Hunter Point	53°15′.52N 132°42′.88W	
C	162.55 MHz (Ch WX1)	VHF	Eliza Dome	49°52′.38N 127°07′.38W	
	162.475 MHz (Ch WX3)		Estevan Point	49°22′.98N 126°32′.64W	
162.4 MHz (Ch WX2)	Nootka		49°35′.56N 126°36′.92W		
	Port Alberni		49°13′.12N 124°48′.72W		
	Barry Inlet		52°34′.50N 131°45′.22W		
	Calvert Island		51°35′.35N 128°00′.72W		
	Cumshewa		53°09′.55N 131°59′.78W		
162.475 MHz (Ch WX3)	Dundas Island		54°31′.27N 130°54′.92W		
162.4 MHz (Ch WX2)	Kitimat		54°03′.33N 128°37′.85W		
Ch 21B	Klentu		52°34′.75N 128°33′.75W		
162.55 MHz (Ch WX1)	Maitland Island		53°44′.80N 128°56′.03W		
D	Ch 21B		Mount Dent	55°12′.97N 129°59′.30W	
	162.4 MHz (Ch WX2)		Mount Gil	53°15′.77N 129°11′.70W	
	Ch 21B		Mount Hays	54°17′.20N 130°18′.82W	
	162.475 MHz (Ch WX3)		Naden Harbour	53°57′.30N 132°56′.50W	
	Ch 21B		Rose Inlet	52°13′.30N 131°12′.90W	
	162.55 MHz (Ch WX1)		Van Inlet	53°15′.13N 132°32′.52W	
	E		Ch 21B	Esperanza	49°50′.53N 126°48′.37W
				Holberg	50°38′.39N 128°08′.22W
				Mount Ozzard	48°57′.55N 125°29′.58W
				Diagrams pages 140, 141 and 142	
Weather Bulletins	A:	0450 1050 1650 2250 LT	Weather synopsis and forecast for Sea Areas 1 and 5–7 Wave height forecast for Sea Areas 1 and 5–7. Extended forecast for Sea Areas 1 and 5–7. Ocean buoy reports: South Nomad, South Brooks, La Perouse Bank and East Dellwood.		
	B:	0515 1115 1715 2315 LT	Weather synopsis and forecast for Sea Areas 2–4. Wave height forecast for Sea Areas 2–4. Extended forecast for Sea Areas 2–4. Ocean buoy reports: North Nomad, Middle Nomad, West Dixon Entrance, West Moresby and South Moresby.		
	C, E:	Continuous	Weather synopsis and forecast for Sea Areas: 1, 5–8 and 13–14. Wave height forecast for Sea Areas 1, 5–7 and 14. Extended forecast for Sea Areas 1, 5–8 and 13–14. Automated weather reports: Cape St. James, Herbert Island, Sartine Island, Solander Island, Sheringham Point, Race Rocks, Discovery Island. Ocean buoy reports: West Sea Otter, East Dellwood, South Brooks, La Perouse, South Moresby. Local and lighthouse weather reports: Trial Island, Carmanah Point, Pachena Point, Cape Beale, Lennard Island, Estevan Point, Nootka, Quatsino, Cape Scott, Pine Island, Egg Island, McInnes Island.		

Continued on next page

Weather Bulletins	D: Continuous	Weather synopsis and forecast for Sea Areas 2–5 and 13–17. Wave height forecast for Sea Areas 2–5 and 14–16. Extended marine forecast for Sea Areas 2–5 and 13–17. Automated weather reports: Grey Islet, Lucy Island, Holland Rock, Bonilla Island, Rose Spit, Kindakun Rock, Prince Rupert, Langara Island, Sandspit, Cumshewa Island, Cape St. James, Cathedral Point, Sartine Island, Herbert Island. Ocean buoy reports: North Nomad, Middle Nomad, West Dixon Entrance, Central Dixon Entrance, North Hecate Strait, South Hecate Strait, South Moresby, West Moresby, Nanakwa Shoal, West Sea Otter, East Dellwood. Lighthouse weather reports: Green Island, Triple Island, Bonilla Island, Langara Island, Boat Bluff, McInnes Island, Ivory Island, Dryad Point, Addenbroke Island, Egg Island, Pine Island, Cape Scott.
Navigational Warnings	A: 0450 1050 1650 2250 LT	All Navigational Warnings.
	B: 0515 1115 1715 2315 LT	
	C-E: Continuous	All Navigational Warnings.
NOTE(S): Continuous marine broadcast information is available by telephone: +1 250 6249009 (CMB North) or +1 250 7263415 (CMB South).		

Canadian RAMN 2024 Edition (RSDRA2024000004133, RSDRA2024000093885 & RSDRA2024000058486) 20/24

PAGES 144 and 145, CANADA (Pacific Coast).
VICTORIA (CANADIAN COAST GUARD) (VAK).
Delete entry and replace by:

VICTORIA (CANADIAN COAST GUARD) (VAK)				
Control Centre: 48°39′·10N 123°26′·80W				
A	Ch 21B	VHF	Cape Lazo	49°42′·35N 124°51′·75W
B			Discovery Mountain	50°19′·42N 125°22′·27W
C	162·55 MHz (Ch WX1)		Mount Parke	48°50′·38N 123°17′·68W
D			Texada Island	49°41′·88N 124°26′·34W
E	162·475 MHz (Ch WX3)		Watts Point (Howe Sound)	49°38′·90N 123°12′·60W
F			Port Hardy	50°41′·58N 127°41′·88W
G			Bowen Island	49°20′·73N 123°23′·17W
			Mount Helmcken	48°24′·12N 123°34′·28W
Diagrams pages 140, 141 and 142				
Weather Bulletins	B, D, F: Continuous (except during live broadcasts)	Weather synopsis and forecasts for Sea Areas 8–11. Extended forecast for Sea Areas 7–11. Lighthouse weather reports: Chrome Island, Merry Island, Entrance Island and Trial Island. Automated weather reports: Sheringham Point, Race Rocks, Victoria/Gonzales Point, Discovery Island, Kelp Reef, Saturna Island, Sandheads, Point Atkinson, Pam Rocks, Entrance Island, Ballenas Island and Sisters Islet. Ocean buoy report: Halibut Bank. Local weather reports: Tsawwassen.		
	G: Continuous (except during live broadcasts)	Weather synopsis and forecasts for Sea Areas 7–11. Wave height forecast for Sea Area 7. Extended forecast for Sea Areas 7–11. Local and Lighthouse weather reports: Estevan Point, Lennard Island, Amphitrite Point, Cape Beale, Pachena Point, Garmanah Point and Trial Island. Automated weather reports: Sheringham Point, Race Rocks, Victoria/Gonzales Point, Discovery Island, Kelp Reef, Saturna Island and Sandheads. Ocean buoy report: La Perouse Bank. Automated weather reports for Juan de Fuca Strait: Cape Flattery, “JA” Buoy, Hein Bank, Smith Island and Ooden Point.		

Continued on next page

VI

CANADA (Pacific Coast)

VICTORIA (CANADIAN COAST GUARD) (VAK) (Continued)

Weather Bulletins	E: Continuous (except during live broadcasts)	Weather synopsis and weather forecast for Sea Areas 5, 6 and 11–14. Wave height forecast for Sea Areas 5, 6 and 14. Extended forecast for Sea Areas 5, 6, 11–14. Lighthouse weather reports: McInnes Island, Addenbroke Island, Egg Island, Pine Island, Scarlett Point, Pulteney Point, Chatham Point, Cape Scott and Quatsino. Automated weather reports: Fanny Island, Herbert Island, Cape St. James, Sartine Island and Solander Island. Ocean buoy reports: South Hecate Strait, South Morseby, East Dellwood, West Sea Otter and South Brooks.
	C: Continuous (except during live broadcasts)	Weather synopsis and forecast for Sea Areas 11–13. Extended forecast for Sea Areas 11–13. Local and Lighthouse weather reports: Chatham Point, Cape Mudge, Cape Lazo, Chrome Island, Merry Island and Entrance Island. Automated weather reports: Fanny Island, Grief Point, Sisters Islet, Ballenas Island and Entrance Island. Ocean buoy reports: Sentry Shoal and Halibut Bank.
Navigational Warnings	B, D, F, G: 0710 1310 2110 A, C, E: 0720 1320 2020	All Navigational Warnings and Notices to fishermen.
	C, E, G: Continuous (except during live broadcasts)	Safety Navigational Warnings only.
	B, D, F: Continuous (except during live broadcasts)	Fraser River salmon fishery information.
NOTE(S): Continuous marine broadcast information is available by telephone: +1 250 3636880 (Mount Helmcken), +1 250 3636492 & +1 604 6663655 (Bowen Island/Mount Parke), +1 250 3390748 Mid-Island area and +1 250 9745305 North Island area.		

(former update 10/24)

Canadian Bulletin 3/24 (RSDRA2024000093885) 20/24

VOLUME 6, NP286(1), Fifth Edition, 2024

Published Wk 20/24

(First updates to publication dated 16 May 2024)

The 4th edition is cancelled

PAGE ii, RECORD OF UPDATES, NEW EDITION, First Updates box.

Insert:

This edition was published in week 20/24. The first Weekly Notice to Mariners was issued in week 20/24.

UKHO 20/24

PAGES 1 & 2, AÇORES (Portugal), ANGRA DO HEROÍSMO, Ilha Terceira.

Delete entry and replace by:

ANGRA DO HEROÍSMO, Ilha Terceira

UNCTAD LOCODE: PT ADH

38°39'N 27°13'W

Pilots

CONTACT DETAILS:

Call: Angra Pilots
VHF Channel: Ch 16; 14
Telephone: +351 295 540000
+351 918 822841 (Mobile, H24)

HOURS: H24

PROCEDURE:

- (1) **Pilotage is compulsory** within interior port limits and within an area of 2 n miles radius centred on Monte Brasil Lt (38°38'·60N 27°13'·04W).
- (2) **Pilot ordering:** Pilot must be requested 2h prior to arrival or departure.
- (3) All vessels intending to enter the port, with the exception of fishing vessels and recreational craft must establish contact with the Pilots on VHF Ch 14 or 16.
- (4) **Pilot boards** in position 38°38'·09N 27°12'·53W.

Port

CONTACT DETAILS:

Hr Mr

Call: Capimar Angra
VHF Channel: Ch 16; 11
Telephone: +351 295 105134
Fax: +351 210 921511
E-mail: capitania.angra@amn.pt
Website: www.amn.pt

Port Authority

VHF Channel: Ch 16; 14
Telephone: +351 295 540000
E-mail: geral@portosdosacores.pt
Website: www.portosdosacores.pt

HOURS: Hr Mr: 0900-1230 1400-1700 LT

Port Authority: 0800-1200 1300-1700 LT

PROCEDURE:

Notice of ETA: Vessels should send ETA through the agent 24h prior to arrival stating the following information:

- (1) Date and time of arrival
- (2) Draught
- (3) Reason for visit

Angra do Heroísmo Hr Mr correspondence, (RSDRA2024000072124), 20/24

PAGES 4 & 5, AÇORES (Portugal), PRAIA DA VITÓRIA, Ilha Terceira.

Delete entry and replace by:

PRAIA DA VITÓRIA, Ilha Terceira

UNCTAD LOCODE: PT PRV

38°43'N 27°03'W

Pilots

CONTACT DETAILS:

Call: Praia da Vitória Pilots
VHF Channel: Ch 16; 14
Telephone: +351 295 540000
+351 918 822841 (Mobile, H24)

HOURS: H24

PROCEDURE:

- (1) **Pilotage is compulsory** within interior port limits and within an area of radius 2 n miles centred on Molhe S Lt (38°43'·24N 27°02'·92W).
- (2) **Pilot ordering:** Pilot must be requested 2h prior to arrival or departure.
- (3) All vessels intending to enter the port, with the exception of fishing vessels and recreational craft must establish contact with the Pilots on VHF Ch 14 or 16.
- (4) **Pilot boards** in position 38°43'·39N 27°01'·63W.

Port

CONTACT DETAILS:

Hr Mr

Call: Capimar Vitória
VHF Channel: Ch 16; 11
Telephone: +351 295 105134
Fax: +351 295 921513
E-mail: capitania.pvitoria@amn.pt
Website: www.amn.pt

Port Authority

VHF Channel: Ch 16; 14
Telephone: +351 295 540000
E-mail: geral@portosdosacores.pt
Website: www.portosdosacores.pt

HOURS: Hr Mr: 0900-1230 1400-1700 LT

Port Authority: 0800-1200 1300-1700 LT

PROCEDURE:

Notice of ETA: Vessels should advise ETA via agent 24h prior to arrival, confirming 2h prior to arrival, stating the following information:

- (1) Date and time of arrival
- (2) Draught
- (3) Reason for visit

Angra do Heroísmo Hr Mr correspondence, (RSDRA2024000072124), 20/24

PAGES 5 & 6, AÇORES (Portugal), VILA DA PRAIA, Ilha Graciosa.

Delete entry and replace by:

VILA DA PRAIA, Ilha Graciosa

UNCTAD LOCODE: PT PRG

39°03'N 27°58'W

Pilots

CONTACT DETAILS:

Call: Graciosa pilots
VHF Channel: Ch 16; 14
Telephone: +351 918 822862
+351 916 3374070 (Mobile, H24)

HOURS: H24

PROCEDURE:

- (1) **Pilotage is compulsory** within interior port limits and within an area of radius 2 n miles centred on the breakwater Lt (39°03'·16N 27°57'·96W).

continued on next page

- (2) **Pilot ordering:** Pilot must be requested 2h prior to arrival or departure.
 (3) All vessels intending to enter the port, with the exception of fishing vessels and recreational craft must establish contact with the Pilots on VHF Ch 14 or 16.
 (4) **Pilot boards** in position 39°02'29N 27°55'63W.

Port

CONTACT DETAILS:

Hr Mr

Call: Delegmar Graciosa
 Telephone: +351 295 712128
 Fax: +351 295 732002
 E-mail: delmargraciosa.sec@amn.pt
 Website: www.amn.pt

Port Authority

Telephone: +351 918 822862
 E-mail: geral@portosdosacores.pt
 Website: www.portosdosacore.pt

HOURS: Hr Mr: 0930-1230 1400-1700 LT
 Port Authority: 0800-1200 1300-1700 LT

PROCEDURE:

Notice of ETA: Vessels should advise ETA via agent 48h prior to arrival, stating the following information:

- (1) Date and time of arrival
- (2) Draught
- (3) Reason for visit

Angra do Heroísmo Hr Mr correspondence, (RSDRA2024000072124), 20/24

PAGE 123, IRELAND, HOWTH HARBOUR.

Delete entry and replace by:

HOWTH HARBOUR

UNCTAD LOCODE: IE HOW

53°24'N 6°04'W

Port

CONTACT DETAILS:

Hr Mr

VHF Channel: Ch 16; 11
 Telephone: +353(0)1 8322252
 +353(0)87 2348387 (Emergency Mobile)
 E-mail: hmhowth@agriculture.gov.ie

Harbour Constable

Telephone: +353(0)86 3814926 (Berthing)

HOURS: Hr Mr: Office Hours (Emergency Mobile can be used outside these hours)
 Harbour Constable: 0700-2200 LT

Howth Harbour Master correspondence, (RSDRA2024000101279), 20/24

PAGE 128, IRELAND, WATERFORD, Pilots, CONTACT DETAILS section.

Delete and replace by:

CONTACT DETAILS:

Call: Waterford Pilots
 VHF Channel: Ch 14
 Telephone: +353(0)51 899899
 E-mail: shipping@portofwaterford.com

Port of Waterford Harbour Master correspondence, (RSDRA2024000106621), 20/24

PAGE 128, IRELAND, WATERFORD, Port, CONTACT DETAILS section.

Delete and replace by:

Port

CONTACT DETAILS:

VHF Channel: Ch 14
 Telephone: +353(0)51 899800
 E-mail: info@portofwaterford.com
 Website: www.portofwaterford.com

Hr Mr

Telephone: +353(0)51 899801
 E-mail: DutyHM@portofwaterford.com

Port of Waterford Harbour Master correspondence, (RSDRA2024000106621), 20/24

PAGE 145, NETHERLANDS, DELFZIJL, Pilots, PROCEDURE, section (1).

Delete and replace by:

(1) Pilotage is compulsory for the following:

- (a) Vessels carrying gas/chemicals/mineral oil products in bulk, or an unloaded tanker, if not cleaned, degassed or completely inerted
- (b) Vessels carrying dangerous goods
- (c) Borkum to Delfzijl: Vessels over 95m LOA, or over 13m beam or over 6m draught
- (d) Borkum to Westerems: Vessels over 155m LOA, or over 25m beam or over 7m draught
- (e) Borkum to Eemshaven: Vessels over 95m LOA, or over 13m beam or over 7m draught
- (f) Eemshaven to Delfzijl: Vessels over 95m LOA, or over 13m beam or over 6m draught

Delfzijl Nautical Advisor correspondence, (RSDRA2024000067413), 20/24

PAGES 146 & 147, NETHERLANDS, DELFZIJL, Port, Tugs, Locks, Weiwerder Bridge, Heemskes Bridge and Handelshaven Bridge sections.

Delete and replace by:

Port

CONTACT DETAILS:

Port Authority

Telephone: +31(0)596 640477
 E-mail: nsc@ groningen-seaports.com
 Website: www.groningen-seaports.com

HOURS: H24

Tugs

CONTACT DETAILS:

VHF Channel: Ch 06 10

HOURS: H24

Locks

LOCATION: Eemskanaalsluizen, west and east: 53°19'20N 6°56'39E

CONTACT DETAILS:

Call: Sea Locks Delfzijl
 VHF Channel: Ch 60
 Telephone: +31(0)887 975533

HOURS: H24

continued on next page

Weiwerder Bridge**LOCATION:** 53°18'88N 6°56'49E**CONTACT DETAILS:**

Call: CP Provincie Groningen
 VHF Channel: Ch 07
 Telephone: +31(0)503 164010

HOURS: H24**Heemskes Bridge****LOCATION:** 53°18'29N 6°58'40E**CONTACT DETAILS:**

Call: CP Provincie Groningen
 VHF Channel: Ch 07
 Telephone: +31(0)503 164010

HOURS: H24**Handelshaven Bridge****LOCATION:** 53°19'70N 6°55'70E**CONTACT DETAILS:**

Call: Port Control Delfzijl
 VHF Channel: Ch 66

HOURS: On request. Vessels should contact Delfzijl Port Control on VHF Ch 66 2h in advance**Radar****AREA:**

The port area within a line between Westerhoofd Breakwater Lt (53°19'01N 7°00'28E) and Oosterhoofd Breakwater Lt (53°18'93N 7°00'60E), to the public quay at Handelshaven (53°19'72N 6°55'81E) (excluding the entrance to the sea locks).

CONTACT DETAILS:

Call: VTS Delfzijl
 VHF Channel: Ch 03

HOURS: H24**NOTE:**

See GERMANY - EMS (ALRS Volume 6(2) (NP286(2)) for other Radar Stations operating in the Ems area.

Delfzijl Nautical Advisor correspondence, (RSDRA2024000067413 & RSDRA2024000089801), 20/24

PAGE 153, NETHERLANDS, EEMSHAVEN, Radar, AREA section.

Delete and replace by:

AREA:

The port area within a line between the breakwater Lts in positions 53°27'74N 6°50'08E and 53°27'62N 6°50'48E.

Delfzijl Nautical Advisor, (RSDRA2024000068998 & RSDRA2024000089801), 20/24

PAGE 154, NETHERLANDS, FARMSUMERHAVEN.

Delete entry and replace by:

FARMSUMERHAVEN**UNCTAD LOCODE:** NL FAR**53°19'N 6°56'E****Pilots**

For details see DELFZIJL.

Vessel Traffic Service

For details see DELFZIJL.

Port**CONTACT DETAILS:**

Call: Delfzijl Port Control
 VHF Channel: Ch 66
 Telephone: +31(0)596 640477
 E-mail: nsc@ groningen-seaports.com
 Website: www.groningen-seaports.com/en/ports/delfzijl/farmsumerhaven

NOTE:

For Oosterhornhaven call Delfzijl Port Control.

Delfzijl Nautical Advisor correspondence, (RSDRA2024000067413), 20/24

PAGE 154, NETHERLANDS, HAARLEM, Noordzeekanaal.

Delete entry and replace by:

HAARLEM, Noordzeekanaal**UNCTAD LOCODE:** NL HAA**52°23'N 4°53'E****Pilots**

For details see AMSTERDAM, Noordzeekanaal.

Vessel Traffic Service

For details see AMSTERDAM, Noordzeekanaal.

Port**CONTACT DETAILS:**

Call: Havendienst Haarlem
 VHF Channel: Ch 18
 Telephone: +31(0)23 5113310 (Dial 1)
 E-mail: havendienst@haarlem.nl
 Website: www.haarlembereikbaar.com/en/parking/havenkantoor/

Hr Mr

Telephone: +31(0)23 5274556

Control Room

Telephone: +31(0)23 5114950 (Emergency)

HOURS: The port office is open from 0900-1600 LT in the summer and from 0900-1200 LT in the winter.**Bridge****CONTACT DETAILS:**

Telephone: +31(0)23 5113310 (Dial 2)

Haarlem Port Authority correspondence, (RSDRA2024000063648), 20/24

VI

PAGE 155, NETHERLANDS, HARLINGEN, Port, CONTACT DETAILS, Harbour Coordination Centre Harlingen section.

Delete and replace by:

Harbour Coordination Centre Harlingen

Call: Harlingen Port Control
VHF Channel: Ch 11
Telephone: +31(0)517 412512
E-mail: haven@portofharlingen.nl
Website: www.portofharlingen.nl

Harlingen Port Authority correspondence, (RSDRA2024000058355), 20/24

PAGE 156, NETHERLANDS, HARLINGEN, Port, PROCEDURE, section (1)(a).

Delete and replace by:

- (a) Vessels should send an initial ETA to Harbour Coordination Centre Harlingen, 24h in advance or at the latest, prior to entering Netherlands waters. The initial ETA should contain Reporting Codes A B C G H I J O P Q T U X (see GENERAL NOTES, REPORTING CODES). Electronic pre-arrival notifications (Maritime Single Window) should be sent by means of the port community service "Portbase" by vessel or agent

Harlingen Port Authority correspondence, (RSDRA2024000058355), 20/24

PAGE 159, NETHERLANDS, OUDESCHILD, Port section.

Delete and replace by:

Port

CONTACT DETAILS:

Telephone: +31(0)222 312710 (H24)
E-mail: havendienst@texel.nl
Website: www.havenoudeschild.nl

Hr Office

VHF Channel: Ch 12

HOURS: 0800-1600 LT

0700-1700 LT (Thurs and Fri between mid-May and mid-Sep)

PROCEDURE:

Vessels should report to the Harbour Office on VHF Ch 12 as follows:

- (1) On entering, before passing Lt buoys T12 and T14-OS1.
(2) Before unmooring, in order to receive permission.

Oudeschild Harbour Master correspondence, (RSDRA2024000064213), 20/24

PAGE 176, NETHERLANDS, VLISSINGEN, Westerschelde (FLUSHING), Port, PROCEDURE section.

Delete and replace by:

PROCEDURE:

Reporting: Vessels should report to Flushing Port Control when entering, manoeuvring or leaving the harbour:

- (1) 51°26'62N 3°36'01E (Buitenhaven).
(2) 51°26'83N 3°40'29E (Sloehaven).

Netherlands Notice 9/49/24, (RSDRA2024000064218), 20/24

PAGES 188 & 189, PORTUGAL, PORTIMÃO.

Delete entry and replace by:

PORTIMÃO

UNCTAD LOCODE: PT PRIM

37°07'N 8°32'W

Pilots

CONTACT DETAILS:

Call: Pilotos Portimão
VHF Channel: Ch 16; 14
Telephone: +351 269 860600
+351 932 560556 (Mobile, H24)
Fax: +351 269 860690

HOURS: H24

PROCEDURE:

- (1) **Pilotage is compulsory** within port interior limits and within an area of radius 2 n miles centred on Molhe W Lt (37°06'52N 8°31'77W).
(2) **Pilotage is not compulsory** for the following:
(a) Portuguese warships and coastguard vessels
(b) Portuguese coastal and fishing vessels
(c) Pleasure craft
(d) Local vessels that are temporarily authorised to carry out their activity in the local area
(e) Vessels carrying out port work
(f) Vessels shifting along the same berth
(g) Vessels whose Master holds a Pilot Exemption Certificate
(3) Vessels exempt from pilotage, excluding (b) and (c), must inform the Port Authority of their intended movements within the mandatory pilotage area.
(4) **Pilot boards** in position 37°04'52N 8°31'77W.

Vessel Traffic Service

For details see PORTUGAL - COASTAL VESSEL TRAFFIC SERVICE.

Port

CONTACT DETAILS:

Hr Mr

Telephone: +351 282 424777
Fax: +351 282 417258
E-mail: capitania.portimao@marinha.pt
Website: www.amn.pt/DGAM/Capitanias/Portimao/Paginas/Capitania-do-porto-de-Portimao.aspx

Port Authority

Telephone: +351 282 450201
+351 282 450204
Fax: +351 282 450230
E-mail: geral.portimao@imarpor.pt
Website: www.portodeportimao.pt

Maritime Police

Call: Polimar Portimão
VHF Channel: Ch 16; 11
Telephone: +351 282 417714
+351 916 613547 (H24)
Fax: +351 282 417258
E-mail: policiamaritima.portimao@amn.pt
Website: www.amn.pt/PM/Comandos/Portimao/Paginas/Comando-Local-de-Portimao.aspx

HOURS: Hr Mr: 0900-1230 1400-1630 LT

Port Authority: 0900-1230 1400-1730 LT

PROCEDURE:

Notice of ETA: Vessels should send ETA 24h prior to arrival.

Portimão Harbour Master correspondence, (RSDRA2024000078622), 20/24

VI

PAGE 192, PORTUGAL, SETÚBAL, Port, CONTACT DETAILS, Maritime Police section.

Delete and replace by:

Maritime Police

Call: Polimar Setúbal
VHF Channel: Ch 16; 11
Telephone: +351 265 105123
+351 918 498049 (Mobile)
E-mail: policiamaritima.setubal@amn.pt

Setúbal Harbour Master and Pilots. (RSDRA2024000078581). 20/24

PAGE 206, SHIP REPORTING SYSTEMS, UNITED KINGDOM AND FRANCE - DOVER STRAIT (CALDOVREP), Reporting System (CALDOVREP), AREA section.

Delete and replace by:

AREA:

The Reporting System covers a 65 n mile stretch of the Dover Strait/Pas-de-Calais and is bounded by a line drawn from North Foreland to the border between France and Belgium, and by a line drawn from Southern Head, through the Bassurelle Lt buoy (50°32'80N 00°57'80E) to the coast of France.

Trinity House. (RSDRA2024000079098). 20/24

PAGE 217, SPAIN (North Coast), CARIÑO.

Delete entry and replace by:

CARIÑO

UNCTAD LOCODE: ES CNO

43°44'N 7°52'W

Pilots

CONTACT DETAILS:

VHF Channel: Ch 12
Telephone: +34 604054836 (Mobile)
E-mail: practicos@pilotonorte.com

HOURS: H24

PROCEDURE:

- (1) **Pilotage is compulsory** for all vessels of 500 gt and over.
- (2) **Pilot boards** in position 43°44'50N 7°50'00W.

Port

CONTACT DETAILS:

Telephone: +34 981 405053
+34 669885174 (Mobile)

Viveiro Pilots correspondence. (RSDRA2024000092905). 20/24

PAGE 224, SPAIN (North Coast), RIBADEO.

Delete entry and replace by:

RIBADEO

UNCTAD LOCODE: ES RIB

43°32'N 7°02'W

Pilots

CONTACT DETAILS:

VHF Channel: Ch 12
Telephone: +34 618 117417
E-mail: ribadeopilots@gmail.com

HOURS: H24

PROCEDURE:

- (1) **Pilotage is compulsory** for all vessels over 500 gt and for all vessels carrying dangerous goods.
- (2) Pilotage services must be requested through the local agent.
- (3) **Pilot boards** in position 43°33'60N 7°02'30W.
- (4) In bad weather, pilotage is suspended for commercial shipping.

NOTE:

VHF is only monitored during manoeuvres (1h before Pilot boards).

Ribadeo Pilots correspondence. (RSDRA2024000093692). 20/24

PAGE 231, SPAIN (South West Coast), CÁDIZ, Pilots, PROCEDURE section (1).

Delete and replace by:

- (1) **Pilotage is compulsory** for all vessels over 500 gt and proceeding to the anchorage.

Cádiz Pilots correspondence. (RSDRA2024000085519). 20/24

PAGE 232, SPAIN (South West Coast), CÁDIZ, Port section.

Delete and replace by:

Port

CONTACT DETAILS:

Port Operations

Call: Port Operations
VHF Channel: Ch 16; 74
Telephone: +34 956 240418
Fax: +34 956 240478
E-mail: operaciones.portuarias@puertocadiz.com

Hr Mr

Telephone: +34 956 221674
+34 956 222760
E-mail: capitania.cadiz@transportes.gob.es

Port Authority

Telephone: +34 956 240400
Fax: +34 956 240476
E-mail: cadiz@puertocadiz.com
Website: www.puertocadiz.com

Cádiz VTS correspondence. (RSDRA2024000085127). 20/24

PAGE 233, SPAIN (South West Coast), ROTA.

Delete entry and replace by:

ROTA

UNCTAD LOCODE: ES ROT

36°37'N 6°19'W

Pilots

NOTE:

Naval Base where there is no commercial activity, only NATO naval operations. Military Pilots handle military and merchant vessels visiting the port.

CONTACT DETAILS:

Pilot's Office

Telephone: +34(0)956 826820

continued on next column

continued on next page

VI

PROCEDURE:

- (1) **Pilotage is compulsory** for all vessels.
- (2) **Pilot boards** in position 36°35'·10N 6°19'·50W, approximately 1.5 n miles from the harbour entrance.

Vessel Traffic Service

For details see CÁDIZ.

Naval Base

CONTACT DETAILS:

Call: Rota Port Control
VHF Channel: Ch 13
Telephone: +34(0)956 827111 (Watch Officer)
+34(0)660 985169 (Watch Officer, Mobile)
E-mail: practicosbnrota@mde.es

HOURS: H24

PROCEDURE:

- (1) **Notice of ETA:** Vessels require a Diplomatic Clearance, the DIPCLEAR will be processed with its naval attaché 14 days prior to arrival. Vessels should send a LOGREQ signal 72h prior to arrival and provide the following information:
 - (a) Details of cargo in each hold
 - (b) LOA, beam and draught
 - (c) Approximate length of stay
 - (d) Any services required
- (2) Vessels should contact Rota Port Control 1h prior to arrival on VHF Ch 13.
- (3) Vessels should contact Cádiz Tráfico to report that they are arriving or departing from the Rota Naval Base on Ch 74 (See CÁDIZ VTS).

Cádiz VTS correspondence. (RSDRA2024000085525). 20/24

PAGE 309, UNITED KINGDOM, GREAT YARMOUTH, Local Port Service, PROCEDURE section.

Delete and replace by:

PROCEDURE:

- (1) **Notice of ETA:** Vessels should send ETA 24h in advance if a Pilot is required stating vessel's maximum draught and the nature of any defects directly to the port or via their agents.
- (2) Amendments to ETA should be reported as necessary, with confirmation 2h and 1h before arrival.
- (3) Vessels departing a port within 24h voyage time should send ETA on departure.
- (4) **Inward-bound vessels** should send ETA 2h in advance of arrival and confirm via VHF Ch 12, 1h before arrival off the port entrance stating:
 - (a) Maximum draught
 - (b) LOA and gt
 - (c) Agent
 - (d) Last port of call (excluding offshore installations)
 - (e) Cargo
 - (f) Designated berth (outer harbour or river port)
 - (g) Number of persons on board
- (5) Vessels should contact Yarmouth Radio on VHF Ch 12 when 1 n mile off the harbour entrance and obtain clearance before proceeding.
- (6) Vessels are required to maintain a listening watch on VHF Ch 12 at all times within the Hr Limits and advise Yarmouth Radio of their intention to conduct any manoeuvres within the port prior to doing so.
- (7) **Outward-bound vessels or vessels shifting berth** should inform Yarmouth Radio within 15 mins of ETD, and obtain clearance to proceed, immediately before letting go.

Peel Ports Great Yarmouth Notice 14/24. (RSDRA2024000070206). 20/24

PAGE 394, UNITED KINGDOM, PADSTOW.

Delete entry and replace by:

PADSTOW

UNCTAD LOCODE: GB PAD

50°32'N 4°56'W

Pilots

PROCEDURE:

- (1) **Pilotage is compulsory** for all cargo vessels and vessels over 30m LOA, and those vessels over 20m LOA with a draught greater than 3.5m.
- (2) **Pilot boards** in the following positions:
 - (a) 50°34'·39N 4°56'·26W (off Stepper Pt)
 - (b) Bad weather: Near Antoinette Lt buoy (50°33'·81N 4°56'·17W)

Port

CONTACT DETAILS:

Harbour Office

Call: Padstow Harbour
VHF Channel: Ch 16; 12
Telephone: +44(0)1841 532239
E-mail: padstowharbour@btconnect.com
Website: www.padstow-harbour.co.uk

HOURS: Mon-Fri: 0800-1700

Other times: HW±2h

PROCEDURE:

Notice of ETA: Vessels should send ETA direct to Padstow Harbour Office, 12h and 2h in advance.

Padstow Hr Mr correspondence. (RSDRA2024000063676). 20/24

PAGE 396, UNITED KINGDOM, PENZANCE.

Delete entry and replace by:

PENZANCE

UNCTAD LOCODE: GB PEN

50°07'N 5°32'W

Port

CONTACT DETAILS:

Call: Penzance Harbour Radio
VHF Channel: Ch 16; 09 12

Harbour Office

Telephone: +44(0)1736 366113
Fax: +44(0)1736 366114
Website: www.cornwallharbours.co.uk/our-harbours/penzance/

Hr Mr

Telephone: +44(0)796 7240660 (Mobile)
E-mail: james.broughton@cornwall.gov.uk

Berthing Master

Telephone: +44(0)1736 366113 (Office hours)

HOURS: Mon-Fri: 0830-1730 and on all tides 2h before to 1h after HW

PROCEDURE:

- (1) All vessels over 15m LOA, safety boats, and all commercially operated vessels are required to broadcast a notice to all stations of the vessel's intentions on VHF Ch 12.
- (2) The broadcast should be made prior to letting lines go from the quayside when departing or shifting and on approaching within 0.5 n miles of the Lighthouse Pier (50°07'·06N 5°31'·68W). The broadcast should contain the following information:
 - (a) Vessel's name and call sign
 - (b) Intended movement including berth names where applicable
 - (c) Anticipated time of movement
 - (d) Any limitations on the vessel's manoeuvrability

continued on next page

(3) This broadcast might not be acknowledged by Penzance Harbour as the office might be unattended but it ensures all vessels operating within the harbour area are aware.

(4) All vessels are required to monitor VHF Chs 12 and 16 when in or near Penzance Harbour.

NOTE:

Access is 2h before to 1h after HW.

Penzance Harbour Notice 01/24. (RSDRA2024000093285). 20/24

PAGE 452, UNITED KINGDOM, TILBURY, Lock, PROCEDURE, section (2)(a).

Delete and replace by:

- (a) Vessels must report to London VTS on VHF Ch 68 to report their intention to depart the berth 10 mins prior to letting go lines.

Port of London Authority correspondence. (RSDRA2024000113529). 20/24

PAGE 453, UNITED KINGDOM, TOR BAY HARBOUR, Port, CONTACT DETAILS, Torquay Harbour, Telephone section.

Delete and replace by:

Telephone: +44(0)1803 208443
+44(0)7768 553881 (H24)

Tor Bay Hr Mr correspondence. (RSDRA2024000071883). 20/24

VOLUME 6, NP286(2), Fourth Edition, 2023

Published Wk 24/23

(Last Updates: Weekly Edition No. 19 dated 09 May 2024)

PAGE 245, LITHUANIA, BŪTINGE MARINE TERMINAL, Terminal section.

Delete and replace by:

Terminal

CONTACT DETAILS:

VHF Channel: Ch 16; 71
Telephone: +370(0)44 393420 (Office hours)
Fax: +370(0)44 393429
E-mail: marine@orlenlietuva.lt

Control Room

Call: Butinge Control Room
VHF Channel: Ch 16; 71
Telephone: +370(0)44 393459 (H24)
Fax: +370(0)44 393486

PROCEDURE:

- (1) **Notice of ETA:** ETA should be sent 72h, 48h and 12h prior to arrival.
- (2) Vessels inward-bound and outward-bound must report when passing the following Reporting Points:
 - (a) 55°57'·96N 20°45'·05E
 - (b) 56°00'·55N 20°49'·01E
- (3) Klaipėda VTS shall be advised prior to movement to and from the SPM by the Loading Master via the tanker's Master.

NOTE:

The terminal is operated by Orlen Lietuva Būtinge Oil Terminal.

Lithuanian ENC LT282001 Edn 12.010. (RSDRA2024000101501). 20/24

PAGE 328, POLAND, SZCZECIN-ŚWINOUJŚCIE, Vessel Traffic Service, REPORTING POINTS, below section (1)(b).

Insert:

- (c) In position 54°15'·44N 14°45'·00E

Polish Bulletin 13/24. (RSDRA2024000100562). 20/24

VOLUME 6, NP286(3), Fourth Edition, 2023

Published Wk 27/23

(Last Updates: Weekly Edition No. 19 dated 09 May 2024)

PAGE 224, ITALY, POZZALLO, Sicilia, Port, CONTACT DETAILS, below Berthing section.

Insert:

Port System Authority of the Eastern Sicilian Sea (AdSP)

Telephone: +39 0931 971245
E-mail: adspmaresiciliaorientale@pec.it
Website: www.adspmaresiciliaorientale.it

Pozzallo Port Authority correspondence. (RSDRA2024000113218). 20/24

PAGE 225, ITALY, POZZALLO, Sicilia, Tugs section.

Delete and replace by:

Tugs

CONTACT DETAILS:

Telephone: +39 0931 527411
E-mail: segreteria@rraugusta.it
Website: www.rimorchiatori.it

HOURS: H24

Pozzallo Port Authority correspondence. (RSDRA2024000113218). 20/24

PAGE 256, ITALY, VIESTE, Port, PROCEDURE section.

Delete and replace by:

PROCEDURE:

- (1) Contact must be made prior to entry and departure on VHF Ch 16 or telephone for the following vessels:
 - (a) All fishing vessels, except small vessels
 - (b) All recreational vessels with a public register
 - (c) All vessels with a draught between 1m and 2.5m
- (2) Entry into the port is prohibited for all vessels with a draught greater than 2.5m.
- (3) Vessels entering the port must contact the port on VHF Ch 16 1 n mile from the entrance providing the following information:
 - (a) Vessel's name
 - (b) MMSI number
 - (c) Reason for entering the port
- (4) Vessels departing the port must provide the same information after having cast off the moorings and before crossing the port entrance.

Maritime District Office of Vieste correspondence. (RSDRA2024000106495). 20/24

PAGE 272, MALTA, MALTA VESSEL TRAFFIC SERVICE, Vessel Traffic Service, AREA, section (1) (b).

Delete and replace by:

- (b) Area 2:
 (i) 35°53'·04N 14°35'·06E
 (ii) 35°53'·32N 14°35'·44E
 (iii) 35°52'·77N 14°35'·83E
 (iv) 35°52'·52N 14°35'·42E

*(Former update 11/24)**Malta Transport Centre correspondence, (RSDRA2024000113584), 20/24***PAGE 273, MALTA, MALTA VESSEL TRAFFIC SERVICE, Vessel Traffic Service, CONTACT DETAILS section.**

Delete and replace by:

CONTACT DETAILS:**Valletta VTS**

Call: Valletta Port Control
 VHF Channel: Ch 16; 12
 Telephone: +356 22 914491
 E-mail: vts@transport.gov.mt

Marsaxlokk VTS

Call: Marsaxlokk Port Control
 VHF Channel: Ch 16; 14
 Telephone: +356 22 914492
 E-mail: vts@transport.gov.mt

Malta VTS

Call: Malta VTS (9HD)
 VHF Channel: Ch 16; 69
 RT Frequency (kHz): 2182 (Malta Radio listening watch)
 Telephone: +356 22 494202
 +356 22 494206
 +356 22 494207
 Fax: +356 21 809860
 Telex: +406 1489
 E-mail: opsroom.afm@gov.mt

Transport Malta

Telephone: +356 21 222203
 +356 25 555000
 Fax: +356 21 250365
 E-mail: info.tm@transport.gov.mt
 Website: www.transport.gov.mt

*(Former update 11/24)**Malta Transport Centre correspondence, (RSDRA2024000113584), 20/24***PAGE 274, MALTA, MARSAXLOKK, Port and Tugs sections.**

Delete and replace by:

Port**CONTACT DETAILS:****Port Control**

Call: Marsaxlokk Port Control
 VHF Channel: Ch 16; 14
 Telephone: +356 22 914492
 Fax: +356 22 914419
 E-mail: vts@transport.gov.mt

Port Authority

Telephone: +356 21 222203
 +356 25 555000
 Fax: +356 21 250365
 E-mail: info.tm@transport.gov.mt
 Website: www.transport.gov.mt

Malta Freeport Terminal

Telephone: +356 21 650200
 Fax: +356 21 251900
 E-mail: marketing@maltafreeport.com.mt
 Website: www.maltafreeport.com.mt

Terminals and Marinas

VHF Channel: Ch 13

HOURS: H24**Tugs****CONTACT DETAILS:**

VHF Channel: Ch 16

HOURS: H24**PROCEDURE:**

Tugs are available, minimum tug requirements can be found in Transport Malta Port Notice 01/2021.

*(Former update 11/24)**Malta Transport Centre correspondence, (RSDRA2024000113584), 20/24***PAGE 275, MALTA, VALLETTA, Port, CONTACT DETAILS section.**

Delete and replace by:

CONTACT DETAILS:**Port Control**

Call: Valletta Port Control
 VHF Channel: Ch 16; 12
 Telephone: +356 22 914491
 E-mail: vts@transport.gov.mt

Terminals and Marinas

VHF Channel: Ch 13

Port Authority

Telephone: +356 21 222203
 +356 25 555000
 Fax: +356 21 250365
 E-mail: info.tm@transport.gov.mt
 Website: www.transport.gov.mt

*(Former update 11/24)**Malta Transport Centre correspondence, (RSDRA2024000113584), 20/24***PAGE 275, MALTA, VALLETTA, Tugs, CONTACT DETAILS section.**

Delete and replace by:

CONTACT DETAILS:

VHF Channel: Ch 16

*(Former update 11/24)**Malta Transport Centre correspondence, (RSDRA2024000113584), 20/24**continued on next column*

VOLUME 6, NP286(4), Fourth Edition, 2023

Published Wk 36/23

*(Last Updates: Weekly Edition No. 19 dated 09 May 2024)***PAGE 99, AUSTRALIA, TOWNSVILLE, Queensland, Pilots, CONTACT DETAILS section.**

Delete and replace by:

CONTACT DETAILS:

Call: Townsville VTS
 VHF Channel: Ch 16; 12
 Telephone: +61(0)1300 721263
 E-mail: msq.townsville.pilots@transport.qld.gov.au

Australian ENC AU420146 Edn 14.000, (RSDRA2024000094605), 20/24**PAGE 252, MALAYSIA, below KOTA KINABALU, Sabah entry.**

Insert new entry:

KUALA TERENGGANU**5°20'N 103°08'E****UNCTAD LOCODE:** MY TGG**Pilots****PROCEDURE:****Pilot boards** in position 5°20'·93N 103°09'·56E.**Port****NOTE:**

Port development is underway for the new outer breakwaters and works on the N side of the harbour.

Malaysian ENC MY3C0654 Edn 7.011, (RSDRA2024000086501), 20/24**VOLUME 6, NP286(6), Fifth Edition, 2024**

Published Wk 01/24

*(Last Updates: Weekly Edition No. 16 dated 18 April 2024)***PAGE 169, CHINA, ZHANJIANG, Pilots, PROCEDURE, section (4).**

Delete and replace by:

(4) Pilot boards in the following positions:

- (a) No 5: 20°58'·00N 111°04'·00E
- (b) No 4: Pilot boarding area centred on 20°59'·30N 110°52'·24E
- (c) No 3: Pilot boarding area centred on 21°01'·99N 110°43'·52E
- (d) Vessels unfamiliar with fairway conditions and with a draught over 9·5m: Pilot Anchorage No 1 (20°58'·05N 110°37'·30E)
- (e) Vessels with a draught less than 9·5m: Pilot and Quarantine Anchorage No 2 (21°05'·37N 110°30'·76E)
- (f) No 2: 21°04'·93N 110°29'·85E
- (g) No 6: 20°28'·00N 109°43'·00E (Liusha Wan)

Chinese Chart 15710 2023, (RSDRA2024000004490), 20/24**VOLUME 6, NP286(7), Fifth Edition, 2024**

Published Wk 06/24

*(Last Updates: Weekly Edition No. 14 dated 04 April 2024)***PAGE 242, PERU, MATARANI, Pilots, PROCEDURE section.**

Delete and replace by:

PROCEDURE:

- (1) **Pilotage is compulsory.**
- (2) **Pilot ordering and notice of ETA:** Vessels should send request for pilotage and Notice of ETA 24h in advance.
- (3) Pilots are managed through the vessel's agent and can be requested upon arrival to Costera Mollendo via VHF Ch 16.
- (4) Vessels should stay to the W of the port entrance when waiting for the Pilot.
- (5) **Pilot boards** in position 16°59'·47S 72°07'·37W.

Peruvian Bulletin 3/24, (RSDRA2024000101201), 20/24

VII

UPDATES TO ADMIRALTY TIDE TABLES

UKRAINE NAVIGATIONAL INFORMATION

Owing to insufficient information, it is not always possible to ensure that ADMIRALTY Nautical Publications are completely up-to-date for new dangers or changes to aids to navigation.

Mariners are therefore advised to exercise particular caution when navigating in Ukrainian waters.

NP203 Indian Ocean Volume 3, 2024 Edition

24-26

Part I Tidal Predictions for Standard Ports

203-205

Header

Delete:
BURMA – BASSEIN RIVER ENTRANCE

Replace by:
MYANMAR (BURMA) – BASSEIN RIVER ENTRANCE

UKHO [20/24]

NP205 South China Sea and Indonesia Volume 5, 2024 Edition

Part I Tidal Predictions for Standard Ports

18-20

Header

Delete:
BURMA – BASSEIN RIVER ENTRANCE

Replace by:
MYANMAR (BURMA) – BASSEIN RIVER ENTRANCE

UKHO [20/24]

21-23

Header

Delete:
BURMA – SIN MIN POINT (ELEPHANT POINT)

Replace by:
MYANMAR (BURMA) – SIN MIN POINT (ELEPHANT POINT)

UKHO [20/24]

Header

Delete:
BURMA – MYEIK (MERGUI)

Replace by:
MYANMAR (BURMA) – MYEIK (MERGUI)

UKHO [20/24]

Part II Time and Height Differences for Predicting the Tide at Secondary Ports

278

Header

Delete:
ANTARCTICA; BANGLADESH; BURMA

Replace by:
ANTARCTICA; BANGLADESH; MYANMAR (BURMA)

UKHO [20/24]

278

Above port number 4520 Sittwe

Delete:
Burma

Replace by:
Myanmar (Burma)

UKHO [20/24]

279

Header

Delete:
BURMA; COCO GROUP; ANDAMAN ISLANDS

Replace by:
MYANMAR (BURMA); COCO GROUP; ANDAMAN ISLANDS

UKHO [20/24]

Part III Harmonic Constants		311	
310		Header	
Header		<i>Delete:</i> BURMA; COCO GROUP; ANDAMAN ISLANDS; NICOBAR ISLANDS	
<i>Delete:</i> ANTARCTICA; BANGLADESH; BURMA		<i>Replace by:</i> MYANMAR (BURMA); COCO GROUP; ANDAMAN ISLANDS; NICOBAR ISLANDS	
<i>Replace by:</i> ANTARCTICA; BANGLADESH; MYANMAR (BURMA)		UKHO [20/24]	
UKHO [20/24]			

ADMIRALTY DIGITAL SERVICES

1. ENC / ECDIS and AVCS

a) *ENCs temporarily withdrawn from AVCS*

A list of ENCs that have been temporarily withdrawn from AVCS for safety reasons can be found in the README file and on the AVCS Updates page, accessed from admiralty.co.uk/avcs.

b) *ENC Readme.txt file*

The README.TXT file located within the ENC_ROOT folder of AVCS Exchange sets contains important safety related information relating to the use of ENCs in ECDIS. The file is also available on the AVCS Support page, accessed from admiralty.co.uk/avcs.

This file should be consulted each week to ensure that all related issues are taken into consideration. The file header indicates the last time that the README file was updated and the date that it was issued.

c) *Temporary information in ENCs*

Mariners should take temporary information into account when planning and executing a passage with ENCs and most ENC producers now include temporary information in their ENCs. It is usually compiled as normal ENC updates, sometimes with the start and end dates attributed or described as 'Temporary' in the pick report.

The latest confirmed status of T&P NM information in the ENCs that are available in ADMIRALTY services is shown in the ENC-T&P-NM-Status.pdf file at: admiralty.co.uk/ENC-TP-NMs. Note that T&P NMs are compiled for paper charts and may not align with any temporary information that is compiled into ENCs.

ADMIRALTY Information Overlay (AIO) includes ADMIRALTY T&P NMs for paper charts where the ENC Producer has not confirmed that they include temporary information in their ENCs.

d) *Important notice for users of AVCS and ARCS Online Updating Services (AVCS OUS and ARCS OUS)*

The email service for AVCS OUS was withdrawn at the end of February 2019 due to technology infrastructure changes at UKHO.

The ARCS Online Updating Service was withdrawn in July 2019.

2. ADMIRALTY Products Supporting Digital Navigation

- i. ADMIRALTY ENC and ECDIS Maintenance Record (NP133C). This publication is designed to hold paper records on ENC and ECDIS maintenance to assist information management and support inspections. Please note that V2.0 is the current edition.
- ii. ADMIRALTY Guide to ENC Symbols Used in ECDIS (NP5012). A companion to the ADMIRALTY Guide to Symbols and Abbreviations Used on Paper Charts, NP5011. The 2nd edition of NP5012 includes the changes highlighted in the new S-52 standards and the new presentation library 4.0.
- iii. ADMIRALTY Guide to the Practical Use of ENCs (NP231). Supports ECDIS training on the interpretation and use of ENC data.
- iv. ADMIRALTY Guide to ECDIS Implementation, Policy and Procedures (NP232). Provides clear guidance for any individual or organisation responsible for the introduction of ECDIS, in particular those involved in the development of detailed ECDIS operating procedures.

3. ADMIRALTY Digital Publications (ADP)

ADMIRALTY Sailing Directions: Removal of AIS and Racons

In 2018, the UKHO began the process of removing AIS and Racon information from ADMIRALTY Sailing Directions, as this is held in greater detail within ADMIRALTY Radio Signals publications. During this transition, AIS and Racon information will be removed from new editions of each Sailing Direction volume, and AIS and Racon information present in existing Sailing Direction volumes will no longer be updated. For accurate, up-to-date information on AIS and Racons, refer to ADMIRALTY Radio Signals publications.

ADP V24 is available on the ADP Weekly Update DVD from 18th January 2024

V19, V23 and V24 are supported by the UKHO and are the only versions that allow users to receive tidal updates as they are made available. Users of older versions of ADP should upgrade to a supported version at their earliest convenience.

ADMIRALTY TotalTide (ATT): German Tidal Stations predicted on LAT

The TotalTide application computes predictions for all German tidal stations based on Lowest Astronomical Tide (LAT). Mariners using charts which refer to Mean Low Water Springs (MLWS) in German waters, must deduct 0.5m from all predicted tidal heights for these ports before applying them to the depths on those charts to determine the correct predicted depth of water. This advice will also be contained in the 'Notes' tab on the Prediction Windows in TotalTide for each German tidal station.

For information: Please note the UKHO will not be supporting V18 from 1st July 2023.

The ADP software and the Data updates can still be downloaded from weekly ADP Update and Software DVDs.

To get access to the ADP Update and Software DVD, please contact your ADMIRALTY Distributor.

For information: Ensure that Activation Key Requests and Update Data Requests for ADP are sent to ADPMailGateway@ukho.gov.uk

4. ADMIRALTY e-Nautical Publications (AENP)

There is currently an e-Reader 1.3 enabling users to read Digital copies of our Sailing Directions paper publications.

A new e-Reader 1.4 was released to the Channel on 01/10/2020. This version 1.4 has got the same functionalities as the current version 1.3 but is more performant and user-friendly. While the current 1.3 version can be used on Windows 7 and 8.1 Operating Systems (OS), the e-Reader 1.4 can only be used on Windows 8.1, 10 and 11 OS, to follow the Microsoft guidelines of withdrawing support for Windows 7 OS.

To enable users to activate this new application, users might need to delete one e-Reader application from their Fleet Manager Licences if the maximum 3 allowed has been reached.

Both the e-Readers 1.3 and 1.4 are supported at the UKHO.

The e-Reader 1.4 software and the Data updates can be downloaded from weekly ADP Update and Software DVDs.

To get access to the AENP Update and Software DVD, please contact your ADMIRALTY Distributor.

5. Status of ADMIRALTY Digital Services

Update status table			
	Product	Last issue date/Week	Reissue Date/Week
i.	ADMIRALTY Vector Chart Service (AVCS) Base .zip download	19 January 2024 - 03	n/a
ii.	ADMIRALTY Information Overlay (AIO) Base CD	11 January 2024 - 02	n/a
iii.	ADMIRALTY Raster Chart Service (ARCS) Regional disc 1	07 March 2024 - 10	
	ADMIRALTY Raster Chart Service (ARCS) Regional disc 2	14 December 2023 - 50	
	ADMIRALTY Raster Chart Service (ARCS) Regional disc 3	23 November 2023 - 47	13 June 2024 - 24
	ADMIRALTY Raster Chart Service (ARCS) Regional disc 4	21 March 2024 - 12	
	ADMIRALTY Raster Chart Service (ARCS) Regional disc 5	09 May 2024 - 19	
	ADMIRALTY Raster Chart Service (ARCS) Regional disc 6	01 February 2024 - 05	
	ADMIRALTY Raster Chart Service (ARCS) Regional disc 7	15 February 2024 - 07	
	ADMIRALTY Raster Chart Service (ARCS) Regional disc 8	05 October - 40	27 June 2024 - 26
	ADMIRALTY Raster Chart Service (ARCS) Regional disc 9	25 April 2024 - 17	
	ADMIRALTY Raster Chart Service (ARCS) Regional disc 10	18 January 2024 - 03	
	ADMIRALTY Raster Chart Service (ARCS) Regional disc 11	17 August 2023 - 33 Small-scale Planning Charts	

ADMIRALTY Vector Chart Service (AVCS) DVDs and ADMIRALTY Information Overlay (AIO) CDs are issued weekly and contain all base and update data available at the time of issue.

6. Supported ADMIRALTY Software Versions

Product	Supported Versions
ADP	V19, V23, V24
ADMIRALTY e-Reader	1.3, 1.4
NavPac and Compact Data	4.2

If you are using an unsupported version, contact your ADMIRALTY Distributor to upgrade to the latest version as soon as possible.

HYDROGRAPHIC NOTE FOR PORT INFORMATION

(To accompany Form H.102)

H.102A

(V7.0 Jan 2013)

Reporting Port Information affecting ADMIRALTY Products

NAME OF PORT			
APPROXIMATE POSITION	Latitude		Longitude
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 <i>(if available)</i> .			
ANCHORAGES Designation, depths, holding ground, shelter afforded.			
PILOTAGE Authority for requests. Embark position. Regulations.			
DIRECTIONS Entry and berthing information. Tidal streams. Navigational aids.			
TUGS Number available.			
WHARVES Names, numbers or positions & lengths. Depths alongside.			
CARGO HANDLING Containers, lighters, Ro-Ro etc.			
REPAIRS Hull, machinery and underwater. Shipyards. Docking or slipping facilities. <i>(Give size of vessels handled or dimensions)</i> Divers.			

HYDROGRAPHIC NOTE FOR PORT INFORMATION

(To accompany Form H.102)

H.102A

(V7.0 Jan 2013)

RESCUE AND DISTRESS Salvage, Lifeboat, Coastguard, etc.	
SUPPLIES Fuel. (with type, quantities and methods of delivery) Fresh water. (with method of delivery and rate of supply) Provisions.	
SERVICES Medical. Ship Sanitation. Garbage and slops. Ship chandlery, tank cleaning, compass adjustment, hull painting.	
COMMUNICATIONS Nearest airport or airfield. Port radio and information service. (with frequencies and hours of operating)	
PORT AUTHORITY Designation, address, telephone, e-mail address and website.	
VIEWS Photographs (where permitted) of the approaches, leading marks, the entrance to the harbour etc.	
ADDITIONAL DETAILS	

NOTES:

- Form H.I02A lists the information required for ADMIRALTY Sailing Directions and has been designed to help the sender and the recipient. The sections should be used as an aide-memoir, being used or followed closely, whenever appropriate. Where there is insufficient space on the form an additional sheet should be used.
- 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.

HYDROGRAPHIC NOTE FOR GNSS OBSERVATIONS AGAINST CORRESPONDING CHART POSITIONS

H.102B
(V7.0 Jan 2014)

[illegible]

HYDROGRAPHIC NOTE FOR GNSS OBSERVATIONS AGAINST CORRESPONDING BRITISH ADMIRALTY

CHART POSITIONS

(To accompany Form H.102)

H.102B
(V7.0 Jan 2014)

NOTES:

1. This form is designed to assist in the reporting of observed differences between WGS84 datum and the geodetic datum of British ADMIRALTY Charts by mariners, including yachtsmen and should be submitted as an accompaniment to Form H.102 (full instructions for the rendering of data are on Form H.102). Where there is insufficient space on the form an additional sheet should be used.

2. Objective of GNSS Data Collection

The UK Hydrographic Office would appreciate the reporting of Global Navigation Satellite Systems (GNSS) positions, referenced to WGS84 datum, at identifiable locations or features on British ADMIRALTY Charts. Such observations could be used to calculate positional shifts between WGS84 datum and the geodetic datum for those British ADMIRALTY Charts which it has not yet been possible to compute the appropriate shifts. These would be incorporated in future new editions or new charts and promulgated by Preliminary Notices to Mariners in the interim.

It is unrealistic to expect that a series of reported WGS84 positions relating to a given chart will enable it to be referenced to that datum with the accuracy required for geodetic purposes. Nevertheless, this provides adequate accuracy for general navigation, considering the practical limits to the precision of 0.2mm (probably the best possible under ideal conditions – vessel alongside, good light, sharp dividers etc), this represents 10 metres on the ground at a chart scale of 1:50,000.

It is clear that users prefer to have **some** indication of the magnitude and direction of the positional shift, together with an assessment of its likely accuracy, rather than be informed that a definitive answer cannot be formulated. Consequently, where a WGS84 version has not yet been produced, many charts now carry approximate shifts relating WGS84 datum to the geodetic datum of the chart. Further observations may enable these values to be refined with greater confidence.

3. Details required

- It is essential that the chart number, edition date and its correctional state (latest NM) are stated. For ENC's, please state the ENC name and latest update applied.
- Position (to 2 decimal places of a minute) of observation point, using chart graticule or, if ungraduated, relative position by bearing/distance from prominent charted features (navigation lights, trig. points, church spires etc.).
- Position (to 2 decimal places of a minute) of observation point, using GNSS Receiver. Confirm that GNSS positions are referenced to WGS84 datum.
- Include GNSS receiver model and aerial type (if known). Also of interest: values of PDOP, HDOP or GDOP displayed (indications of theoretical quality of position fixing depending upon the distribution of satellites overhead) and any other comments.

HYDROGRAPHIC NOTE – H.102 INSTRUCTIONS (V9.0 Dec 2017)

1. Mariners are requested to notify the United Kingdom Hydrographic Office (UKHO) when new or suspected dangers to navigation are discovered, changes observed in aids to navigation, or corrections to publications are seen to be necessary. Mariners can also report any ENC display issues experienced. The Mariner's Handbook (NP100) Chapter 4 gives general instructions. The provisions of international and national laws should be complied with when forwarding such reports.
2. Accurate position or knowledge of positional error is of great importance. Where latitude and longitude have been used to specifically position the details of a report, a full description of the method used to obtain the position should be given. Where possible the position should be fixed by GPS or Astronomical Observations. A full description of the method, equipment, time, estimated error and datum (where applicable) used should be given. Where the position has been recorded from a smart phone or tablet, this is to be specifically mentioned. When position is defined by sextant angles or bearings (true or magnetic to be specified), more than two should be used to provide a redundancy check. Where position is derived from Electronic Position Fixing (e.g. LORAN C) or distances observed by radar, the raw readings of the system in use should be quoted wherever possible. Where position is derived after the event, from other observations and / or Dead Reckoning, the methodology of deriving the position should be included.
3. **Paper Charts:** A cutting from the largest scale chart is often 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.
4. **ENCs:** A screen shot of the largest scale usage band ENC with the alterations and additions being shown thereon in red. If it is to report an issue with the display of an ENC, a screen shot of the affected ENC should be sent along with details of the ECDIS make, model or age and version in use at the time.
5. When **soundings** are obtained The Mariner's Handbook (NP100) should where possible be consulted. It is important to ensure that full details of the method of collection are included with the report. This should include but not limited to:
 - (a) Make, model and type of echo sounder used.
 - (b) 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.
 - (c) Time, date and time zone should be given in order that corrections for the height of the tide may be made where necessary, or a statement made as to what corrections for tide have already been made.
 - (d) Where larger amounts of bathymetric data have been gathered, only those areas where a significant difference to the current chart or ENC should be specifically mentioned on the H102. The full data set may also be sent in, with an additional note added to this effect. If no significant differences are noted, the bathymetric data may still be of use, and sent in accordingly. Where full data sets are included, a note as to the data owner and their willingness for the data to be incorporated into charts and ENCs included.
6. **For Echo Sounders that use electronic 'range gating', care should be taken that the correct range scale and appropriate gate width are in use.** Older electro-mechanical 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 aids to navigation 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. Changes to Port Information should be forwarded on Form H.102A and any GPS/Chart Datum observations should be forwarded on Form H.102B together with Form H.102. Where there is insufficient space on the forms additional sheets should be used.
10. Reports on ocean currents, magnetic variations and other marine observations should be made in accordance with The Mariner's Handbook (NP100) Chapter 4 with forms also available at admiralty.co.uk/MSI.

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; for these purposes, the UKHO may make reproductions of any material supplied. 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 or the sender states that they do not want to be named by using the appropriate tick box on the form. 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 – H.102

Reporting information affecting ADMIRALTY Maritime Products & Services

For emergency information affecting safety of life at sea forward to: nawarnings@ukho.gov.uk
Or alternatively contact T: +44 (0)1823 353448 (direct line) +44 (0)7989 398345 (mobile) F: +44 (0)1823 322352
For new information affecting all ADMIRALTY Charts and Publications forward to: hdr@ukho.gov.uk
This form H.102 and instructions are available online: admiralty.co.uk/msi

Date			Ref. number		
Name of ship or sender			IMO number		
Address and general locality					
E-mail / Tel / Fax of sender					
Subject					
Position (see <i>Instruction 2</i>)	Latitude			Longitude	
	GPS		Datum		Accuracy
ADMIRALTY Charts affected				Edition	
Latest Weekly Edition of Notices to Mariners (NMs) held					
Replacement copy of chart number (see <i>Instruction 3</i>)	IS / IS NOT required				
ENCs affected					
Latest update disk applied	Week:				
Make, model and or age of ECDIS if applicable					
Publications affected (e-NP / DP number, edition number)					
Date of latest supplement/update, page & Light List number etc.					
Details of anomaly / observation:					
Name of observer / reporter					
H.102A submitted Yes ☐ No ☐			H.102B submitted Yes ☐ No ☐		
Tick box if not willing to be named as source of this information ☐					

