ADMARIALTY
NOTICES TO MARINERS

Section II
(1 Notice per Page)

Weekly Edition 21
23 May 2019

CONTENTS

I Publications List
II Index of Charts Affected. ADMARIALTY Notices to Mariners

For information on how to update your ADMARIALTY products using ADMARIALTY Notices to Mariners, please refer to NP294 How to Keep Your ADMARIALTY 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 ADMARIALTY Charts or Publications.
The H-Note App helps you to send H-Notes to the UKHO, using your device's camera, GPS and email. It is available for free download on Google Play and on the App Store. 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 the ADMARIALTY Notices to Mariners and on the UKHO website.

The following communication facilities are available:

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<tr>
<th>Communications</th>
<th>Web</th>
<th>e-mail</th>
<th>Phone</th>
<th>Fax</th>
</tr>
</thead>
<tbody>
<tr>
<td>NMs on ADMARIALTY website:</td>
<td>admiralty.co.uk/msi</td>
<td><a href="mailto:navwarnings@ukho.gov.uk">navwarnings@ukho.gov.uk</a></td>
<td>+44(0)1823 353448</td>
<td>+44(0)1823 322352</td>
</tr>
<tr>
<td>Searchable Notices to Mariners:</td>
<td><a href="http://www.ukho.gov.uk/nmwebsearch">www.ukho.gov.uk/nmwebsearch</a></td>
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<td>Urgent navigational information:</td>
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<td></td>
</tr>
<tr>
<td>H102 forms</td>
<td><a href="mailto:sdr@ukho.gov.uk">sdr@ukho.gov.uk</a></td>
<td></td>
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</tr>
<tr>
<td>(see back pages of this Weekly Edition)</td>
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<td></td>
</tr>
<tr>
<td>All other enquiries/information</td>
<td><a href="mailto:customerservices@ukho.gov.uk">customerservices@ukho.gov.uk</a></td>
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<td>897</td>
<td>INT 201</td>
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<td>969</td>
<td>INT 202</td>
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<td>1152</td>
<td>INT 1045</td>
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<td>1182</td>
<td>INT 1412</td>
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International Charts

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<td>3919</td>
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<td>3920</td>
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<td>3921</td>
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</tbody>
</table>

NP 131
NP 286(2)

\(\circ\) denotes chart available in the ADMIRALTY Raster Chart Service series.
## ADMIRALTY CHARTS AND PUBLICATIONS NOW PUBLISHED AND AVAILABLE

### NEW EDITIONS OF ADMIRALTY CHARTS AND PUBLICATIONS

**New Editions of ADMIRALTY Charts published 23 May 2019**

<table>
<thead>
<tr>
<th>Chart</th>
<th>Title, limits and other remarks</th>
<th>Scale</th>
<th>Folio</th>
<th>2019 Catalogue page</th>
</tr>
</thead>
<tbody>
<tr>
<td>☺40</td>
<td>INT 7315 International Chart Series, Pakistan, Karachi Harbour. Includes new port developments and changes to depths and aids to navigation. (A modified reproduction of INT7315 published by Pakistan.)</td>
<td>1:12,500</td>
<td>41</td>
<td>58</td>
</tr>
<tr>
<td>☺59</td>
<td>INT 7316 International Chart Series, Pakistan, Port Muhammad Bin Qasim and Approaches. Approaches to Phitti Creek. Includes changes to depths, coastline, dredged areas, aids to navigation and anchorage areas. (A modified reproduction of INT7316 published by Pakistan.)</td>
<td>1:30,000</td>
<td>41</td>
<td>58</td>
</tr>
<tr>
<td>☺343</td>
<td>China - South Coast, Zhujiang Kou. Includes significant safety-related information as follows: changes to depths and coastline.</td>
<td>1:75,000</td>
<td>47</td>
<td>78</td>
</tr>
<tr>
<td>☺344</td>
<td>China - Zhu Jiang, Shanban Zhou to Nizhou Tou. Includes significant safety-related information as follows: changes to depths and aids to navigation.</td>
<td>1:25,000</td>
<td>47</td>
<td>78</td>
</tr>
<tr>
<td>☺346</td>
<td>China - Zhu Jiang, Nizhou Tou to Huangpu. Includes significant safety-related information as follows: changes to depths and aids to navigation.</td>
<td>1:25,000</td>
<td>47</td>
<td>78</td>
</tr>
</tbody>
</table>

Note: This chart is to be deleted from the list of charts affected by Notices 3508(P)/17 and 530(P)/18.

Note: This chart is to be deleted from the list of charts affected by Notice 1943(P)/19.

Note: On publication of this New Edition former Notices 5209(T)/16 and 2181(P)/19 are cancelled. This chart is to be deleted from the list of charts affected by Notice 1951(P)/19. This chart remains affected by Notices 6242(T)/15, 1152(T)/16, 829(T)/19, 1193(T)/19 and 1948(P)/19.

Note: On publication of this New Edition former Notice 2434(P)/19 is cancelled.

Note: On publication of this New Edition former Notice 2434(P)/19 is cancelled.

Note: On publication of this New Edition former Notice 2434(P)/19 is cancelled.
## ADMIRALTY CHARTS AND PUBLICATIONS NOW PUBLISHED AND AVAILABLE

### NEW EDITIONS OF ADMIRALTY CHARTS AND PUBLICATIONS

New Editions of ADMIRALTY Charts published 23 May 2019 (continued)

<table>
<thead>
<tr>
<th>Chart</th>
<th>Title, limits and other remarks</th>
<th>Scale</th>
<th>Folio</th>
<th>2019 Catalogue page</th>
</tr>
</thead>
<tbody>
<tr>
<td>349</td>
<td>China - Zhujiang Kou, Nansha Gangqu.</td>
<td>1:12,500</td>
<td>47</td>
<td>78</td>
</tr>
<tr>
<td></td>
<td>Includes significant safety-related information as follows: changes to depths and coastline.</td>
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<tr>
<td></td>
<td><strong>Note:</strong> On publication of this New Edition former Notice 2181(P)/19 is cancelled. This chart remains affected by Notice 1152(T)/19.</td>
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</tr>
<tr>
<td>598</td>
<td>Brazil - East Coast, Porto de Vitória and Porto de Tubarão.</td>
<td>1:15,000</td>
<td>95</td>
<td>118, 120</td>
</tr>
<tr>
<td></td>
<td>Porto de Vitória.</td>
<td>1:7,500</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Includes significant safety-related information as follows: a new rock and changes to coastline, depths and buoyage.</td>
<td></td>
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<tr>
<td></td>
<td><strong>Note:</strong> On publication of this New Edition former Notice 2110(P)/19 and 2635(P)/19 is cancelled.</td>
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<tr>
<td>969</td>
<td>Brazil - East Coast, Recife and Approaches.</td>
<td>1:15,000</td>
<td>95</td>
<td>120</td>
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<tr>
<td></td>
<td>Recife.</td>
<td>1:100,000</td>
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<tr>
<td></td>
<td>Approaches to Recife and Suape.</td>
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<tr>
<td></td>
<td>Includes significant safety related information as follows: changes to depths.</td>
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<td><strong>Note:</strong> On publication of this New Edition former Notice 2033(P)/19 is cancelled. This chart remains affected by Notice 6111(T)/18.</td>
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<tr>
<td>1152</td>
<td>England and Wales, Bristol Channel, Nash Point to Sand Point.</td>
<td>1:50,000</td>
<td>2</td>
<td>20</td>
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<tr>
<td></td>
<td>Includes depths from the latest British Government, Trinity House and Sedgemoor District Council Surveys.</td>
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<tr>
<td></td>
<td><strong>Note:</strong> On publication of this New Edition former Notice 2431(P)/19 is cancelled. This chart is to be deleted from the list of charts affected by Notices 4494(P)/18 and 2431(P)/19. This chart remains affected by Notice 1956(T)/19.</td>
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<tr>
<td>1182</td>
<td>International Chart Series, South Wales, Barry and Cardiff Roads with Approaches.</td>
<td>1:25,000</td>
<td>2</td>
<td>20</td>
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<tr>
<td>INT 1653</td>
<td>Barry Docks.</td>
<td>1:12,500</td>
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<tr>
<td></td>
<td>Cardiff Docks.</td>
<td>1:15,000</td>
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<tr>
<td></td>
<td>Includes changes to depths from the latest British Government, Trinity House and ABP Surveys.</td>
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<td><strong>Note:</strong> This chart is to be deleted from the list of charts affected by Notice 4494(P)/18.</td>
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© denotes chart available in the ADMIRALTY Raster Chart Service series.
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<th>Title, limits and other remarks</th>
<th>Scale</th>
<th>Folio</th>
<th>2019 Catalogue page</th>
</tr>
</thead>
<tbody>
<tr>
<td>1457</td>
<td>International Chart Series, North Sea, Netherlands, Terschelling Gronden to Harlingen.</td>
<td>1:50,000</td>
<td>9</td>
<td>32</td>
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<tr>
<td>INT 1464</td>
<td>⑤ Approach Harlingen.</td>
<td>1:30,000</td>
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<tr>
<td></td>
<td>⑧ Approach West-Terchelling.</td>
<td>1:35,000</td>
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</tr>
</tbody>
</table>

*Includes changes to depths, maritime limits, buoyage and coastline. Published jointly by the UKHO and by the Hydrographer of the Royal Netherlands Navy.*

*Note:* This chart remains affected by Notices 5318(T)/18, 1648(T)/19 and 2101(T)/19.

| 1789  | Indonesia, Sumatera - East Coast, Pulau-Pulau Lingga. | 1:250,000 | 46 | 66, 68 |

*Includes general updating throughout. Panel ⑧ Selat Lima has been removed.*

*Note:* This chart is to be deleted from the list of charts affected by Notice 4281(P)/15 and 1401(P)/18.

| 1831  | North Atlantic Ocean, Arquipelago da Madeira. | 1:150,000 | 20 | 40, 52 |

*Includes general updating throughout.*

*Note:* On publication of this New Edition former Notice 1550(T)/14 is cancelled. This chart remains affected by Notice 1804(T)/19.

| 1992  | Mediterranean Sea, Porto Vecchio to Arbatax including Bonifacio Strait. | 1:300,000 | 25 | 42 |

*Includes significant safety-related information as follows: new radio reporting lines and changes to firing practice areas.*

*Note:* On publication of this New Edition former Notice 1970(P)/19 is cancelled.

| 2831  | Spain - Islas Baleares, Mallorca - East Coast, Punta Salinas to Cabo de Formentor including Canal de Menorca. Puerto de Alcudia. | 1:120,000 | 25 | 42 |

*Includes general updating throughout.*

⑧ denotes chart available in the ADMIRALTY Raster Chart Service series.
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<th>Title, limits and other remarks</th>
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</table>
| 2834   | Spain - Islas Baleares, Ibiza and Formentera.  
\[ Channels between Ibiza and Formentera. \  
\[ Ibiza, San Antonio Abad. \  
\[ Ibiza.  | 1:120,000 | 25   | 42   |
|        | Includes general updating throughout.  |        |       |                     |
| 3384   | United States - Gulf of Mexico, Louisiana, Mississippi River, New Orleans to Baton Rouge.  
\[ A  
\[ B  
\[ C  
\[ D  
\[ E  
\[ F  
\[ G  | 1:50,000 | 1:50,000 | 1:50,000 | 1:50,000 | 1:25,000 | 1:25,000 | 1:25,000 | 83   | 122  |
|        | Includes significant safety-related information as follows: changes to depths.  |        |       |                     |
|        | Note: On publication of this New Edition former Notices 1992(P)/19 and 2342(P)/19 are cancelled.  |        |       |                     |
| 3480   | China, Korea and Japan, Yellow Sea and Korea Strait.  | 1:200,000 | 52   | 80, 82, 84, 86     |
|        | Includes general updating throughout.  |        |       |                     |
|        | Note: On publication of this New Edition former Notices 2336(P)/19 2510(P)/19 are cancelled. This chart is to be deleted from the list of charts affected by Notice 739(P)/19. This chart remains affected by Notice 877(P)/16.  |        |       |                     |
| 3617   | International Chart Series, North Sea - Germany. Approaches to the Jade and Weser.  
\[ Dove Harle.  | 1:50,000 | 9    | 32   |
| INT 1456 |  | 1:25,000 |        |       |
|        | Includes significant safety-related information as follows: changes to lights and buoyage. (A modified reproduction of INT1456 published by Germany.)  |        |       |                     |
|        | Note: On publication of this New Edition former Notice 2300(P)/19 is cancelled. This chart is to be deleted from the list of charts affected by Notice 2005(P)/19.  |        |       |                     |

\[ denotes chart available in the ADMIRALTY Raster Chart Service series.
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ADIMIRALTY CHARTS AND PUBLICATIONS NOW PUBLISHED AND AVAILABLE

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<th>2019 Catalogue page</th>
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<tbody>
<tr>
<td>4201</td>
<td>International Chart Series, South Atlantic Ocean, South East Coast of South America. Includes significant safety-related information as follows: new Environmental Protection Area and Marine Reserves. (A modified reproduction of INT201 published by Brazil.) Note: On publication of this New Edition former Notices 2109(P)/19 and 2603(P)/19 are cancelled. This chart remains affected by Notice 5614(T)/18.</td>
<td>1:3,500,000</td>
<td>95</td>
<td>18</td>
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<tr>
<td>4202</td>
<td>International Chart Series, South Atlantic Ocean, East Coast of South America. Includes significant safety-related information as follows: new Environmental Protection Area and Marine Reserves. (A modified reproduction of INT202 published by Brazil.) Note: On publication of this New Edition former Notice 2109(P)/19 is cancelled. This chart remains affected by Notice 441(T)/19.</td>
<td>1:3,500,000</td>
<td>95</td>
<td>18</td>
</tr>
<tr>
<td>4208</td>
<td>South Atlantic Ocean, Ilha da Trindade to Tristan da Cunha Group. Includes significant safety-related information as follows: new Environmental Protection Area and Marine Reserves. Note: On publication of this New Edition former Notice 2109(P)/19 is cancelled.</td>
<td>1:3,500,000</td>
<td>35</td>
<td>18</td>
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ADMIRALTY Publications

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<tr>
<th>NP No.</th>
<th>Title and other remarks</th>
<th>Date</th>
<th>Remarks</th>
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Ø denotes chart available in the ADMIRALTY Raster Chart Service series.
## ADMIRALTY CHARTS AND PUBLICATIONS TO BE PUBLISHED

### ADMIRALTY CHARTS TO BE PUBLISHED 06 JUNE 2019

**New Editions of ADMIRALTY Charts**

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<th>Title, limits and other remarks</th>
<th>Scale</th>
<th>Charts to be</th>
<th>Folio</th>
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</thead>
<tbody>
<tr>
<td>47</td>
<td>United States - West Coast, Washington, Puget Sound, Point no Point to Alki Point. Everett.</td>
<td>1:50,000</td>
<td>WITHDRAWN</td>
<td>47</td>
</tr>
<tr>
<td></td>
<td><em>Includes new project depths and general updating throughout.</em></td>
<td>1:12,500</td>
<td></td>
<td>90</td>
</tr>
<tr>
<td>48</td>
<td>United States - West Coast, Washington, Puget Sound, Alki Point to Point Defiance. Tacoma.</td>
<td>1:50,000</td>
<td>WITHDRAWN</td>
<td>48</td>
</tr>
<tr>
<td></td>
<td>Cont. of Plan ①.</td>
<td>1:15,000</td>
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<tr>
<td></td>
<td><em>Includes new project depths and general updating throughout.</em></td>
<td>1:15,000</td>
<td></td>
<td></td>
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<tr>
<td>50</td>
<td>United States - West Coast, Washington, Puget Sound, Seattle Harbor.</td>
<td>1:10,000</td>
<td>WITHDRAWN</td>
<td>50</td>
</tr>
<tr>
<td></td>
<td>Contin. of Duwamish Waterway.</td>
<td>1:10,000</td>
<td></td>
<td>90</td>
</tr>
<tr>
<td>51</td>
<td>United States - West Coast, Washington, Puget Sound, Point Defiance to Olympia. Budd Inlet.</td>
<td>1:80,000</td>
<td>WITHDRAWN</td>
<td>51</td>
</tr>
<tr>
<td></td>
<td>Olympia.</td>
<td>1:20,000</td>
<td></td>
<td>90</td>
</tr>
<tr>
<td></td>
<td><em>Includes new project depths and general updating throughout.</em></td>
<td>1:20,000</td>
<td></td>
<td></td>
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<tr>
<td>152</td>
<td>International Chart Series, England - East Coast, River Tyne to River Tees.</td>
<td>1:75,000</td>
<td>WITHDRAWN</td>
<td>152</td>
</tr>
<tr>
<td>INT 1549</td>
<td></td>
<td>7</td>
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<tr>
<td></td>
<td><em>Includes changes to depths from the latest Scarborough Council and British Government Surveys.</em></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>177</td>
<td>Mediterranean Sea, Malta, Valletta Harbours.</td>
<td>1:7,500</td>
<td>WITHDRAWN</td>
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<td>United States - West Coast, California, San Francisco Bay, Golden Gate to Alameda.</td>
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<td><em>Includes significant safety-related information as follows: new project depths and changes to bridges.</em></td>
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① denotes chart available in the ADMIRALTY Raster Chart Service series.
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<tr>
<td>590</td>
<td>United States - West Coast, California, San Pablo Bay Including Carquinez Strait and Suisun Bay. Carquinez Strait.</td>
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<td>1:25,000</td>
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<td>591</td>
<td>United States - West Coast, California, San Francisco Harbor and Approaches.</td>
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<td>International Chart Series, England - East Coast, Thames Estuary.</td>
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<td>1368</td>
<td>United States - Hawaii, Island of Oahu, Honolulu Harbor.</td>
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<td>3113</td>
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<td>1:12,000</td>
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<td>Ghana, Saltpond to Tema.</td>
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<td>Indonesia and Thailand, Pulau Rondo to Tanjung Jamboaye.</td>
<td>1:500,000</td>
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<tr>
<td>3919</td>
<td>Indonesia, Sumatera - North East Coast, Kruenggeukuek and Blanglanang to Ujung Peureula.</td>
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<td>Indonesia, Sumatera - Malacca Strait, Ujung Peureula to Teluk Aru.</td>
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Includes general updating throughout.

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<td>3921</td>
<td>Indonesia and Malaysia, Sumatera - Malacca Strait, Teluk Aru to Kuala Tanjung.</td>
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<td>3921 45</td>
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Includes general updating throughout.

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<tr>
<td>4779</td>
<td>Canada - Québec/Quebec, Fjord du Saguenay/Saguenay Fjord, Tadoussac à/to Cap Éternité.</td>
<td>1:37,500</td>
<td>4779 79</td>
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</table>

Continuation A.

1:37,500

Tadoussac.

1:5,000

Includes significant safety-related information as follows: changes to depths.

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<tr>
<th>Chart</th>
<th>Title, limits and other remarks</th>
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<th>Folio</th>
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<tbody>
<tr>
<td>4780</td>
<td>Canada - Québec/Quebec, Fjord du Saguenay/Saguenay Fjord, Cap Éternité à/to Saint- Fulgence.</td>
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<td>4780 79</td>
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Continuation A.

1:37,500

Baie des Ha! Ha!

1:15,000

Terminal Maritime de Grande-Anse.

1:10,000

Includes significant safety-related information as follows: changes to depths.

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<thead>
<tr>
<th>Chart</th>
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<th>Folio</th>
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<tr>
<td>4784</td>
<td>Canada - Québec/Quebec, Fleuve Saint-Laurent/St. Lawrence River, Cap aux Oies à/to Sault-au-Cochon.</td>
<td>1:50,000</td>
<td>4784 79</td>
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Saint-Jean-Port-Joli.

1:5,000

Saint-Joseph-de-la-Rive.

1:5,000

L'île-aux-Coudres.

1:5,000

Includes significant safety-related information as follows: changes to depths.

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### ADMIRALTY CHARTS TO BE PUBLISHED 06 JUNE 2019

### New Editions of ADMIRALTY Leisure Folios

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<td>England - Bristol Channel.</td>
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<tr>
<td>5608.1</td>
<td>Hartland Point to Worms Head.</td>
<td>1:150,000</td>
</tr>
<tr>
<td>5608.2</td>
<td>Padstow to Saint Ann’s Head.</td>
<td>1:500,000</td>
</tr>
<tr>
<td></td>
<td>Boscastle to Hartland Point.</td>
<td>1:75,000</td>
</tr>
<tr>
<td></td>
<td>Padstow to Boscastle.</td>
<td>1:75,000</td>
</tr>
<tr>
<td>5608.3</td>
<td>Mumbles Head and Ilfracombe to Burnham-on-Sea.</td>
<td>1:150,000</td>
</tr>
<tr>
<td>5608.4</td>
<td>Hartland Point to Lundy and Ilfracombe.</td>
<td>1:75,000</td>
</tr>
<tr>
<td></td>
<td>Lundy.</td>
<td>1:25,000</td>
</tr>
<tr>
<td></td>
<td>Barnstable and Bideford.</td>
<td>1:25,000</td>
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<td></td>
<td>Padstow.</td>
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<td></td>
<td>Ilfracombe.</td>
<td>1:12,500</td>
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<tr>
<td>5608.6</td>
<td>Ilfracombe to Worms Head and Mumbles Head.</td>
<td>1:75,000</td>
</tr>
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<td>5608.7</td>
<td>Wales, Swansea Bay.</td>
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<tr>
<td>5608.8</td>
<td>Wales - South Coast, River Neath.</td>
<td>1:12,500</td>
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<td>Wales - South Coast, Barry.</td>
<td>1:12,500</td>
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<td>England, Lynmouth.</td>
<td>1:20,000</td>
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<td>England, Porlock.</td>
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<td>England, Minehead.</td>
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<tr>
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<td>England, Watchet.</td>
<td>1:20,000</td>
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<td>5608.9</td>
<td>Foreland Point to Nash Point.</td>
<td>1:75,000</td>
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<tr>
<td>5608.10</td>
<td>Scarweather Sands to North Kenfig Patches.</td>
<td>1:25,000</td>
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<tr>
<td>5608.11</td>
<td>Porthcawl to Nash Point.</td>
<td>1:25,000</td>
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<td>5608.12</td>
<td>Wrathe to Barry.</td>
<td>1:50,000</td>
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<td>5608.13</td>
<td>Barry to Stert Point.</td>
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<td>5608.14</td>
<td>Burnham-on-Sea and Approaches.</td>
<td>1:20,000</td>
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<td>5608.15</td>
<td>Flat Holm to East Usk.</td>
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<td>5608.16</td>
<td>Bristol Deep to King Road.</td>
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<td>Continuation to Avonmouth.</td>
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<td>5608.17</td>
<td>Approaches to Barry and Cardiff.</td>
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<td>Cardiff.</td>
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<td>5608.18</td>
<td>Avonmouth to Severn Bridge.</td>
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<td>Newport.</td>
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<td>5608.19</td>
<td>River Avon, Avonmouth Bridge to Sea Mills Creek.</td>
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<td>River Avon, Sea Mills Creek to Cumberland Basin.</td>
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<td>Bristol City Docks.</td>
<td>1:5,000</td>
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<td>5608.20</td>
<td>King Road and River Avon to the Avonmouth Bridge.</td>
<td>1:10,000</td>
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<td>5608.21</td>
<td>Severn Bridge to Sharpness.</td>
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<td>Sharpness Docks.</td>
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A new edition of Leisure Chart Folio SC5608. Includes improved coverage of Burnham-on-Sea and approaches. All sheets have been fully updated for New Editions and Notices to Mariners affecting source charts.

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CHARTS TO BE AVAILABLE 06 JUNE 2019

New Charts

Reproductions of German Government Charts

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<tr>
<td>DE7</td>
<td>International Chart Series, North Sea - Germany, River Jade, Inner Part. Wilshelmshaven. 53° 30′-30 N.— 53° 32′-55 N., 8° 06′-85 E. — 8° 12′-00 E.</td>
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</table>

A new chart providing improved coverage of the River Jade. (A modified reproduction of INT1460 published by Germany.) This chart is included in the International Chart Series.

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<td>International Chart Series, North Sea, Terschelling to Esbjerg.</td>
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<td>53° 26′-50 N.— 55° 55′-50 N., 3° 06′-70 E. — 9° 23′-30 E.</td>
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A new chart providing improved coverage of Terschelling to Esbjerg. (A modified reproduction of INT1045 published by Germany.) This chart is included in the International Chart Series.

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<td>DE103</td>
<td>International Chart Series, North Sea, Germany and Denmark, Spiekeroog to Rømø and Helgoland. 53° 45′-58 N.— 55° 13′-50 N., 7° 19′-14 E. — 9° 02′-00 E.</td>
<td>1:150,000</td>
<td>3767</td>
<td>INT 1412</td>
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A new chart providing improved coverage to Spiekeroog to Rømø and Helgoland. (A modified reproduction of INT1412 published by Germany.) This chart is included in the International Chart Series.

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<td>59</td>
<td>International Chart Series, Pakistan, Port Muhammad Bin Qasim and Approaches.</td>
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<td>INT 7316</td>
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<td>China - South Coast, Zhujiang Kou.</td>
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<td>China - Zhu Jiang, Shanban Zhou to Nizhou Tou.</td>
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طة denotes chart available in the ADMIRALTY Raster Chart Service series.
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<td>China - Zhujiang Kou, Nansha Gangqu.</td>
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<td>Brazil - East Coast, Porto de Vitória and Porto de Tubarão.</td>
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<td>969</td>
<td>Brazil - East Coast, Recife and Approaches.</td>
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<tr>
<td>1152</td>
<td>England and Wales, Bristol Channel Nash Point to Sand Point.</td>
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<tr>
<td>1182 INT 1653</td>
<td>International Chart Series, South Wales, Barry and Cardiff Roads with Approaches.</td>
<td>☀1182 INT 1653</td>
</tr>
<tr>
<td>1457 INT 1464</td>
<td>International Chart Series, North Sea, Netherlands, Terschellingen Gronden to Harlingen.</td>
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<td>1789</td>
<td>Indonesia, Sumatera - East Coast, Pulau-Pulau Lingga.</td>
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<td>1831</td>
<td>North Atlantic Ocean, Arquipélago da Madeira.</td>
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<td>1992</td>
<td>Mediterranean Sea, Porto Vecchio to Arbatax including Bonifacio Strait.</td>
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<tr>
<td>2831 INT 1464</td>
<td>Spain - Islas Baleares, Mallorca - East Coast, Punta Salinas to Cabo de Formentor including Canal de Menorca.</td>
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<tr>
<td>2834</td>
<td>Spain - Islas Baleares, Ibiza and Formentera.</td>
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<td>3384</td>
<td>United States - Gulf of Mexico, Louisiana, Mississippi River New Orleans to Baton Rouge.</td>
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<tr>
<td>3480</td>
<td>China, Korea and Japan, Yellow Sea and Korea Strait.</td>
<td>☀3480</td>
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<tr>
<td>3617 INT 1456</td>
<td>International Chart Series, North Sea – Germany, Approaches to the Jade and Weser.</td>
<td>☀3617 INT 1456</td>
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<tr>
<td>4201 INT 201</td>
<td>International Chart Series, South Atlantic Ocean, South East Coast of South America.</td>
<td>☀4201 INT 201</td>
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<td>4202 INT 202</td>
<td>International Chart Series, South Atlantic Ocean, East Coast of South America.</td>
<td>☀4202 INT 202</td>
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<td>South Atlantic Ocean, Ilha da Trindade to Tristan da Cunha Group.</td>
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☀ denotes chart available in the ADMIRALTY Raster Chart Service series.
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## INTENTION TO WITHDRAW CHARTS

It is proposed to withdraw without replacement, the following ADMIRALTY Charts:

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<td>3742</td>
<td>New Guinea - West Coast, Kaap Van Den Bosch to Patipi Baai.</td>
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<td>1689</td>
<td>North Atlantic Ocean, Ports in the Arquipélago da Madeira.</td>
<td>23/05/2019</td>
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<td>4929</td>
<td>Canada, British Columbia/Colombie-Britannique, Otter Passage to/à McKay Reach.</td>
<td>23/05/2019</td>
</tr>
<tr>
<td>4932</td>
<td>Canada, British Columbia/Colombie-Britannique, Grenville Channel.</td>
<td>23/05/2019</td>
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<tr>
<td>4940</td>
<td>Canada, British Columbia/Colombie-Britannique, Grenville Channel to/à Chatham Sound.</td>
<td>23/05/2019</td>
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† denotes chart available in the ADMIRALTY Raster Chart Service series.
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ADIMIRALTY CHART AGENT / DISTRIBUTOR INFORMATION

NP131 - Catalogue of ADMIRALTY Charts (NP131), 2019 Edition
Amendments to Part 1, ADMIRALTY Authorised Chart Agents / Distributors
Page 7, Distributor section.

Amend:

<table>
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<tr>
<th>Hong Yunn Sea Professional Co., Ltd</th>
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<tbody>
<tr>
<td>198 Ta Tong 1st Road</td>
</tr>
<tr>
<td>Kaohsiung, 800</td>
</tr>
<tr>
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Amendments to Part 1, Admiralty Authorised Chart Agents / Distributors
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<tr>
<td>INT 12511</td>
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</tbody>
</table>
Source: sv Kaiku

Chart 2208 [previous update 1542/18] ETRS89 DATUM
Replace depth, II, with depth, 92, enclosed by 10m contour
57° 13’·28N., 5° 39’·22W.

Chart 2209 [previous update 2361/19] ETRS89 DATUM
Replace depth, II, with depth, 92, enclosed by 10m contour
57° 13’·28N., 5° 39’·22W.

Chart 2540 (Panel B, Kyle Rhea) [previous update 2361/19] ETRS89 DATUM
Insert depth, 92, enclosed by 10m contour
(a) 57° 13’·283N., 5° 39’·224W.
Delete depth, II, close SE of:
(a) above

Chart 2540 [previous update 2361/19] ETRS89 DATUM
Insert depth, 92, enclosed by 10m contour
(a) 57° 13’·28N., 5° 39’·22W.
Delete depth, II, close SE of:
(a) above
ENGLAND - South East Coast - Depths.
Source: fpv Morven

Chart 1892 (INT 1741) [previous update 1401/19] ETRS89 DATUM

Insert depth, 98, and extend 10m contour W to enclose 51° 08´·07N., 1° 28´·70E.
   depth, 139y

Delete depth, 183, close S of: 51° 08´·46N., 1° 28´·66E.
   (a) above
WALES - North Coast - Wrecks. Depths.
Source: ms Northern Wind

Chart 1953 [previous update 2474/19] ETRS89 DATUM

Insert \( Wk \)  
Delete depth, \( 32 \), close N of:  
Insert \( Wk \)  
Replace depth, \( 96 \), with \( Wk \)  

\( 53° 24'·67N., 3° 18'·91W. \)  
\( (a) \) above  
\( 53° 22'·92N., 3° 13'·94W. \)  
\( 53° 22'·77N., 3° 14'·15W. \)  
\( 53° 25'·70N., 3° 23'·07W. \)

Chart 1978 [previous update 2474/19] ETRS89 DATUM

Replace depth, \( 96 \), with \( Wk \)  

\( 53° 25'·70N., 3° 23'·07W. \)
2538* SCOTLAND - East Coast - Obstructions.
Source: Seagreen Wind Energy

Chart 190 [previous update 630/19] ETRS89 DATUM
Insert ☐Subm buoy

Chart 210 [previous update 2225/19] ETRS89 DATUM
Insert ☐Subm buoy

Chart 1407 (INT 1505) [previous update 630/19] ETRS89 DATUM
Insert ☐Subm buoy

56° 45´·74N., 2° 21´·27W.
56° 42´·95N., 2° 10´·96W.

56° 45´·74N., 2° 21´·27W.
56° 42´·95N., 2° 10´·96W.

56° 45´·74N., 2° 21´·27W.
56° 42´·95N., 2° 10´·96W.
56° 39´·67N., 2° 00´·55W.
56° 36´·60N., 1° 50´·16W.
56° 33´·28N., 1° 40´·06W.
2541* ENGLAND - West Coast - Fog signals.
Source: Gloucester Harbour Trustees Notice 4/18

Chart 1166 (Panel D, Sharpness Docks) [ previous update 2200/18 ] ETRS89 DATUM
Insert fog signal, Siren(1)5s, at light 51° 43´·069N., 2° 29´·102W.
Delete fog signal, Siren(1)20s, at light 51° 42´·970N., 2° 29´·109W.

Chart 1166 (Panel B, Severn Bridge to Sharpness) [ previous update 2200/18 ] ETRS89 DATUM
Insert fog signal, Siren(1)5s, at light (a) 51° 43´·07N., 2° 29´·10W.
Delete fog signal, Siren(1)20s, at light, close S of: (a) above

Chart 1166 (Panel C, Sharpness to Hock Cliff) [ previous update 2200/18 ] ETRS89 DATUM
Insert fog signal, Siren(1)5s, at light (a) 51° 43´·07N., 2° 29´·10W.
Delete fog signal, Siren(1)20s, at light, close S of: (a) above
2553* SCOTLAND - West Coast - Buoy.
Source: Northern Lighthouse Board

Chart 2007 (INT 1637) (Panel C) [previous update New Edition 21/06/2018] ETRS89 DATUM
Amend light-buoy to, Fl(5)Y.20s 55° 52’·080N., 4° 19´·120W.

Chart 2007 (INT 1637) (Plan D) [previous update New Edition 21/06/2018] ETRS89 DATUM
Amend light-buoy to, Fl(5)Y.20s 55° 52’·080N., 4° 19´·120W.
SCOTLAND - East Coast - Light.
Source: Moray Council Notice 1/19

Chart 222 [previous update 2163/19] ETRS89 DATUM

Amend light to, Ldg 2Fl.G.2x3M 57° 42´·20N., 2° 51´·70W.
Insert jetty, single firm line, joining:

pile, •

50° 36´·401N., 2° 27´·100W.

(a) 50° 36´·408N., 2° 27´·110W.
and

50° 36´·415N., 2° 27´·084W.

50° 36´·424N., 2° 27´·097W.

(b) above

Delete pile, •, close NW of:

(a) above

pile, •, close SW of:

(a) above

pile, •, close S of:

(a) above

pile, •, close W of:

(b) above

pile, •, close NE of:

(b) above

pile, •, close E of:

(b) above
2596* SCOTLAND - East Coast - Buoy.
Source: Scottish Water

Chart 223 [previous update 3877/18] ETRS89 DATUM

Move from: 57° 36´·02N., 3° 51´·20W.
to: 57° 36´·13N., 3° 51´·33W.
ENGLAND - South Coast - NM Block. Restricted areas. Buoyage.

Source: Dover Harbour Board

Chart 1698 (INT 1736) [previous update 4662/18] ETRS89 DATUM

Insert the accompanying block, centred on:

limit of restricted area, ++++, joining:

\[ (a) \]

Gf; Fl(4)Y.20s

Move VQ(3)5s East, from:

(b) above

Delete former limit of restricted area, ++++, joining:

\[ (b) \]

GWr Wk21/19

1.10 Wk21/19
### ENGLAND - East Coast - Buoyage.

Source: Briggs Marine

**Chart 1200 (INT 1556) [previous update 1847/19] ETRS89 DATUM**

| Amend | | | |
|-------|-------------------|-------------------|
| | designation of buoy to, DZ No 6 | 52° 54´·37N., 0° 12´·89E. |
| | designation of buoy to, DZ No 7 | 52° 53´·74N., 0° 13´·32E. |
| | designation of light-buoy to, DZ No 8 | 52° 52´·98N., 0° 13´·29E. |
2561 NORWAY - West Coast - Depths.
Source: Norwegian Chart 311, ENC NO3B2428 and UKHO

Chart 2327 [previous update 1774/19] WGS84 DATUM
Insert depth, 71, and extend 100m contour E to enclose 68° 44’·51N., 14° 03’·77E.
depth, 72, and extend 100m contour E to enclose 68° 40’·56N., 14° 02’·13E.

Chart 2328 [previous update 1774/19] WGS84 DATUM
Insert depth, 66 (a) 68° 52’·54N., 14° 09’·84E.
Delete depth, 73, close SW of: (a) above
Insert depth, 71, and extend 100m contour E to enclose 68° 44’·51N., 14° 03’·77E.
depth, 72, and extend 100m contour E to enclose 68° 40’·56N., 14° 02’·13E.

Chart 2366 [previous update 1774/19] WGS84 DATUM
Insert depth, 66 (a) 68° 52’·54N., 14° 09’·84E.
Delete depth, 73, close SW of: (a) above
Insert depth, 71, and extend 100m contour E to enclose 68° 44’·51N., 14° 03’·77E.
depth, 72, and extend 100m contour E to enclose 68° 40’·56N., 14° 02’·13E.

Chart 2683 [previous update 1774/19] WGS84 DATUM
Insert depth, 66 (a) 68° 52’·5N., 14° 09’·8E.
Delete depth, 73, close S of: (a) above

Chart 4100 (INT 100) [previous update 132/19] WGS84 DATUM
Insert depth, 66 68° 52’·5N., 14° 09’·8E.
Estonia - Depths.
Source: ENC EE50820C

Chart 2225 (Panel, Muuga Sadam) [previous update 694/19] WGS84 DATUM

Insert depth, 94, enclosed by 10m contour (a) 59° 29’-995N., 24° 57’-142E.
Delete depth, 102, close SE of: (a) above
Insert depth, 138 59° 29’-746N., 24° 57’-200E.
    depth, 119 59° 29’-485N., 24° 57’-802E.
    depth, 118 (b) 59° 29’-429N., 24° 58’-012E.
Delete depth, 125, close NE of: (b) above
2530 FINLAND - South Coast - Submarine cables.
Source: Finnish Notices 10/70/19 and 10/72/19
Note: Charts 2075, 2211, 2219, 2241, 2248, 2260, 2263, 3813, 3817, 3820, 3821 and 3826 are to be deleted from the list of charts affected by Notice 1598(P)/19.

Chart 2075 (INT 1210) [previous update 130/19] WGS84 DATUM
Insert submarine cable, joining:
- 59° 47´·98N., 22° 58´·24E.
- 59° 47´·64N., 23° 01´·82E.
- 59° 47´·27N., 23° 02´·72E.
- 59° 46´·82N., 23° 03´·10E.
- 59° 46´·30N., 23° 06´·30E.
- and
- 59° 47´·09N., 21° 21´·86E.
- 59° 46´·93N., 21° 19´·17E.
- 59° 46´·73N., 21° 18´·18E.
- 59° 44´·60N., 21° 13´·63E.
- 59° 40´·98N., 21° 10´·08E.
- 59° 36´·07N., 20° 00´·00E.

Chart 2211 (INT 12511) [previous update 4548/18] WGS84 DATUM
Insert submarine cable, joining:
- 59° 55´·62N., 24° 14´·43E.
- 59° 56´·53N., 24° 15´·51E.
- 59° 56´·58N., 24° 21´·74E.
- 59° 57´·06N., 24° 24´·58E.
- 59° 58´·02N., 24° 27´·01E.
- 59° 58´·30N., 24° 28´·17E.
- 59° 58´·23N., 24° 29´·08E.
- 59° 58´·02N., 24° 29´·68E.
- 59° 58´·10N., 24° 30´·77E.
- 59° 58´·43N., 24° 31´·09E.
- 59° 58´·79N., 24° 33´·41E.
- 59° 58´·80N., 24° 33´·44E.

Chart 2219 (INT 1160) [previous update 6101/18] WGS84 DATUM
Insert submarine cable, joining:
- 60° 06´·97N., 25° 02´·60E.
- 60° 06´·94N., 25° 05´·06E.
- 60° 06´·62N., 25° 08´·76E.
- 60° 06´·87N., 25° 12´·96E.
- 60° 06´·18N., 25° 17´·81E.
II

2530 FINLAND - South Coast - Submarine cables. (continued)

Chart 2241 [previous update 1035/19] WGS84 DATUM
Insert submarine cable, ~~~~, joining:

59° 47´·95N., 22° 58´·69E.
59° 47´·64N., 23° 01´·82E.
59° 47´·27N., 23° 02´·72E.
59° 46´·82N., 23° 03´·10E.
59° 45´·66N., 23° 08´·38E.
59° 44´·04N., 23° 10´·53E.
59° 43´·79N., 23° 12´·61E.
59° 43´·57N., 23° 12´·81E.
59° 42´·71N., 23° 22´·72E.
59° 49´·97N., 23° 55´·94E.
59° 51´·95N., 23° 59´·90E.
59° 51´·90N., 24° 10´·00E.
59° 55´·06N., 24° 13´·80E.

Chart 2248 [previous update 2045/19] WGS84 DATUM
Insert submarine cable, ~~~~, joining:

59° 47´·79N., 23° 46´·00E.
59° 49´·97N., 23° 55´·94E.
59° 51´·95N., 23° 59´·90E.
59° 51´·90N., 24° 10´·00E.
59° 54´·95N., 24° 13´·66E.
and
60° 05´·69N., 25° 21´·24E.
60° 05´·42N., 25° 23´·18E.
60° 07´·96N., 25° 54´·00E.
60° 10´·26N., 26° 05´·35E.

Chart 2260 (INT 1155) [previous update 2219/19] WGS84 DATUM
Insert submarine cable, ~~~~, joining:

60° 24´·69N., 26° 53´·46E.
60° 24´·80N., 26° 53´·96E.
60° 24´·85N., 26° 54´·72E.
60° 24´·97N., 26° 55´·48E.
60° 25´·19N., 26° 55´·67E.
60° 25´·32N., 26° 55´·70E.
60° 25´·30N., 26° 56´·18E.

Chart 2263 (INT 12461) (Panel C, Orregrund) [previous update New Edition 03/05/2018] WGS84 DATUM
Insert submarine cable, ~~~~, joining:

60° 17´·61N., 26° 19´·80E.
60° 17´·85N., 26° 20´·80E.
60° 18´·26N., 26° 21´·82E.
60° 19´·34N., 26° 27´·39E.
60° 19´·46N., 26° 29´·84E.
60° 19´·42N., 26° 30´·06E.
60° 19´·48N., 26° 31´·17E.
60° 19´·79N., 26° 32´·40E.
60° 19´·98N., 26° 32´·59E.
60° 20´·48N., 26° 34´·63E.
60° 20´·51N., 26° 34´·73E.
II

2530 FINLAND - South Coast - Submarine cables. (continued)

Chart 3813 (INT 1246) [previous update 2219/19] WGS84 DATUM

Insert submarine cable, ~~~~, joining:

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<tr>
<th>Coordinates</th>
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<tbody>
<tr>
<td>60° 23´·31N., 26° 45´·32E.</td>
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<tr>
<td>60° 23´·53N., 26° 46´·07E.</td>
</tr>
<tr>
<td>60° 24´·20N., 26° 51´·24E.</td>
</tr>
<tr>
<td>60° 24´·80N., 26° 53´·96E.</td>
</tr>
<tr>
<td>60° 24´·85N., 26° 54´·72E.</td>
</tr>
<tr>
<td>60° 24´·97N., 26° 55´·48E.</td>
</tr>
<tr>
<td>60° 25´·19N., 26° 55´·67E.</td>
</tr>
<tr>
<td>60° 25´·32N., 26° 55´·70E.</td>
</tr>
<tr>
<td>60° 25´·30N., 26° 56´·18E.</td>
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</tbody>
</table>

Chart 3817 (INT 1249) [previous update 2045/19] WGS84 DATUM

Insert submarine cable, ~~~~, joining:

<table>
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<tbody>
<tr>
<td>60° 06´·86N., 25° 12´·81E.</td>
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<tr>
<td>60° 06´·87N., 25° 12´·96E.</td>
</tr>
<tr>
<td>60° 05´·42N., 25° 23´·18E.</td>
</tr>
<tr>
<td>60° 07´·70N., 25° 50´·83E.</td>
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</tbody>
</table>

Chart 3820 (INT 1252) [previous update 2486/19] WGS84 DATUM

Insert submarine cable, ~~~~, joining:

<table>
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<th>Coordinates</th>
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<tbody>
<tr>
<td>59° 45´·18N., 23° 34´·01E.</td>
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<tr>
<td>59° 49´·7N., 23° 55´·94E.</td>
</tr>
<tr>
<td>59° 51´·95N., 23° 59´·90E.</td>
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<tr>
<td>59° 51´·90N., 24° 10´·00E.</td>
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<tr>
<td>59° 53´·60N., 24° 12´·03E.</td>
</tr>
</tbody>
</table>

Chart 3821 [previous update 1035/19] WGS84 DATUM

Insert submarine cable, ~~~~, joining:

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<td>59° 48´·38N., 22° 57´·81E.</td>
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<td>59° 47´·95N., 22° 58´·69E.</td>
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<td>59° 47´·64N., 23° 01´·82E.</td>
</tr>
<tr>
<td>59° 47´·27N., 23° 02´·72E.</td>
</tr>
<tr>
<td>59° 46´·82N., 23° 03´·10E.</td>
</tr>
<tr>
<td>59° 45´·96N., 23° 08´·38E.</td>
</tr>
<tr>
<td>59° 44´·04N., 23° 10´·53E.</td>
</tr>
<tr>
<td>59° 43´·79N., 23° 12´·61E.</td>
</tr>
<tr>
<td>59° 43´·57N., 23° 12´·81E.</td>
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<tr>
<td>59° 42´·71N., 23° 22´·72E.</td>
</tr>
<tr>
<td>59° 45´·57N., 23° 35´·83E.</td>
</tr>
</tbody>
</table>
Insert submarine cable, ..., joining:

59° 38´·80N., 20° 39´·31E.
59° 40´·98N., 21° 10´·08E.
59° 44´·60N., 21° 13´·63E.
59° 46´·73N., 21° 18´·18E.
59° 46´·93N., 21° 19´·17E.
59° 47´·09N., 21° 21´·86E.
and
59° 47´·23N., 21° 21´·27E.
59° 47´·41N., 21° 21´·27E.
59° 47´·78N., 21° 22´·50E.
59° 48´·02N., 21° 27´·07E.
59° 48´·63N., 21° 30´·01E.
RUSSIA - Baltic Sea Coast - Light. Leading line.

Source: Russian Notice 17/2054/19

Chart 2040 (INT 1218) [previous update 2039/19] WGS84 DATUM

Amend light to, Iso.R.4s7M

Delete leading line, pecked line and firm line, and associated legend, 175.5°, extending in direction 355.5°, from:

(a) 54° 57´·25N., 20° 13´·27E.

Chart 2288 [previous update 2039/19] WGS84 DATUM

Amend light to, Iso.R.4s7M

Delete leading line, pecked line and firm line, and associated legend, 175.5°, extending in direction 355.5°, from:

(a) 54° 57´·2N., 20° 13´·3E.
2573   LITHUANIA - Buoyage.
Source: Lithuanian Navigational Warnings 28/19 and 30/19

Chart  2276 [ previous update 1263/19 ] WGS84 DATUM

Insert  
\[\text{Fl.G.3s No 3A}\] 55° 43´·66N., 21° 04´·25E.
\[\text{Fl.G.3s No 3}\] (a) 55° 43´·68N., 21° 03´·48E.

Delete  
\[\text{Fl.R.3s No 2}, \text{close N of:}\] (a) above
2600 SWEDEN - West Coast - Buoyage.
Source: Swedish Notice 752/13927/19

Chart 853 (INT 1314) [previous update 1166/19] WGS84 DATUM
Delete ☢️ Fl(5) Y 20s 58° 15’·41N., 11° 27’·06E.

Chart 869 (INT 1311) [previous update New Edition 21/02/2019] WGS84 DATUM
Insert ☢️ Fl(5) Y 20s 58° 15’·55N., 11° 27’·71E.
Delete ☢️ Fl(5) Y 20s 58° 15’·41N., 11° 27’·06E.
2602 SWEDEN - South Coast - Buoyage.
Source: Swedish Notice 752/13938/19

Chart 2857 (INT 1328) [previous update 42/19] WGS84 DATUM
Replace \( \text{Själören Fl R 3s} \) with \( \text{56° 05'26N., 15° 37'48E.} \).
2579* NORTH SEA - United Kingdom Sector - Well.
Source: Chrysaor

Chart 274 [ previous update 2341/19 ] WGS84 DATUM
Insert 58° 05´ 68N., 1° 37´ 93E.

Chart 278 [ previous update 528/19 ] WGS84 DATUM
Insert 58° 05´ 68N., 1° 37´ 93E.

Chart 291 [ previous update 2028/19 ] WGS84 DATUM
Insert 58° 05´ 68N., 1° 37´ 93E.

Chart 2182B (INT 1042) [ previous update 2419/19 ] WGS84 DATUM
Insert 58° 05´ 7N., 1° 37´ 9E.

Chart 2182C (INT 1041) [ previous update 2341/19 ] WGS84 DATUM
Insert 58° 05´ 7N., 1° 37´ 9E.
2593   GERMANY - North Sea Coast - Buoyage.
Source: German Notice 16/20/19

Chart DE 4 (INT 1457) [previous update 2352/19] WGS84 DATUM
Move  Oc.G.4s 43 from:
       to:
  53° 38´·41N., 8° 25´·38E.  
  53° 38´·45N., 8° 25´·27E.

Chart DE 20 (INT 1424) [previous update 2183/19] WGS84 DATUM
Insert  Oc.G.4s 43 from:
Move  Oc.G.4s 43 from:
       to:
  53° 38´·41N., 8° 25´·38E.  
  53° 38´·45N., 8° 25´·27E.
2595  GERMANY - North Sea Coast - Buoyage.
Source: German Notice 16/87/19

Chart DE 87 (INT 1413) [previous update 1963/19] WGS84 DATUM

Move  

\[\text{Isa.8s Accumer Ee, from:}\]  
53\(^\circ\) 46\('\)90N., 7\(^\circ\) 24\('\)75E.

\[\text{to:}\]  
53\(^\circ\) 46\('\)97N., 7\(^\circ\) 25\('\)60E.

\[\text{Isa.4s Otzumer Balje, from:}\]  
53\(^\circ\) 48\('\)54N., 7\(^\circ\) 40\('\)35E.

\[\text{to:}\]  
53\(^\circ\) 48\('\)10N., 7\(^\circ\) 36\('\)36E.

\[\text{Isa.8s Harle, from:}\]  
53\(^\circ\) 49\('\)18N., 7\(^\circ\) 47\('\)39E.

\[\text{to:}\]  
53\(^\circ\) 49\('\)20N., 7\(^\circ\) 48\('\)91E.
2549 SPAIN - North Coast - Automatic Identification Systems.
Source: Spanish Notice 16/140/19

Chart 1145 (INT 1852) [previous update 5257/18] WGS84 DATUM

Insert Automatic Identification System, AIS, at light 43° 28´·396N., 3° 45´·355W.
Automatic Identification System, AIS, at No 1 light-buoy 43° 26´·725N., 3° 46´·217W.
Automatic Identification System, AIS, at No 2 light-buoy 43° 27´·641N., 3° 46´·053W.

Chart 1291 (INT 1806) [previous update 5208/18] WGS84 DATUM

Insert Automatic Identification System, AIS, at light 43° 28´·40N., 3° 45´·35W.
2550   SPAIN - South West Coast - Automatic Identification Systems.
Source: Spanish Notice 16/142/19

Chart 2976 [previous update 609/19] WGS84 DATUM

Insert

- Automatic Identification System, AIS, at No 18 light-buoy 36° 47´·580N., 6° 21´·230W.
- Automatic Identification System, AIS, at No 17 light-buoy 36° 47´·506N., 6° 21´·164W.
- Automatic Identification System, AIS, at No 15 light-buoy 36° 47´·312N., 6° 21´·785W.
FRANCE - Corse - Firing practice area. Legends.


Chart 1999 [previous update 2247/19] WGS84 DATUM

Insert limit of firing practice area, pecked line, joining:

(a) 41° 54’·5N., 10° 32’·0E.
(b) 42° 07’·0N., 10° 25’·9E.
(c) 42° 19’·0N., 9° 47’·0E.
(d) 42° 18’·0N., 9° 42’·0E.
(e) 41° 54’·5N., 9° 42’·0E.

legends, FIRING PRACTICE AREA (D67 SOLENZARA),
within:
(a)-(e) above

Amend legend to, R65, centred on:

42° 19’·7N., 9° 41’·0E.
2537  TURKEY - Black Sea Coast - Marine farm.
Source: Turkish Notice 13/64/19

Chart 2237 [previous update 5503/18] WGS84 DATUM

Insert

41° 44´·6N., 35° 19´·6E.
2554 SPAIN - Mediterranean Sea Coast - Light.
Source: Spanish Notice 16/143/19

Chart 1700 [previous update 2456/19] WGS84 DATUM

Amend light to, Fl(4)G.10s15m7M 37° 57´·9N., 0° 41´·2W.
2594  ITALY - South Coast - Buoy. Foul.
Source: Italian Notice 8.15/19

Chart 1643  [previous update 1259/19 ] WGS84 DATUM
Replace  🐉 B5 with  #

40° 28´·83N., 17° 15´·27E.
ITALY - West Coast - Light. Traffic separation scheme.

Source: Italian Notices 8.6-8.7/19

Chart 131 (Panel A, Porto di Piombino) [previous update 589/19] WGS84 DATUM

Amend light to, Fl.R.3s12m8M

Chart 131 (Panel B, Canale di Piombino) [previous update 589/19] WGS84 DATUM

Insert traffic separation line, joining:

<table>
<thead>
<tr>
<th>42° 54´·20N., 10° 32´·23E.</th>
</tr>
</thead>
<tbody>
<tr>
<td>42° 54´·50N., 10° 32´·93E.</td>
</tr>
</tbody>
</table>

Amend light to, Fl.R.3s12m8M

42° 55´·96N., 10° 33´·66E.
II

Source: Italian Notice 8.9/19

Chart 172 [previous update 1260/19] WGS84 DATUM

Insert the accompanying block, centred on:
limit of marine reserve, ++++MR ++++, joining:

38° 38´·9N., 14° 11´·7E.
38° 15´·25N., 15° 14´·07E.
38° 15´·25N., 15° 13´·19E.
38° 15´·57N., 15° 12´·96E.
(a) 38° 16´·96N., 15° 12´·96E.
(b) 38° 16´·96N., 15° 14´·81E.
38° 15´·83N., 15° 15´·19E.
38° 15´·83N., 15° 14´·65E.

legend, Marine Protected Area (see Note), close N of: (a)-(b) above

Chart 1018 [previous update 3969/18] WGS84 DATUM

Insert the accompanying block, centred on:
limit of marine reserve, ++++MR ++++, joining:

38° 06´·0N., 15° 48´·7E.
38° 15´·25N., 15° 14´·07E.
38° 15´·25N., 15° 13´·19E.
38° 15´·57N., 15° 12´·96E.
(a) 38° 16´·96N., 15° 12´·96E.
(b) 38° 16´·96N., 15° 14´·81E.
38° 15´·83N., 15° 15´·19E.
38° 15´·83N., 15° 14´·65E.

legend, Marine Protected Area (see Note), close N of: (a)-(b) above

Chart 1941 [previous update 4262/18] WGS84 DATUM

Insert the accompanying block, centred on:
limit of marine reserve, ++++MR ++++, joining:

36° 32´·4N., 17° 12´·0E.
38° 15´·3N., 15° 14´·1E.
38° 15´·3N., 15° 13´·2E.
38° 15´·6N., 15° 13´·0E.
(a) 38° 17´·0N., 15° 13´·0E.
(b) 38° 17´·0N., 15° 14´·8E.
38° 15´·8N., 15° 15´·2E.
38° 15´·8N., 15° 14´·7E.

legend, Marine Protected Area (see Note), close N of: (a)-(b) above

Chart 1976 [previous update 3969/18] WGS84 DATUM

Insert the accompanying block, centred on:
limit of marine reserve, ++++MR ++++, joining:

39° 06´·5N., 13° 34´·0E.
38° 15´·3N., 15° 14´·0E.
38° 15´·3N., 15° 13´·2E.
38° 15´·6N., 15° 13´·0E.
(a) 38° 17´·0N., 15° 13´·0E.
(b) 38° 17´·0N., 15° 14´·8E.
38° 15´·8N., 15° 15´·2E.
38° 15´·8N., 15° 14´·7E.

legend, Marine Protected Area (see Note), close N of: (a)-(b) above
2619  TURKEY - West Coast - Notes.
Source: Turkish Notice 13/65/19

Chart 1057  [previous update 4378/18] WGS84 DATUM
Insert the accompanying note, VESSEL REPORTING, centred on: 37° 30´·75N., 27° 30´·15E.

Chart 1058  [previous update 5773/18] WGS84 DATUM
Insert the accompanying note, VESSEL REPORTING, centred on: 38° 07´·82N., 27° 07´·45E.

Chart 1061  [previous update 5773/18] WGS84 DATUM
Insert the accompanying note, VESSEL REPORTING, centred on: 38° 47´·58N., 25° 25´·87E.

Chart 1086  [previous update 1180/19] WGS84 DATUM
Replace the existing note with the accompanying note, VESSEL REPORTING, centred on: 39° 37´·5N., 26° 23´·4E.

Chart 1087  [previous update 5773/18] WGS84 DATUM
Insert the accompanying note, VESSEL REPORTING, centred on: 38° 50´·3N., 27° 25´·9E.

Chart 1608  [previous update 3916/18] WGS84 DATUM
Replace the existing note with the accompanying note, VESSEL REPORTING, centred on: 39° 45´·85N., 26° 17´·54E.

Chart 1624 (INT 3784)  [previous update 5773/18] WGS84 DATUM
Insert the accompanying note, VESSEL REPORTING, centred on: 38° 37´·11N., 27° 03´·53E.
2557 CONGO - Obstructions.
Source: French Notice 16/171/19

Chart 3290 (INT 2931) [previous update 4010/18] WGS84 DATUM

Delete

15° Obstn

4° 56´·05S., 11° 54´·48E.

16° Obstn

4° 55´·07S., 11° 54´·67E.
Source: Kuwaiti Notice 5/19

Chart 1214 [previous update 3128/18] WGS84 DATUM
Insert legend, AIS, at light 29° 21´·10N., 48° 06´·05E.

Chart 2847 (INT 7018) [previous update 1530/19] WGS84 DATUM
Insert Automatic Identification System, AIS, at light 29° 22´·7N., 48° 26´·4E.
legend, AIS, at light 29° 21´·1N., 48° 06´·0E.
29° 04´·2N., 48° 29´·5E.

Chart 2858 (INT 750) [previous update 1530/19] WGS84 DATUM
Insert legend, AIS, at light 29° 21´·6N., 48° 05´·9E.
29° 04´·3N., 48° 29´·7E.

Chart 2882 (INT 7264) [previous update 6002/18] WGS84 DATUM
Insert Automatic Identification System, AIS, at light 29° 22´·7N., 48° 26´·4E.
legend, AIS, at light 29° 04´·3N., 48° 29´·5E.

Chart 2884 (INT 7278) [previous update 1748/19] WGS84 DATUM
Insert Automatic Identification System, AIS, at light 29° 22´·7N., 48° 26´·4E.
legend, AIS, at light 29° 21´·1N., 48° 06´·1E.
29° 04´·3N., 48° 29´·5E.
2605 INDIAN OCEAN - Seychelles - Buoyage.
Source: Indian Notice 8/99/19

Chart 722 (INT 7742) [previous update 2166/18] WGS84 DATUM

Insert

\[ \text{\# '10'} \]

4° 37´·09S., 55° 27´·91E.

4° 36´·11S., 55° 29´·57E.
2611  INDIA - West Coast - Buoyage. Anchorage area.
Source: Indian Notice 8/94/19

Chart IN 2001 [ previous update 5166/18 ] WGS84 DATUM
Delete Fl.G.5s N17, from: 18° 55´·85N., 72° 53´·39E.

Chart IN 2015 (INT 7337) [ previous update 5581/18 ] WGS84 DATUM
Insert circular limit of anchorage area, radius 350m, pecked line, centred on:
   18° 55´·95N., 72° 54´·24E.
   (a) above
Move Fl.G.5s N17, from:
         18° 55´·85N., 72° 53´·39E.
         18° 55´·92N., 72° 53´·66E.
   to:
   Fl.G.5s N19, from:
         18° 56´·20N., 72° 54´·04E.
         18° 56´·22N., 72° 54´·23E.

Chart IN 2016 (INT 7336) [ previous update 1848/19 ] WGS84 DATUM
Insert circular limit of anchorage area, radius 350m, pecked line, centred on:
   18° 55´·95N., 72° 54´·24E.
   (a) above
Move N17, from:
         18° 55´·85N., 72° 53´·39E.
         18° 55´·92N., 72° 53´·66E.
   to:
   N19, from:
         18° 56´·20N., 72° 54´·04E.
         18° 56´·22N., 72° 54´·23E.

Chart IN 2076 (INT 7338) [ previous update 4992/18 ] WGS84 DATUM
Insert circular limit of anchorage area, radius 350m, pecked line, centred on:
   18° 55´·95N., 72° 54´·24E.
   (a) above
Move Fl.G.5s N17, from:
         18° 55´·85N., 72° 53´·39E.
         18° 55´·92N., 72° 53´·66E.
   to:
   Fl.G.5s N19, from:
         18° 56´·20N., 72° 54´·04E.
         18° 56´·22N., 72° 54´·23E.
INDIA - West Coast - Buoyage.

Source: Indian Notice 8/92/19

Note: Former Notice 2469(T)/17 is cancelled.

Chart IN 2013 (INT 7324) [previous update New Chart 15/11/2012] WGS84 DATUM

Delete
- No.2 22° 29´·11N., 69° 05´·39E.
- No.3 22° 29´·00N., 69° 05´·33E.

Chart IN 2031 (INT 7326) [previous update 2872/17] WGS84 DATUM

Delete
- No.2 22° 29´·11N., 69° 05´·39E.
- No.3 22° 29´·00N., 69° 05´·33E.
### MALACCA STRAIT - Wrecks.
Source: Indonesian Notices 16/220-221/19

<table>
<thead>
<tr>
<th>Chart</th>
<th>Previous Update</th>
<th>WGS84 DATUM</th>
<th>Insert</th>
<th>Replace</th>
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<td>2383/19</td>
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<tr>
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<td>2383/19</td>
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<tr>
<td>3945</td>
<td>1452/19</td>
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<tr>
<td>3946</td>
<td>2383/19</td>
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<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Chart Details</th>
<th>Positions</th>
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</thead>
<tbody>
<tr>
<td>Chart 3901</td>
<td>2° 55'·4N., 100° 51'·2E.</td>
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<tr>
<td>Chart 3902</td>
<td>2° 55'·4N., 100° 51'·2E.</td>
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<tr>
<td>Chart 3940</td>
<td>2° 55'·37N., 100° 51'·16E.</td>
</tr>
<tr>
<td>Chart 3945</td>
<td>2° 55'·37N., 100° 51'·16E.</td>
</tr>
<tr>
<td>Chart 3946</td>
<td>2° 55'·37N., 100° 51'·16E.</td>
</tr>
</tbody>
</table>
SINGAPORE - Buoyage.
Source: Maritime and Port Authority of Singapore

**Chart 4030** [previous update 1071/19] WGS84 DATUM

Insert

\( \begin{align*} 
\text{Fl.Y.3s ADCP3TSS8} \\
1^\circ 14'379N., 103^\circ 38'960E.
\end{align*} \)

Delete

\( \begin{align*} 
\text{Fl.Y.2s ADCP3TSS8} \\
1^\circ 14'385N., 103^\circ 38'835E.
\end{align*} \)

**Chart 4031** [previous update 1932/19] WGS84 DATUM

Insert

\( \begin{align*} 
\text{Fl.Y.3s ADCP3TSS8} \\
1^\circ 14'379N., 103^\circ 38'960E.
\end{align*} \)

Delete

\( \begin{align*} 
\text{Fl.Y.2s ADCP3TSS8} \\
1^\circ 14'385N., 103^\circ 38'835E.
\end{align*} \)
2588* SINGAPORE - Depths.
Source: Maritime and Port Authority of Singapore

Chart 4042 [previous update 1880/19] WGS84 DATUM

Insert depth, 232
Delete depth, 24, close N of: (a) 1° 17'·39N., 104° 06'·65E. (a) above
Insert depth, 239 (b) 1° 17'·53N., 104° 06'·79E. (b) above
Delete depth, 242 close S of: (c) 1° 17'·18N., 104° 05'·16E.
Replace depth, 256, with depth, 249

Chart 4043 [previous update 1880/19] WGS84 DATUM

Insert depth, 118 (a) 1° 20'·00N., 104° 03'·16E. (a) above
Delete depth, 12, close SE of: (b) 1° 17'·39N., 104° 06'·65E. (b) above
Insert depth, 232 (c) 1° 17'·53N., 104° 06'·79E. (c) above
Delete depth, 24, close N of: (d) 1° 17'·18N., 104° 05'·16E.
Insert depth, 239 (e) 1° 17'·39N., 104° 06'·65E. (e) above
Delete depth, 242 close S of: (f) 1° 17'·53N., 104° 06'·79E. (f) above
Replace depth, 256, with depth, 249
2598* SINGAPORE - NM Block.
Source: Maritime and Port Authority of Singapore

Chart 4037 [previous update New Edition 20/09/2018] WGS84 DATUM
Insert the accompanying block, centred on: 1° 15’·3N., 103° 51’·0E.

Chart 4040 [previous update 1978/19] WGS84 DATUM
Insert the accompanying block, centred on: 1° 15’·4N., 103° 51’·1E.

Chart 4041 [previous update 1910/19] WGS84 DATUM
Insert the accompanying block, centred on: 1° 15’·3N., 103° 51’·0E.
2532  CHINA - South Coast - Virtual aid to navigation.
Source: Chinese Notice 14/421/19

Chart 1716 [previous update 2389/19] CGCS 2000 DATUM
Insert symbol, Virtual aid to navigation, isolated danger topmark, V-AIS, out of position 25° 07’·94N., 119° 19´·23E.

Chart 2401 [previous update 2043/19] CGCS 2000 DATUM
Insert symbol, Virtual aid to navigation, isolated danger topmark, V-AIS, out of position 25° 07’·96N., 119° 19´·26E.
2540  CHINA - South Coast - Light.
Source: Chinese Notice 14/426/19

Chart 3938 [previous update 5542/18] CGCS 2000 DATUM

Insert  

Fl.5s9m4M 21° 37´·31N., 108° 19´·00E.
2560  CHINA - East Coast - Virtual aid to navigation.
Source: Chinese Notice 14/422/19

Chart 1719 [previous update 1809/19] CGCS 2000 DATUM
Insert symbol, Virtual aid to navigation, isolated danger topmark, V-AIS
24° 29’·86N., 118° 30’·21E.

Chart 1760 [previous update 2389/19] WGS84 DATUM
Insert symbol, Virtual aid to navigation, isolated danger topmark, V-AIS
24° 29’·9N., 118° 30’·2E.
2566  CHINA - South Coast - Virtual aid to navigation.
Source: Chinese Notice 14/420/19

Chart 1716 [previous update 2532/19] CGCS 2000 DATUM
Insert symbol, Virtual aid to navigation, isolated danger topmark, V-AIS
25° 15′·59N., 119° 37′·90E.

Chart 1723 (Panel A, Eastern Approaches to Xinghua Wan) [previous update 1249/19] CGCS 2000 DATUM
Insert symbol, Virtual aid to navigation, isolated danger topmark, V-AIS
25° 15′·59N., 119° 37′·90E.

Chart 2401 [previous update 2532/19] CGCS 2000 DATUM
Insert symbol, Virtual aid to navigation, isolated danger topmark, V-AIS
25° 15′·59N., 119° 37′·90E.
**Chart 1143 [previous update 1975/19] CGCS 2000 Datum**

Insert limit of Wind farm, pecked line, joining:

- (a) 30° 27’·58N., 121° 50’·00E.
- (b) 30° 28’·67N., 121° 50’·45E.
- (c) 30° 28’·73N., 121° 51’·22E.
- (d) 30° 25’·95N., 121° 50’·00E.

symbol, Wind farm, within:

legend, Under construction (2019), within: (a)-(d) above

**Chart 1303 [previous update 2339/19] CGCS 2000 Datum**

Insert limit of Wind farm, pecked line, joining:

- (a) 30° 27’·58N., 121° 50’·00E.
- (b) 30° 28’·67N., 121° 50’·45E.
- (c) 30° 28’·73N., 121° 51’·22E.
- (d) 30° 25’·95N., 121° 50’·00E.

symbol, Wind farm, within:

legend, Under construction (2019), within: (a)-(d) above
2574  CHINA - East Coast - Buoyage. Virtual aid to navigation.
Source: Chinese Notice 14/416/19

Chart 1738  [previous update 213/19] CGCS 2000 DATUM
Insert symbol, blue and yellow emergency wreck marking buoy,
Aloc:BuY.3s No 1  
symbol, blue and yellow emergency wreck marking buoy,
Aloc:BuY.3s No 2  
symbol, Virtual aid to navigation, isolated danger topmark, V-AIS
28° 49´·68N., 122° 03´·18E.
28° 49´·50N., 122° 03´·00E.
28° 49´·59N., 122° 03´·09E.

Chart 1759  [previous update 2415/19] CGCS 2000 DATUM
Insert symbol, blue and yellow emergency wreck marking buoy,
Aloc:BuY.3s (2 buoys)  
symbol, Virtual aid to navigation, isolated danger topmark, V-AIS, out of position
28° 49´·7N., 122° 03´·2E.
28° 49´·6N., 122° 03´·1E.
Insert

- Fl.G.4s No 1
- Fl.(2+1)R.9s No 2
- Fl.G.4s No 3

Delete

- Fl.G.4s No 95, close NW of:

23° 06´·85N., 113° 13´·38E.
23° 06´·83N., 113° 13´·32E.
23° 07´·11N., 113° 13´·31E.

(a) above
2628 VIETNAM - Wreck.
Source: Hydropac 1391/19

Chart 3875 [ previous update 1106/19 ] WGS84 DATUM
Insert 20° 43’·41N., 106° 59’·90E.
2631 CHINA - Yellow Sea Coast - Breakwater.
Source: Chinese Chart 12351

Chart 1506 [previous update 2061/19] CGCS 2000 DATUM
Insert breakwater, single firm line, joining:
36° 00´·888N., 120° 17´·056E.
36° 00´·954N., 120° 16´·883E.
36° 00´·942N., 120° 16´·841E.
2523 KOREA - East Coast - Light.
Source: Korean Notice 16/316/19

Chart 898 (Panel A, Ulsan and Mipo) [previous update 2323/19] WGS84 DATUM

Insert ★ Fl(3)Y.7s11m7M

35° 27'08"N., 129° 22'63"E.
2535 KOREA - South Coast - Buoyage.
Source: Korean Notice 16/319/19

Chart 3391 (INT 5360) [previous update New Edition 11/04/2019] WGS84 DATUM
Delete

\[ Fl(4)Y.8s B \]
34° 45´·68N., 127° 45´·85E.

\[ Fl(4)Y.8s C \]
34° 45´·40N., 127° 45´·89E.
Legends.
Source: Korean Notices 16/314/19 and 16/320-322/19

Chart 3928 [previous update 2495/19] WGS84 DATUM

Insert

<table>
<thead>
<tr>
<th>Star (a) 4s7M</th>
<th>34° 51´·64N., 126° 10´·28E.</th>
</tr>
</thead>
<tbody>
<tr>
<td>radar beacon, Racon(C), at light symbol, vertical clearance 38m (a) above</td>
<td>34° 51´·47N., 126° 10´·20E.</td>
</tr>
<tr>
<td>symbol, vertical clearance 63m</td>
<td>34° 51´·77N., 126° 12´·35E.</td>
</tr>
<tr>
<td>depth, 40, with seabed type, R</td>
<td>(b) 34° 19´·63N., 126° 05´·37E.</td>
</tr>
</tbody>
</table>

Delete depth, 47, close SW of:

Insert

| Circled (23) | 34° 18´·82N., 126° 05´·77E. |

Replace bridge, double pecked line, width 13m, with bridge, double firm line, width 13m, joining:

| Bridge under construction (2018), centred on: Marked by light-buoys, centred on: |
|-----------------|-----------------|
| 34° 51´·65N., 126° 09´·21E. | 34° 51´·56N., 126° 11´·85E. |
| 34° 51´·61N., 126° 13´·93E. | 34° 51´·70N., 126° 11´·91E. |
KOREA - West Coast - NM Block.
Source: Korean Notice 16/314/19

Chart 1271 (Panel B, Pyeongtaek - Dangjin Hang) [previous update 1241/19] WGS84 DATUM

Insert the accompanying block, centred on: 36° 57´·6N., 126° 49´·9E.
2559  INDONESIA - Kalimantan - NM Block.
Source: Indonesian Notices 17/241-242/19

Chart 2894 [previous update 2590/18] WGS84 DATUM

Insert the accompanying block, centred on: 0° 43´·3N., 118° 03´·4E.
2512  AUSTRALIA - Queensland - Light-beacon. Legend.
Source: Australian Notice 8/380/19

Chart Aus 236 [ previous update 323/19 ] WGS84 DATUM

Replace

\[ \text{Fl.R.10s with } Q(3)10s \]

Delete

legend, (see Notes), close NW of:

\[(a) \quad 27^\circ 28' 07" S., 153^\circ 12' 90" E. \]

\[(a) \quad \text{above} \]
2513    AUSTRALIA - Victoria - Light.
Source: Australian Notice 8/385/19

Chart Aus 357 [ previous update 2244/19 ] WGS84 DATUM

Amend light to, F.7M & F.Bu

37° 53´·3S., 147° 58´·4E.
2515  AUSTRALIA - Western Australia - Obstruction.
Source: Australian Notice 8/383/19

Chart Aus 325 [ previous update 6149/18 ] WGS84 DATUM
Insert $\odas$ 17° 45´·7S., 119° 55´·3E.

Chart 4603 (INT 603) [ previous update 5723/18 ] WGS84 DATUM
Insert $\odas$ 17° 45´·7S., 119° 55´·3E.

Chart 4722 (INT 722) [ previous update 6149/18 ] WGS84 DATUM
Insert $\odas$ 17° 45´·7S., 119° 55´·3E.
AUSTRALIA - New South Wales - Buoyage. Depth. NM Block.

Source: Australian Notice 8/375/19

Chart Aus 201 [previous update 2317/19] WGS84 DATUM

Insert the accompanying block, centred on:

Move

\[ \text{first buoy} \] from: 
33° 50´·6S., 151° 15´·8E.

\( \text{to:} \)
33° 51´·758S., 151° 15´·077E.

Delete depth, \( \text{I3} \_3 \)

Move \( \text{first buoy} \) from:
33° 51´·754S., 151° 15´·041E.

\( \text{to:} \)
33° 51´·758S., 151° 15´·077E.

(a) above

(a)

Delete depth, \( \text{I3} \_3 \)

Move \( \text{first buoy} \) from:
33° 51´·754S., 151° 15´·041E.

\( \text{to:} \)
33° 51´·758S., 151° 15´·077E.

(a)

Delete depth, \( \text{I3} \_3 \)

Move \( \text{first buoy} \) from:
33° 51´·754S., 151° 15´·041E.

\( \text{to:} \)
33° 51´·758S., 151° 15´·077E.

(a)

Delete depth, \( \text{I3} \_3 \)

Move \( \text{first buoy} \) from:
33° 51´·754S., 151° 15´·041E.

\( \text{to:} \)
33° 51´·758S., 151° 15´·077E.

(a)

Delete depth, \( \text{I3} \_3 \)

Move \( \text{first buoy} \) from:
33° 51´·754S., 151° 15´·041E.

\( \text{to:} \)
33° 51´·758S., 151° 15´·077E.

(a)

Delete depth, \( \text{I3} \_3 \)

Move \( \text{first buoy} \) from:
33° 51´·754S., 151° 15´·041E.

\( \text{to:} \)
33° 51´·758S., 151° 15´·077E.

(a)

Delete depth, \( \text{I3} \_3 \)

Move \( \text{first buoy} \) from:
33° 51´·754S., 151° 15´·041E.

\( \text{to:} \)
33° 51´·758S., 151° 15´·077E.

(a)

Delete depth, \( \text{I3} \_3 \)

Move \( \text{first buoy} \) from:
33° 51´·754S., 151° 15´·041E.

\( \text{to:} \)
33° 51´·758S., 151° 15´·077E.

(a)

Delete depth, \( \text{I3} \_3 \)

Move \( \text{first buoy} \) from:
33° 51´·754S., 151° 15´·041E.

\( \text{to:} \)
33° 51´·758S., 151° 15´·077E.

(a)

Delete depth, \( \text{I3} \_3 \)

Move \( \text{first buoy} \) from:
33° 51´·754S., 151° 15´·041E.

\( \text{to:} \)
33° 51´·758S., 151° 15´·077E.

(a)

Delete depth, \( \text{I3} \_3 \)

Move \( \text{first buoy} \) from:
33° 51´·754S., 151° 15´·041E.

\( \text{to:} \)
33° 51´·758S., 151° 15´·077E.

(a)

Delete depth, \( \text{I3} \_3 \)

Move \( \text{first buoy} \) from:
33° 51´·754S., 151° 15´·041E.

\( \text{to:} \)
33° 51´·758S., 151° 15´·077E.

(a)

Delete depth, \( \text{I3} \_3 \)

Move \( \text{first buoy} \) from:
33° 51´·754S., 151° 15´·041E.

\( \text{to:} \)
33° 51´·758S., 151° 15´·077E.

(a)

Delete depth, \( \text{I3} \_3 \)

Move \( \text{first buoy} \) from:
33° 51´·754S., 151° 15´·041E.

\( \text{to:} \)
33° 51´·758S., 151° 15´·077E.

(a)

Delete depth, \( \text{I3} \_3 \)

Move \( \text{first buoy} \) from:
33° 51´·754S., 151° 15´·041E.

\( \text{to:} \)
33° 51´·758S., 151° 15´·077E.

(a)

Delete depth, \( \text{I3} \_3 \)

Move \( \text{first buoy} \) from:
33° 51´·754S., 151° 15´·041E.

\( \text{to:} \)
33° 51´·758S., 151° 15´·077E.

(a)

Delete depth, \( \text{I3} \_3 \)

Move \( \text{first buoy} \) from:
33° 51´·754S., 151° 15´·041E.

\( \text{to:} \)
33° 51´·758S., 151° 15´·077E.

(a)

Delete depth, \( \text{I3} \_3 \)

Move \( \text{first buoy} \) from:
33° 51´·754S., 151° 15´·041E.

\( \text{to:} \)
33° 51´·758S., 151° 15´·077E.

(a)

Delete depth, \( \text{I3} \_3 \)

Move \( \text{first buoy} \) from:
33° 51´·754S., 151° 15´·041E.

\( \text{to:} \)
33° 51´·758S., 151° 15´·077E.

(a)

Delete depth, \( \text{I3} \_3 \)

Move \( \text{first buoy} \) from:
33° 51´·754S., 151° 15´·041E.

\( \text{to:} \)
33° 51´·758S., 151° 15´·077E.

(a)

Delete depth, \( \text{I3} \_3 \)

Move \( \text{first buoy} \) from:
33° 51´·754S., 151° 15´·041E.

\( \text{to:} \)
33° 51´·758S., 151° 15´·077E.

(a)

Delete depth, \( \text{I3} \_3 \)

Move \( \text{first buoy} \) from:
33° 51´·754S., 151° 15´·041E.

\( \text{to:} \)
33° 51´·758S., 151° 15´·077E.

(a)

Delete depth, \( \text{I3} \_3 \)

Move \( \text{first buoy} \) from:
33° 51´·754S., 151° 15´·041E.

\( \text{to:} \)
33° 51´·758S., 151° 15´·077E.

(a)

Delete depth, \( \text{I3} \_3 \)

Move \( \text{first buoy} \) from:
33° 51´·754S., 151° 15´·041E.

\( \text{to:} \)
33° 51´·758S., 151° 15´·077E.

(a)

Delete depth, \( \text{I3} \_3 \)
2527 AUSTRALIA - Queensland - Lights.
Source: Australian Notice 8/377/19

Chart Aus 825 [previous update 306/19] WGS84 DATUM
Delete ★ F.Bu (a) 20° 00´·88S., 148° 14´·19E.
★ F.Bu, close SE of: (a) above
★ 2 F.G 20° 01´·37S., 148° 15´·10E.
★ Q. 7M 20° 03´·98S., 148° 15´·53E.

Chart Aus 826 [previous update 306/19] WGS84 DATUM
Delete ★ F.Bu (a) 20° 00´·88S., 148° 14´·19E.
★ F.Bu, close SE of: (a) above
★ 2 F.G 20° 01´·37S., 148° 15´·10E.
★ Q. 7M 20° 03´·98S., 148° 15´·53E.
2539  AUSTRALIA - Queensland - Buoy.
Source: Australian Notice 8/379/19

Chart Aus 825  [ previous update 2527/19 ] WGS84 DATUM
Delete  \( Q(9) 15s \)  

20° 04´·01S., 148° 26´·41E.
2607* NORTH PACIFIC OCEAN - Depths. Drying heights. Obstructions.
Source: British Government Survey

Chart 714 (Panel A, Lagoon Entrance) [previous update 4402/16] WGS84 DATUM

Insert depth, 25, enclosed by 5m contour
Delete depth, 95, close SE of:
Insert depth, 15, enclosed by 2m contour
depth, 25, enclosed by 5m contour
depth, 25, enclosed by 5m contour
Delete depth, 7, close SW of:
Insert depth, 25, enclosed by 5m contour
Delete depth, 85, close SE of:
Insert depth, 15, enclosed by 2m contour
depth, 25, enclosed by 5m contour

Chart 714 (Panel C, English Harbour) [previous update 4402/16] WGS84 DATUM

Insert drying height, 02, enclosed by 0m low water line
death, 45, close SW of:
depth, 30, close NW of:
drying height, 0, enclosed by 0m low water line
death, 35, close N of:
depth, 45, close SW of:
Replace depth, 75, with depth, 05, enclosed by 2m contour

Chart 714 (Panel D, Port of London) [previous update 4402/16] WGS84 DATUM

Insert depth, 15, enclosed by 2m contour
drying height, 01, enclosed by 0m low water line
death, 15, close N of:
Chart 729 (Panel B, Approaches to Butaritari) [previous update 200/19] WGS84 DATUM

Insert depth, $I_1$, and extend 20m contour S to enclose (a) 3° 11´·63N., 172° 55´·57E.
Delete depth, $I_2$, close NE of: (a) above
Insert depth, $I_2$, enclosed by 20m contour (b) 3° 10´·84N., 172° 51´·48E.
Delete depth, 27, close SE of: (b) above
Insert depth, 11, enclosed by 20m contour (c) 3° 08´·70N., 172° 51´·08E.
Delete depth, 27, close NW of: (c) above

Chart 731 [previous update 5191/15] WGS84 DATUM

Insert depth, $I_1$ (a) 1° 13´·3S., 174° 41´·7E.
Delete depth, $J_2$, close NE of: (a) above
Insert depth, $J_2$, enclosed by 20m contour 1° 15´·2S., 175° 55´·4E.

Chart 4617 (INT 617) [previous update 3302/18] WGS84 DATUM

Replace $\begin{array}{c} 22 \end{array}$ with $\begin{array}{c} 1+ \end{array}$ 1° 47´·0S., 174° 38´·7W.

Chart 4626 (INT 626) [previous update New Chart 16/11/2017] WGS84 DATUM

Replace $\begin{array}{c} Rep (1986) \end{array}$ with $\begin{array}{c} Rep (2019) \end{array}$ 1° 47´·0S., 174° 38´·7W.
2519  BRAZIL - South Coast - Wreck.
Source: Brazilian Notice 7/83/19

Chart 432 [ previous update 3072/18 ] WGS84 DATUM

Insert

22° 58’·20S., 44° 01’·56W.
2542  BRAZIL - South Coast - Buoy.
Source: Brazilian Notice 7/82/19

Chart 566 [ previous update 2287/19 ] WGS84 DATUM

Delete

Fl.G.3s No 6

22° 53´.45S., 43° 10´.66W.
II

2543 BRAZIL - South Coast - Buoy.
Source: Brazilian Notice 7/84/19

Chart 530 [previous update 1815/19] WGS84 DATUM
Delete Fl(5)Y.20s ODAS

Chart 556 [previous update 679/19] WGS84 DATUM
Delete Fl(5)Y.20s ODAS

31° 34´7S., 49° 52´8W.
2552  URUGUAY - Buoy.
Source: UKHO

Chart 3548 (Panel A, Continuation to Fray Bentos) [previous update New Edition 25/04/2019] WGS84 DATUM

Amend 'T5U' light-buoy to, Fl(3)Y.10s 33° 06′.36S., 58° 17′.69W.
2564 BRAZIL - East Coast - NM Block. Note.
Source: Brazilian Notice 7/63/19

Chart 599 [previous update 2138/19] WGS84 DATUM

Insert the accompanying block, centred on: 20° 18´·8S., 40° 14´·7W.
Delete note, DREDGED DEPTHS, centred on: 20° 11´·53S., 40° 18´·39W.
2567  BRAZIL - South Coast - Obstruction. Depth.
Source: Brazilian Notice 7/65/19

Chart 566 [previous update 2542/19 ] WGS84 DATUM

Insert [Obstn] 4Ó+

Delete depth, 6ft, close S of:

(a) 22° 52’·29S., 43° 07’·64W.

(a) above
2571 BRAZIL - South Coast - Wreck.
Source: Brazilian Notice 7/85(P)/19

Chart 3981 [previous update 638/19] WGS84 DATUM
Insert

26° 58’·6S., 48° 34’·9W.
2544 MEXICO - Gulf of Mexico - Light.
Source: Mexican Notice 7/7/19
Chart 376 [ previous update 2286/19 ] WGS84 DATUM
Amend light to, Fl.G.5s10m10M & Fl.R.5s10m8M 21° 15´·5N., 97° 26´·0W.
2563 WEST INDIES - Leeward Islands - Buoy. Note.
Source: French Notice 16/260/19

Chart 593 [previous update 2064/19] WGS84 DATUM
Insert ☁ FAD
16° 10′·62N., 61° 29′·70W.

Chart 618 [previous update 4535/18] WGS84 DATUM
Insert ☁ FAD
16° 10′·62N., 61° 29′·70W.

Chart 804 [previous update New Edition 01/02/2018] WGS84 DATUM
Insert ☁ FAD PTP
the accompanying note, FISH AGGREGATING DEVICES,
centred on:
16° 10′·624N., 61° 29′·696W.
16° 14′·190N., 61° 35′·388W.
2576  UNITED STATES OF AMERICA - Gulf of Mexico - Obstruction.  
Automatic Identification System.
Source: OCS and US Coast Guard District 7 LNM 15/11415/19

Chart 3847 [previous update 2326/19] NAD83 DATUM

Insert  

Delete Automatic Identification System, AIS, at '6' light buoy

Obstn 27° 31´·16N., 82° 47´·57W.
27° 35´·78N., 82° 55´·57W.
2633* WEST INDIES - Turks and Caicos Islands - Depths. Danger line.
Source: British Government Survey

Chart 468 (Panel, Grand Turk Terminal 1) [previous update New Chart 23/02/2017] WGS84 DATUM

Insert depth, 56 21° 26′·250N., 71° 09′·191W.
depth, 1g, enclosed by 2m contour 21° 26′·293N., 71° 09′·133W.
depth, 2f (a) 21° 26′·207N., 71° 09′·076W.
Delete depth, 3, close E of: (a) above
Insert depth, 3g 21° 25′·916N., 71° 08′·929W.
depth, 17, enclosed by 2m contour 21° 25′·891N., 71° 08′·873W.
depth, 9g, enclosed by 10m contour 21° 25′·666N., 71° 08′·917W.
Replace depth, 11f, with depth, 9g, enclosed by 10m contour 21° 25′·766N., 71° 08′·928W.

Chart 1441 [previous update 991/17] WGS84 DATUM

Insert depth, 4g, enclosed by 5m contour (a) 21° 26′·633N., 71° 09′·33W.
Delete depth, 8g, close NW of: (a) above
Insert depth, 4g, and extend 5m contour W to enclose (b) 21° 25′·30N., 71° 08′·88W.
Delete depth, 2g, close SE of: (b) above

Chart 1450 (Panel, Cockburn Harbour) [previous update 1182/14] WGS84 DATUM

Insert depth, 1g, enclosed by 2m dangerline, dotted line (a) 21° 29′·210N., 71° 31′·879W.
Delete depth, 3, close W of: (a) above
Insert depth, 2g (b) 21° 29′·116N., 71° 31′·678W.
Delete depth, 4g, close S of: (b) above
Chart 2850 (Panel, Baltimore Harbor) [previous update 1287/19] NAD83 DATUM

Insert
\[ Fl.R.4s '10' \]
\( \text{\( ^{0}_{0} \)} \)
(a) 39° 12′.57N., 76° 28′.91W.

Delete
\[ Fl.G.2.5s '7' \]
\( \text{\( ^{0}_{0} \)} \)
(b) 39° 12′.37N., 76° 29′.05W.

Insert
\[ Fl.G.2.5s '3' \]
\( \text{\( ^{0}_{0} \)} \)
(c) 39° 11′.86N., 76° 29′.00W.
Amend dredged depth to, 30ft (2018), centred on: 32° 49’·86N., 79° 56’·63W.
II

2570 UNITED STATES OF AMERICA - East Coast - Buoyage.
Source: US Coast Guard District 7 LNM 14/11438/19

Chart 525 [previous update 2329/19] UNDETERMINED DATUM

Delete

\[ \text{Fl.Y.4s } "M" \]
\[ \text{Fl.Y.6s } "O" \]
\[ \text{Fl.Y.6s } "B" \]

24° 40´·00N., 82° 46´·00W.
24° 38´·25N., 82° 47´·15W.
24° 37´·00N., 82° 48´·00W.
24° 34´·00N., 82° 56´·00W.
1.79 UNITED STATES OF AMERICA - East Coast - Fog signal.
Source: US Coast Guard District 7 LNM 15/11532/19

Chart 2804 [previous update 4572/18] NAD83 DATUM
Delete fog signal, Whis, at 'WB' light buoy 33° 11´·61N., 79° 05´·19W.

Chart 2864 [previous update 2458/19] NAD83 DATUM
Delete fog signal, Whis, at 'WB' light buoy 33° 11´·7N., 79° 05´·2W.
2546(P)/19 ENGLAND - South East Coast - Depths.

Source: fpv Morven

1. Depths less than charted exist within South Head Sand. The most significant are as follows:

<table>
<thead>
<tr>
<th>Depth</th>
<th>Position</th>
</tr>
</thead>
<tbody>
<tr>
<td>9·8m</td>
<td>51° 08´·87N., 1° 28´·70E.</td>
</tr>
<tr>
<td>13·9m</td>
<td>51° 08´·46N., 1° 28´·66E.</td>
</tr>
</tbody>
</table>

2. These changes will be included in New Editions of Charts 1828 and 323 to be published 30 May 2019. (ETRS89 DATUM)

Charts affected - 323 (INT 1564) - 1828 (INT 1563)
2551(T)/19    SCOTLAND - West Coast - Measuring instruments. Buoyage.

Source: Peel Ports Clydeport

1. Scientific measuring instruments, marked by yellow buoys, have been established, until August 2019, in the vicinity of the following positions:
   
   56° 04´·65N., 5° 17´·21W.
   56° 07´·85N., 5° 13´·28W.

2. Former Notice 1043(T)/19 is cancelled

(ETRS89 DATUM)

Charts affected - 2131 - 2382
Pier extension works are taking place in an area bounded by the following positions:

- 50° 34'·366N., 2° 26'·449W.
- 50° 34'·433N., 2° 26'·160W.
- 50° 34'·373N., 2° 26'·127W.
- 50° 34'·309N., 2° 26'·415W.

Chart 2268 will be updated when full details are available. (ETRS89 DATUM)

Chart affected - 2268
1. Subsurface scientific instruments have been established in the following positions:

- 56° 45´·74N., 2° 21´·27W.
- 56° 42´·95N., 2° 10´·96W.
- 56° 39´·67N., 2° 00´·55W.
- 56° 36´·60N., 1° 50´·16W.
- 56° 33´·28N., 1° 40´·06W.

2. Chart 1409 will be updated by NM following New Edition publication on 9 May 2019.
   (ETRS89 DATUM)

Chart affected - 1409 (INT 1504)
2614(P)/19 ENGLAND - Bristol Channel - Reported anchorage.
Source: Hinkley Point C Harbour Authority
1.

<table>
<thead>
<tr>
<th>Update</th>
<th>Feature</th>
<th>Position</th>
</tr>
</thead>
<tbody>
<tr>
<td>Delete</td>
<td>symbol, reported anchorage, centred on:</td>
<td>51° 13´ 61N., 3° 10´ 53W.</td>
</tr>
</tbody>
</table>

Chart affected - 8120
II

2622(P)/19   SWEDEN - East Coast - Light.

Source: Swedish Notice 752/13887/19

1. Sectors at Ytterholm light, Fl(2) WRG 6s, in position 59° 26’·10N., 17° 23’·89E. have been amended as follows:

<table>
<thead>
<tr>
<th>G</th>
<th>243·5° - 259·1° (15·6°)</th>
</tr>
</thead>
<tbody>
<tr>
<td>W</td>
<td>259·1° - 267·2° (8·1°)</td>
</tr>
<tr>
<td>R</td>
<td>267·2° - 274·0° (6·8°)</td>
</tr>
<tr>
<td>G</td>
<td>274·0° - 308·0° (34°)</td>
</tr>
<tr>
<td>R</td>
<td>308·0° - 321·5° (13·5°)</td>
</tr>
<tr>
<td>G</td>
<td>321·5° - 333·4° (11·9°)</td>
</tr>
<tr>
<td>W</td>
<td>333·4° - 336·1° (2·7°)</td>
</tr>
<tr>
<td>R</td>
<td>336·1° - 005·5° (29·4°)</td>
</tr>
<tr>
<td>W</td>
<td>005·5° - 051·5° (46°)</td>
</tr>
<tr>
<td>G</td>
<td>051·5° - 097·9° (46·4°)</td>
</tr>
<tr>
<td>W</td>
<td>097·9° - 102·6° (4·7°)</td>
</tr>
<tr>
<td>R</td>
<td>102·6° - 116·0° (13·4°)</td>
</tr>
</tbody>
</table>

2. These changes will be included in a New Edition of Chart 810 to be published 4 July 2019. (WGS84 DATUM)

Chart affected - 810 (INT 1771)
1. Works have been completed in Køge.

2. A new dredged area, depth 9.5m, has been established, bounded by the following positions:

   55° 27´·522N., 12° 13´·947E.
   55° 27´·434N., 12° 12´·634E.
   55° 27´·304N., 12° 12´·329E.
   55° 27´·275N., 12° 12´·187E.
   55° 27´·401N., 12° 12´·063E.
   55° 27´·459N., 12° 12´·157E.
   55° 27´·523N., 12° 12´·165E.
   55° 27´·551N., 12° 12´·191E.
   55° 27´·745N., 12° 12´·199E.
   55° 27´·784N., 12° 12´·272E.
   55° 27´·837N., 12° 12´·298E.
   55° 27´·837N., 12° 12´·357E.
   55° 27´·499N., 12° 12´·341E.
   55° 27´·469N., 12° 12´·513E.
   55° 27´·481N., 12° 12´·712E.
   55° 27´·491N., 12° 12´·744E.
   55° 27´·582N., 12° 13´·940E.

3. A new dredged area, depth 8.5m, has been established, bounded by the following positions:

   55° 27´·837N., 12° 12´·320E.
   55° 27´·837N., 12° 12´·298E.
   55° 27´·784N., 12° 12´·272E.
   55° 27´·745N., 12° 12´·199E.
   55° 27´·551N., 12° 12´·191E.
   55° 27´·523N., 12° 12´·165E.
   55° 27´·459N., 12° 12´·157E.
   55° 27´·440N., 12° 12´·063E.
   55° 27´·275N., 12° 12´·187E.
   55° 27´·304N., 12° 12´·329E.
   55° 27´·429N., 12° 12´·623E.
   55° 27´·296N., 12° 12´·378E.
   55° 27´·246N., 12° 12´·182E.
   55° 27´·434N., 12° 11´·962E.
   55° 27´·472N., 12° 12´·137E.
   55° 27´·999N., 12° 12´·168E.
   55° 27´·996N., 12° 12´·305E.
   55° 27´·954N., 12° 12´·305E.
   55° 27´·951N., 12° 12´·340E.

4. A new dredged area, depth 8m, has been established, bounded by the following positions:

   55° 27´·246N., 12° 12´·182E.
   55° 27´·229N., 12° 12´·107E.
   55° 27´·248N., 12° 12´·011E.
   55° 27´·333N., 12° 11´·808E.
   55° 27´·370N., 12° 11´·692E.
   55° 27´·383N., 12° 11´·686E.
   55° 27´·434N., 12° 11´·962E.
II


5. A dredged channel, 9·5m, marked by lateral buoys, has been established, bounded by the following positions:

55° 27´·92N., 12° 18´·59E.
55° 27´·85N., 12° 18´·60E.
55° 27´·74N., 12° 17´·02E.
55° 27´·80N., 12° 17´·01E.

6. These changes will be included in the next New Edition of Chart 2595.
   (WGS84 DATUM)

Chart affected - 2595 (INT 1332)
2632(P)/19 SWEDEN - West Coast - Lights.

Source: Swedish Notice 752/13942/19

1. The sectors at Snöholmarna light, Fl(2) WRG 6s, in position 58° 02’·67N., 11° 47´·79E. have been amended as follows:

   G  011·0° - 017·3° (6·3°)
   W  017·3° - 023·6° (6·3°)
   R  023·6° - 076·5° (52·9°)
   G  076·5° - 137·5° (61°)
   W  137·5° - 143·9° (6·4°)
   R  143·9° - 172·5° (28·6°)
   G  172·5° - 200·0° (27·5°)
   R  200·0° - 240·0° (40·0°)

2. The sectors at Mitholmarna light, Fl(4) WRG 12s, in position 57° 58’·00N., 11° 43´·70E. have been amended as follows:

   G  027·0° - 036·5° (9·5°)
   W  036·5° - 040·5° (4·0°)
   R  040·5° - 153·5° (113·0°)
   G  153·5° - 209·1° (55·6°)
   W  209·1° - 215·0° (5·9°)
   R  215·0° - 219·5° (4·5°)

3. These changes will be included in a New Edition of Chart 870 to be published 4 July 2019 and in the next New Edition of Chart 873.

   (WGS84 DATUM)

Charts affected - 870 (INT 1310) - 873 (INT 1315)

Wk21/19

Source: Norwegian Notice 7/60136(P)/19

1. Platform jacket installation works are taking place in position 56° 15´·04N., 3° 20´·86E.
2. A circular safety zone has been established within 500m of the works.
3. The platform jacket will be equipped with a light, Mo(U)15s, approximately 30m above sea level.
4. Charts will be updated when full details are available.
   (WGS84 DATUM)

Charts affected - 267 - 272 - 1405 (INT 1400) - 1422 (INT 1044)
Source: Belgian Notice 8/126(T)/19

1. Works relating to the construction of an All Weather Terminal close south of Zelzate are taking place in the vicinity of position 51° 10´ 897N., 3° 48´ 165E.

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

Chart affected - 114 (INT 1476)
BELGIUM - Depth. Buoyage.

Source: Belgian Notice 8/128(T)/19

1. A depth of 4·5m exists in position 51° 13´·530N., 4° 23´·870E.
2. Unlit yellow buoys marking the depth have been established in the following positions:
   - 51° 13´·550N., 4° 23´·870E.
   - 51° 13´·460N., 4° 23´·820E.
   - 51° 13´·370N., 4° 23´·760E.
3. Mariners are advised to navigate with caution in the area.
   (WGS84 DATUM)

Chart affected - 128 (INT 1478)
2634(P)/19 GERMANY - North Sea Coast - Buoyage.

Source: German Notice 16/2/19

1. The following light-buoys have been moved:

<table>
<thead>
<tr>
<th>Designation</th>
<th>Characteristic</th>
<th>Former Position</th>
<th>New Position</th>
</tr>
</thead>
<tbody>
<tr>
<td>Harle</td>
<td>Iso.8s</td>
<td>53° 49´·18N., 7° 47´·39E.</td>
<td>53° 49´·20N., 7° 48´·91E.</td>
</tr>
<tr>
<td>H2</td>
<td></td>
<td>53° 48´·65N., 7° 47´·67E.</td>
<td>53° 48´·82N., 7° 48´·91E.</td>
</tr>
<tr>
<td>H4</td>
<td></td>
<td>53° 48´·42N., 7° 48´·16E.</td>
<td>53° 48´·66N., 7° 48´·91E.</td>
</tr>
<tr>
<td>H6</td>
<td></td>
<td>53° 48´·32N., 7° 48´·58E.</td>
<td>53° 48´·39N., 7° 48´·91E.</td>
</tr>
</tbody>
</table>

2. Chart 3617 will be updated by NM following New Edition publication on 23 May 2019. (WGS84 DATUM)

Chart affected - 3617 (INT 1456)
2609(P)/19 SPAIN - South West Coast - Buoy.

Source: Spanish Notice 16/141/19

1. A safe water buoy, LFl.10s, has been established in position 37° 11′·67N., 7° 03′·35W.
2. These changes will be included in a New Edition of Chart 93 to be published 16 May 2019.
   (WGS84 DATUM)

Chart affected - 93
2547(P)/19 RUSSIA - Black Sea Coast - Submarine pipelines.

Source: Turkish Notice 10/51/19 and Russian HO

1. The TurkStream pipeline has been laid joining the following positions:

- 44° 37´·72N., 37° 32´·10E.
- 44° 39´·66N., 37° 29´·51E.
- 44° 40´·33N., 37° 25´·19E.
- 44° 44´·96N., 37° 18´·56E.
- 44° 46´·94N., 37° 18´·80E.
- 44° 48´·48N., 37° 21´·70E.

and

- 44° 37´·52N., 37° 29´·57E.
- 44° 39´·66N., 37° 29´·51E.

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

3. Charts will be updated when full details are available.

4. Former Notice 4465(T)/17 is cancelled.
   (WGS84 DATUM)

Charts affected - 2216 - 2233 - 3311
2584(P)/19  TURKEY - West Coast - Vessel traffic service.

Source: Turkish Notice 13/65/19

1. A Vessel Traffic Service, Izmir, has been established within an area bounded by the following positions:

   38° 57´·82N., 26° 47´·78E.
   38° 44´·48N., 26° 44´·39E.
   38° 40´·49N., 26° 28´·50E.

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

3. These changes will be included in a New Edition of Chart 1618 to be published 30 May 2019.
   (WGS84 DATUM)

Chart affected - 1618
II

2585(P)/19 GEORGIA - Buoyage.

Source: Georgian Circular 13/19 and Georgian HO

1. Buoyage changes have taken place in the Kulevi entrance channel as follows:
2. A red pillar light-buoy, Fl.R.5s, has been inserted in position 42° 17´·575N., 41° 35´·825E.
3. The green pillar light-buoy, Fl.G.5s, has been moved from position 42° 16´·678N., 41° 37´·546E. to position 42° 16´·695N., 41° 37´·610E.
4. The red and white safe water light-buoy, LFl.10s, in position 42° 17´·581N., 41° 35´·748E., has been removed.
5. Mariners are advised to navigate with caution in the area.
6. These changes will be included in New Editions of Charts 2236, 3313 and 3317 to be published 30 May 2019.
(WGS84 DATUM)

Charts affected - 2236 - 3313 - 3317
ITALY - Sicilia - Restricted area.

Source: Italian Notices 8.9/19 and 8.42/19

1. A Marine Protected Area has been established around the Capo di Milazzo, bounded by the following positions:

   38° 15´·83N., 15° 14´·65E.
   38° 15´·83N., 15° 15´·19E.
   38° 16´·96N., 15° 14´·81E.
   38° 16´·96N., 15° 12´·96E.
   38° 15´·57N., 15° 12´·96E.
   38° 15´·25N., 15° 13´·19E.
   38° 15´·25N., 15° 14´·07E.

2. Within this area exist numerous zones, each with its own restrictions. For full details of the restrictions that apply in each zone, see Admiralty Sailing Directions.

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

4. These changes will be included in a New Edition of Chart 805 to be published 27 June 2019. Charts 1018, 172, 1976 and 1941 will be updated by Notice to Mariners.

   (WGS84 DATUM)

Chart affected - 805
ITaly - East Coast - Depths. Maximum authorised draught.

Source: Italian Notices 3.21/19, 3.31/19, 8.18/19 and 8.50/19

1. Recent multibeam surveys have identified significant changes to depths in Porto Marghera (45° 27´·224N., 12° 15´·560E.) and its approaches.

2. * Within Bacino di Marittima (45° 26´·150N., 12° 18´·600E.) and Bacino del Tronchetto (45° 26´·300N., 12° 18´·350E.), the maximum authorised draught is 8·1m for vessels up to 340m in length.

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

4. Charts will be updated when full details are available.

5. Former Notice 1345(P)/19 is cancelled.
   * Indicates new or revised entry.
   (WGS84 DATUM)

Charts affected - 1442 - 1480 - 1483 - 8286 - 8287

Source: French Notice 15/168/19

<table>
<thead>
<tr>
<th>Update</th>
<th>Feature</th>
<th>Position</th>
</tr>
</thead>
<tbody>
<tr>
<td>Insert</td>
<td>obstruction with depth, 9·1m</td>
<td>5° 17´·871N., 4° 02´·046W.</td>
</tr>
<tr>
<td></td>
<td>obstruction with depth, 5·8m</td>
<td>5° 18´·119N., 4° 02´·115W.</td>
</tr>
<tr>
<td></td>
<td>obstruction with depth, 6·3m</td>
<td>5° 18´·434N., 4° 01´·617W.</td>
</tr>
<tr>
<td>Replace</td>
<td>anchor berth, R, with wreck, depth 4·7m</td>
<td>5° 16´·715N., 4° 01´·838W.</td>
</tr>
</tbody>
</table>

Chart affected - 8035
Source: Porto de Maputo

1. Extensive changes to buoyage have been identified in the Port of Maputo and approaches.
2. The following buoys have been deployed:

<table>
<thead>
<tr>
<th>Designation</th>
<th>Buoy Colour</th>
<th>Position</th>
</tr>
</thead>
<tbody>
<tr>
<td>1N</td>
<td>Black and yellow</td>
<td>25° 38´·38S., 32° 52´·96E.</td>
</tr>
<tr>
<td>2N</td>
<td>Red</td>
<td>25° 41´·18S., 32° 51´·77E.</td>
</tr>
<tr>
<td>3N</td>
<td>Red</td>
<td>25° 46´·19S., 32° 49´·74E.</td>
</tr>
<tr>
<td>4N</td>
<td>Green</td>
<td>25° 47´·78S., 32° 50´·07E.</td>
</tr>
<tr>
<td>5N</td>
<td>Red</td>
<td>25° 48´·39S., 32° 50´·41E.</td>
</tr>
<tr>
<td>6N</td>
<td>Green</td>
<td>25° 49´·85S., 32° 50´·76E.</td>
</tr>
<tr>
<td>7N</td>
<td>Red</td>
<td>25° 51´·35S., 32° 51´·40E.</td>
</tr>
<tr>
<td>8N</td>
<td>Green</td>
<td>25° 55´·10S., 32° 52´·47E.</td>
</tr>
<tr>
<td>9N</td>
<td>Green</td>
<td>25° 55´·60S., 32° 52´·40E.</td>
</tr>
<tr>
<td>10N</td>
<td>Red</td>
<td>25° 55´·94S., 32° 51´·95E.</td>
</tr>
<tr>
<td>11N</td>
<td>Green</td>
<td>25° 55´·97S., 32° 47´·91E.</td>
</tr>
<tr>
<td>12N</td>
<td>Red</td>
<td>25° 56´·04S., 32° 44´·62E.</td>
</tr>
<tr>
<td>13N</td>
<td>Green</td>
<td>25° 56´·56S., 32° 42´·63E.</td>
</tr>
<tr>
<td>14N</td>
<td>Green</td>
<td>25° 56´·85S., 32° 41´·25E.</td>
</tr>
<tr>
<td>15N</td>
<td>Red</td>
<td>25° 57´·05S., 32° 40´·85E.</td>
</tr>
<tr>
<td>16N</td>
<td>Red</td>
<td>25° 57´·28S., 32° 40´·04E.</td>
</tr>
<tr>
<td>17N</td>
<td>Green</td>
<td>25° 57´·39S., 32° 39´·26E.</td>
</tr>
<tr>
<td>18N</td>
<td>Red</td>
<td>25° 57´·59S., 32° 39´·04E.</td>
</tr>
<tr>
<td>19N</td>
<td>Green</td>
<td>25° 58´·12S., 32° 38´·07E.</td>
</tr>
<tr>
<td>20N</td>
<td>Green</td>
<td>25° 58´·26S., 32° 37´·59E.</td>
</tr>
<tr>
<td>21N</td>
<td>Red</td>
<td>25° 58´·65S., 32° 37´·08E.</td>
</tr>
<tr>
<td>22N</td>
<td>Red</td>
<td>25° 58´·80S., 32° 36´·61E.</td>
</tr>
<tr>
<td>23N</td>
<td>Red</td>
<td>25° 59´·18S., 32° 36´·09E.</td>
</tr>
<tr>
<td>24N</td>
<td>Green</td>
<td>25° 59´·31S., 32° 35´·62E.</td>
</tr>
<tr>
<td>25N</td>
<td>Green</td>
<td>25° 59´·40S., 32° 35´·20E.</td>
</tr>
<tr>
<td>26N</td>
<td>Red</td>
<td>25° 59´·62S., 32° 33´·81E.</td>
</tr>
<tr>
<td>27N</td>
<td>Red</td>
<td>25° 59´·78S., 32° 33´·46E.</td>
</tr>
<tr>
<td>28N</td>
<td>Red</td>
<td>25° 59´·39S., 32° 31´·80E.</td>
</tr>
<tr>
<td>29N</td>
<td>Red</td>
<td>25° 59´·31S., 32° 31´·34E.</td>
</tr>
<tr>
<td>30N</td>
<td>Red</td>
<td>25° 57´·56S., 32° 30´·63E.</td>
</tr>
<tr>
<td>31N</td>
<td>Green</td>
<td>25° 59´·23S., 32° 34´·73E.</td>
</tr>
<tr>
<td>32N</td>
<td>Green</td>
<td>25° 57´·34S., 32° 30´·96E.</td>
</tr>
<tr>
<td>33N</td>
<td>Red</td>
<td>25° 58´·03S., 32° 29´·67E.</td>
</tr>
<tr>
<td>34N</td>
<td>Yellow</td>
<td>25° 58´·30S., 32° 43´·60E.</td>
</tr>
<tr>
<td>35N</td>
<td>Yellow</td>
<td>25° 43´·00S., 32° 52´·00E.</td>
</tr>
<tr>
<td>36N</td>
<td>Yellow</td>
<td>25° 55´·00S., 32° 52´·00E.</td>
</tr>
<tr>
<td>37N</td>
<td>Yellow</td>
<td>25° 57´·00S., 32° 46´·00E.</td>
</tr>
</tbody>
</table>

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

Charts affected - 644 (INT 7581) - 646 - 8037
1. Numerous changes to depths exist within Duncan Dock and Ben Schoeman Dock in the following approximate positions:

<table>
<thead>
<tr>
<th>Berth</th>
<th>Depth</th>
<th>Position</th>
</tr>
</thead>
<tbody>
<tr>
<td>J</td>
<td>9-9m</td>
<td>33° 54´·992S., 18° 26´·108E.</td>
</tr>
<tr>
<td>L</td>
<td>6-6m</td>
<td>33° 55´·170S., 18° 26´·347E.</td>
</tr>
<tr>
<td>Repair Pier 4</td>
<td>8-4m</td>
<td>33° 55´·069S., 18° 26´·479E.</td>
</tr>
<tr>
<td>Landing Wharf 3</td>
<td>12-8m</td>
<td>33° 54´·887S., 18° 26´·501E.</td>
</tr>
<tr>
<td>Tanker Basin 1</td>
<td>13-7m</td>
<td>33° 54´·803S., 18° 26´·535E.</td>
</tr>
<tr>
<td>Tanker Basin 2</td>
<td>13-3m</td>
<td>33° 54´·892S., 18° 26´·660E.</td>
</tr>
<tr>
<td>Eastern Mole 1</td>
<td>12-2m</td>
<td>33° 54´·608S., 18° 26´·168E.</td>
</tr>
<tr>
<td>Eastern Mole 2</td>
<td>12-7m</td>
<td>33° 54´·703S., 18° 26´·299E.</td>
</tr>
<tr>
<td>500</td>
<td>9m</td>
<td>33° 55´·046S., 18° 27´·055E.</td>
</tr>
<tr>
<td>501</td>
<td>8-7m</td>
<td>33° 55´·038S., 18° 27´·159E.</td>
</tr>
<tr>
<td>502</td>
<td>8-9m</td>
<td>33° 54´·963S., 18° 27´·249E.</td>
</tr>
<tr>
<td>600</td>
<td>8-8m</td>
<td>33° 54´·900S., 18° 27´·244E.</td>
</tr>
<tr>
<td>700</td>
<td>9-2m</td>
<td>33° 54´·364S., 18° 26´·706E.</td>
</tr>
<tr>
<td>701</td>
<td>9-2m</td>
<td>33° 54´·321S., 18° 26´·652E.</td>
</tr>
<tr>
<td>702</td>
<td>9-8m</td>
<td>33° 54´·291S., 18° 26´·497E.</td>
</tr>
</tbody>
</table>

2. Dredged depths within Duncan Dock, Ben Schoeman Dock and Victoria Basin have changed as follows:

<table>
<thead>
<tr>
<th>Previous Depth</th>
<th>Amended depth</th>
<th>Approximate position</th>
</tr>
</thead>
<tbody>
<tr>
<td>12·7m</td>
<td>13·7m</td>
<td>33° 54´·902S., 18° 26´·462E.</td>
</tr>
<tr>
<td>9·8m</td>
<td>10·6m</td>
<td>33° 54´·981S., 18° 26´·633E.</td>
</tr>
<tr>
<td>4·8m</td>
<td>5·4m</td>
<td>33° 55´·077S., 18° 27´·040E.</td>
</tr>
<tr>
<td>10·4m</td>
<td>10·1m</td>
<td>33° 54´·233S., 18° 25´·417E.</td>
</tr>
</tbody>
</table>

3. Mariners are advised to navigate with caution in the area.
4. Former Notice 3500(T)/17 is cancelled.
   (WGS84 DATUM)

Charts affected - 1846 (INT 2682) - 8025
2590(T)/19    SOUTH AFRICA - South Coast - Depth.

Source: South African Notice 3/37(T)/19 and UKHO

1. A depth of 10·5m exists in approximate position 33° 57´·59S., 25° 37´·82E.
2. Former Notice 3510(T)/17 is cancelled.
(WGS84 DATUM)

Charts affected - 4158 (INT 7532) – 8021
1. Depths less than charted exist within Charl Malan Basin and Buffalo River, in the following approximate positions:

<table>
<thead>
<tr>
<th>Depth</th>
<th>Location</th>
<th>Position</th>
</tr>
</thead>
<tbody>
<tr>
<td>7.8m</td>
<td>Repair Quay</td>
<td>33° 01´·343S., 27° 53´·903E.</td>
</tr>
<tr>
<td>9.6m</td>
<td>Berth C</td>
<td>33° 01´·394S., 27° 54´·061E.</td>
</tr>
<tr>
<td>10.5m</td>
<td>Berth K</td>
<td>33° 01´·553S., 27° 54´·669E.</td>
</tr>
<tr>
<td>10.5m</td>
<td>Berth L</td>
<td>33° 01´·620S., 27° 54´·823E.</td>
</tr>
<tr>
<td>10.5m</td>
<td>Berth R</td>
<td>33° 01´·484S., 27° 54´·175E.</td>
</tr>
</tbody>
</table>

2. Mariners are advised to navigate with caution in the area.
3. Former Notice 3487(T)/17 is cancelled.
   (WGS84 DATUM)

Chart affected - 4162 (INT 7541)
SOUTH AFRICA - East Coast - Depths.

Source: South African Notice 340(T)/19 and UKHO

1. A depth of 14m exists at the following approximate positions:

<table>
<thead>
<tr>
<th>Berth</th>
<th>Position</th>
</tr>
</thead>
<tbody>
<tr>
<td>208</td>
<td>28° 48' 363S., 32° 03' 540E.</td>
</tr>
<tr>
<td>209</td>
<td>28° 48' 433S., 32° 03' 382E.</td>
</tr>
</tbody>
</table>

2. Former Notice 3502(T)/17 is cancelled.
   (WGS84 DATUM)

Charts affected - 4174 (INT 7571) - 8019
2548(P)/19 UNITED ARAB EMIRATES - Islet. Recommended route. Swinging circle.

Source: ADNOC Petroleum Ports Authority
1. A new island, Ruwais Resort, has been constructed in the vicinity of position 24° 10´·23N., 52° 38´·87E.
2. A recommended route has been established in the approaches to Ruwais Resort, joining the following positions:
   - 24° 12´·45N., 52° 38´·46E.
   - 24° 10´·45N., 52° 39´·52E.
   - 24° 10´·42N., 52° 39´·52E.
   - 24° 10´·39N., 52° 39´·50E.
   - 24° 10´·24N., 52° 39´·33E.
   - 24° 10´·23N., 52° 39´·07E.
3. A turning basin has been established, centred on position 24° 10´·09N., 52° 38´·90E.
4. Charts will be updated when full details are available.
5. Mariners are advised to navigate with caution within the area.
   (WGS84 DATUM)

Charts affected - 3778 - 3780 - 8221
BANGLADESH - Wreck.

Source: BNHOC Notice 19(T)/19

1. A dangerous wreck exists in position 22° 19´.23N., 89° 37´.45E.
2. Mariners are advised to navigate with caution in the area.
   (WGS84 DATUM)

Chart affected - 732 (INT 7426)
2601(T)/19  PAKISTAN - Wreck.

Source: NAVAREA IX 120/19

1. A wreck has been reported in position 23° 58’ 0N., 66° 35’ 0E.
2. Mariners are advised to navigate with caution in the area.
   (WGS84 DATUM)

Charts affected - 38 (INT 7019) - 39 - 707 - 4705 (INT 705)
1. The Outer Shoal light-beacon, in position 1° 15´·008N., 103° 51´·803E., has been damaged. The light has been amended to Q.Y.

2. A green conical light-buoy, \textit{Fl.G.5s}, has been established, until further notice, in position 1° 15´·016N., 103° 51´·777E.

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

(WGS84 DATUM)

\textbf{Charts affected - 3833 - 4037 - 4040 - 4041 - 8177}
1. The Indigo submarine cable has been laid, joining the following positions:

1° 20´·34N., 103° 38´·05E.
1° 20´·36N., 103° 37´·88E.
1° 20´·27N., 103° 37´·79E.
1° 19´·14N., 103° 37´·11E.
1° 18´·84N., 103° 36´·97E.
1° 17´·82N., 103° 36´·62E.
1° 15´·80N., 103° 36´·08E.
1° 14´·93N., 103° 36´·02E.
1° 10´·12N., 103° 35´·04E.
1° 09´·93N., 103° 34´·86E.
1° 09´·94N., 103° 34´·28E.
1° 07´·06N., 103° 32´·22E.
1° 06´·66N., 103° 32´·09E.
1° 05´·92N., 103° 32´·38E.
1° 03´·47N., 103° 32´·78E.
1° 02´·14N., 103° 33´·32E.
0° 57´·38N., 103° 33´·70E.
0° 56´·36N., 103° 34´·05E.
0° 54´·97N., 103° 34´·11E.
0° 50´·94N., 103° 35´·18E.
0° 43´·77N., 103° 36´·20E.
0° 40´·74N., 103° 38´·79E.
0° 40´·22N., 103° 42´·56E.
0° 40´·00N., 103° 43´·20E.

2. Charts will be updated when full details are available.
(WGS84 DATUM)

Charts affected - 2403 - 3833 - 3948 - 4038 - 4039 - 4040
2617(P)/19  SINGAPORE - Light.
Source: Maritime and Port Authority of Singapore
1.

<table>
<thead>
<tr>
<th>Update</th>
<th>Feature</th>
<th>Position</th>
</tr>
</thead>
<tbody>
<tr>
<td>Amend</td>
<td>light to, all-round light, centred on:</td>
<td>1° 15´·14N., 103° 50´·92E.</td>
</tr>
</tbody>
</table>

Chart affected - 8177
2624(P)/19  CHINA - East Coast - Anchorage area.

Source: Chinese Notice 13/391/19

<table>
<thead>
<tr>
<th>Update</th>
<th>Feature</th>
<th>Position</th>
</tr>
</thead>
<tbody>
<tr>
<td>Delete</td>
<td>limit of anchorage area, pecked line, joining:</td>
<td>31° 12´·67N., 122° 05´·46E.</td>
</tr>
<tr>
<td></td>
<td></td>
<td>31° 12´·99N., 122° 05´·72E.</td>
</tr>
<tr>
<td></td>
<td></td>
<td>31° 12´·35N., 122° 06´·86E.</td>
</tr>
<tr>
<td></td>
<td></td>
<td>31° 12´·05N., 122° 06´·59E.</td>
</tr>
</tbody>
</table>

Chart affected - 8127
**VIETNAM - Legend. Maritime limit.**

Source: VMS-South Notice 66/19

<table>
<thead>
<tr>
<th>Update</th>
<th>Feature</th>
<th>Position</th>
</tr>
</thead>
<tbody>
<tr>
<td>Insert</td>
<td>maritime limit, pecked line, joining:</td>
<td></td>
</tr>
<tr>
<td></td>
<td>(a)</td>
<td>10° 30´·12N., 107° 00´·16E.</td>
</tr>
<tr>
<td></td>
<td>(b)</td>
<td>10° 30´·13N., 107° 00´·16E.</td>
</tr>
<tr>
<td></td>
<td>(c)</td>
<td>10° 30´·13N., 107° 00´·00E.</td>
</tr>
<tr>
<td></td>
<td>(d)</td>
<td>10° 29´·37N., 107° 00´·00E.</td>
</tr>
<tr>
<td></td>
<td>(e)</td>
<td>10° 29´·37N., 107° 00´·21E.</td>
</tr>
<tr>
<td></td>
<td>(f)</td>
<td>10° 29´·95N., 107° 00´·17E.</td>
</tr>
</tbody>
</table>

legend, Works in progress (2019), (a)-(f) above

| Chart affected - 8259 |

**Wk21/19**
1. **Yellow special purpose pillar light-buoys**, Fl(4)Y.8s, have been established in the following positions:

<table>
<thead>
<tr>
<th>Designation</th>
<th>Position</th>
</tr>
</thead>
<tbody>
<tr>
<td>A</td>
<td>35° 58´·95N., 126° 38´·24E.</td>
</tr>
<tr>
<td>B</td>
<td>35° 58´·75N., 126° 38´·06E.</td>
</tr>
<tr>
<td>C</td>
<td>35° 58´·71N., 126° 37´·96E.</td>
</tr>
</tbody>
</table>

(WGS84 DATUM)

Chart affected - 1008
II

2510(P)/19  KOREA - South Coast - Wreck. Light.

Source: Korean Notices 15/288/19 and 15/299/19

1. A dangerous wreck exists in approximate position 33° 34’·7N., 126° 36’·4E.
2. The range of the light in position 33° 59’·1N., 126° 55’·2E. has been reduced to 8 miles.
3. These changes will be included in a New Edition of Chart 3480 to be published 23 May 2019.
4. Charts 3365 and 2347 will be updated by Notice to Mariners.
   (WGS84 DATUM)

Chart affected - 3480
II

PAPUA NEW GUINEA - Depths.

Source: Australian Notice 8/395(P)/19

1. Depths less than charted exist within an area bounded by the following positions:

   10° 44´·21S., 152° 21´·44E.
   10° 43´·04S., 152° 22´·09E.
   10° 43´·94S., 152° 24´·33E.
   10° 45´·28S., 152° 23´·63E.

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

3. Charts will be updated when full details are available.
   (WGS84 DATUM)

Chart affected - Aus 512
2524(T)/19  AUSTRALIA - Western Australia - Buoyage.

Source: Australian Notice 8/410(T)/19

1. Navaids in the Port Walcott shipping channel may be damaged, off station or destroyed due to a severe weather event.
2. The south cardinal light-buoy, No63, (20° 30´.54S., 117° 21´.57E. ), is off station and currently in a position 200m WSW of charted position.
3. Mariners are advised to navigate with caution in the area.
4. Former Notice 2248(T)/19 is cancelled.
   (WGS84 DATUM)

Charts affected - Aus 55 - Aus 56 - Aus 740 - Aus 741
2526(T)/19  AUSTRALIA - Queensland - Obstruction. Buoy.

Source: Australian Notice 8/392(T)/19

1. An obstruction marked by a special light-buoy. *Fl.Y.5s*, exists in position 19° 14´.71S., 146° 49´.77E. (WGS84 DATUM)

Charts affected - Aus 256 - Aus 257
2528(T)/19 AUSTRALIA - Northern Territory - Buoy.

Source: Australian Notice 8/396(T)/19

1. The starboard lateral light-buoy, Iso.G.2s No15 (12° 28´·96S., 130° 51´·53E.), is unlit.
   (WGS84 DATUM)

Charts affected - Aus 24 - Aus 25 - Aus 26 - Aus 28
2529(T)/19  AUSTRALIA - Western Australia - Buoyage.

Source: Australian Notice 8/400(T)/19

1. 16 lit yellow mooring buoys, Fl.3s, exist within a 1·6M radius of 20° 24´·5S., 114° 51´·0E. (WGS84 DATUM)

Chart affected - Aus 328
2531(T)/19   AUSTRALIA - Victoria - Works.

Source: Australian Notice 8/411(T)/19

1. Subsea operations are taking place within the vicinity of a line joining the following positions:

   37º 48´·1S., 148º 26´·2E.
   37º 50´·6S., 148º 26´·2E.
   38º 06´·6S., 149º 01´·5E.

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

Chart affected - Aus 357
2533(T)/19  AUSTRALIA - Northern Territory - Scientific instruments.

Source: Australian Notice 8/397(T)/19
1. Special light-buoys, Fl(5)20s, exist in the following positions:

   12° 30´·22S., 130° 54´·24E.
   12° 30´·20S., 130° 54´·20E.

(WGS84 DATUM)

Charts affected - Aus 26 - Aus 28
2534(T)/19  AUSTRALIA - Queensland - Works.

Source: Australian Notice 8/393(T)/19

1. Harbour works, associated with beacon replacement, are in progress in the South Channel within an area bounded by the following positions:

   12° 41´·82S., 141° 39´·04E.
   12° 39´·83S., 141° 49´·44E.
   12° 40´·55S., 141° 49´·73E.
   12° 42´·72S., 141° 39´·72E.

2. Mariners are advised to navigate with caution in the area, and create no wash in the vicinity of the barges and pile driving operations.
   (WGS84 DATUM)

Chart affected - Aus 4
2536(T)/19  AUSTRALIA - Victoria - Scientific instrument.

Source: Australian Notice 8/414(T)/19

1. A subsurface scientific instrument exists in position 38° 01´.70S., 144° 53´.08E.
   (WGS84 DATUM)

Charts affected - Aus 143 - Aus 155
2625(T)/19  AUSTRALIA - Victoria - Works.

Source: Australian Notice 7/362(T)/19

1. Harbour works are in progress at Swanson Dock 3W (37° 48´·76S., 144° 54´·76E). 3E (37° 48´·76S., 144° 54´·87E), and 2E (37° 48´·89S., 144° 54´·87E).

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

Chart affected - Aus 154
2626(T)/19  PAPUA NEW GUINEA - Buoy.

Source: Australian Notice 7/346(T)/19

1. The isolated danger light-buoy, Q(2)5s, in position 6° 48´·39S., 146° 58´·27E. is off station.
2. Mariners are advised to navigate with caution in the area.
   (WGS84 DATUM)

Chart affected - PNG 643
2630(P)/19 MEXICO - Pacific Ocean Coast - Wreck.

Source: Mexican Notice 7/80(P)/19
1. A dangerous wreck exists in position 31° 50´·148N., 116° 38´·298W.
2. Mariners are advised to navigate with caution in the area.
   (WGS84 DATUM)

Chart affected - 1938
Source: Brazilian Notice 7/81(P)/19

1. A dangerous wreck exists in position 22° 56´·02S., 43° 06´·54W.
2. Mariners are advised to navigate with caution in the area.
   (WGS84 DATUM)

Chart affected - 566
2582(P)/19       BRAZIL - East Coast - Obstructions.

Source: Brazilian Notice 7/79(P)/19
1. Obstructions exist within an area bounded by the following positions:
   21° 50′.08S., 40° 59′.68W.
   21° 49′.96S., 40° 59′.31W.
   21° 50′.04S., 40° 59′.28W.
   21° 50′.15S., 40° 59′.65W.
2. Mariners are advised to navigate with caution in the area.
   (WGS84 DATUM)

Chart affected - 495
2603(P)/19   BRAZIL - South Coast - Buoy.

Source: Brazilian Notice 7/84/19

1. The ODAS buoy, Fl(5)Y.20s, in position 31° 34´·7S., 49° 52´·8W., has been removed.
2. This change will be included in a New Edition of Chart 4201 to be published 23 May 2019.
   (WGS84 DATUM)

Chart affected - 4201 (INT 201)
2606(P)/19   BRAZIL - South Coast - Dredged areas. Dredged depths. Depths. Rock.

Source: Brazilian Notice 7/66/19

1. Dredged areas centred on the following positions have been removed:

<table>
<thead>
<tr>
<th>Depth</th>
<th>Position</th>
</tr>
</thead>
<tbody>
<tr>
<td>19·6m</td>
<td>22° 56´·79S., 43° 52´·22W.</td>
</tr>
<tr>
<td>13·4m</td>
<td>22° 56´·17S., 43° 50´·53W.</td>
</tr>
</tbody>
</table>

2. The dredged area, 17·4m (2004), has been removed between the following positions:

   22° 58´·35S., 43° 55´·23W.
   22° 56´·23S., 43° 49´·64W.

3. Depths less than charted exist within the approaches to Porto de Sepetiba, the most significant are as follows:

<table>
<thead>
<tr>
<th>Depth</th>
<th>Position</th>
</tr>
</thead>
<tbody>
<tr>
<td>19·6m</td>
<td>22° 56´·79S., 43° 52´·22W.</td>
</tr>
<tr>
<td>13·4m</td>
<td>22° 56´·17S., 43° 50´·53W.</td>
</tr>
</tbody>
</table>

4. A rock, depth 6·4m, exists in position 22° 57´·66S., 43° 54´·80W.

5. These changes will be included in a New Edition of Chart 431 to be published 27 June 2019. (WGS84 DATUM)

Chart affected - 431

Wk21/19
2608(P)/19  BRAZIL - East Coast - Wreck.

Source: Brazilian Notice 7/78(P)/19

1. A dangerous wreck, depth unknown, has been reported in position 19° 41´·5S., 39° 49´·8W.
2. Mariners are advised to navigate with caution in the area.
   (WGS84 DATUM)

Charts affected - 3972 - 3973
2635(P)/19  BRAZIL - East Coast - Depths. Rock. Maintained channel.

Source: Brazilian Notices 5/51/19 and 7/63/19

1. Changes to depths have been identified within Rio Santa Maria and the Commercial Quay has been extended at Porto de Vitória. The shoalest depth at the Quay is now 9·5m in position 20° 19´·356S., 40° 20´·249W.

2. Depths of up to 1 metre shoaler or deeper than charted exist in the area, the most significant are as follows:

<table>
<thead>
<tr>
<th>Depth</th>
<th>Position</th>
</tr>
</thead>
<tbody>
<tr>
<td>10·2m</td>
<td>20° 19´·496S., 40° 20´·277W.</td>
</tr>
<tr>
<td>15·7m</td>
<td>20° 19´·327S., 40° 19´·586W.</td>
</tr>
<tr>
<td>14·6m</td>
<td>20° 19´·295S., 40° 19´·422W.</td>
</tr>
</tbody>
</table>

3. An underwater rock with a depth of 9·1m exists in position 20° 19´·395S., 40° 20´·318W.

4. *The dredged channel in the approaches to Porto de Tubarão between 20° 20´·25S., 40° 14´·31W. and 20° 17´·29S., 40° 14´·73W. is no longer maintained. The buoyage remains.

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

6. These changes will be included in a New Edition of Chart 598 to be published 23 May 2019.

7. Former Notice 2110(P)/19 is cancelled.

*Indicates new or revised entry
(WGS84 DATUM)

Chart affected - 598