ADmiralty
Notices to Mariners

Section II
(1 Notice per Page)

Weekly Edition 24
11 June 2020

Contents

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

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

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

The 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 Admiralty Notices to Mariners and on the UKHO website.

The following communication facilities are available:

NMIs on Admiralty website: Web: admiralty.co.uk/msi
Searchable Notices to Mariners: Web: www.ukho.gov.uk/nmwebsearch
Urgent navigational information: e-mail: navwarnings@ukho.gov.uk
Phone: +44(0)1823 353448
Fax: +44(0)1823 322352
Phone: +44(0)7989 398345
Fax: +44(0)1823 322352

H102 forms
(see back pages of this Weekly Edition)
e-mail: sdr@ukho.gov.uk
Post: UKHO, Admiralty Way, Taunton, Somerset, TA1 2DN, UK

All other enquiries/information e-mail: customerservices@ukho.gov.uk
Phone: +44(0)1823 484444 (24/7)

© Crown Copyright 2020. All rights Reserved. Permission is not required to make analogue or PDF copies of these Notices, but such copies may not be sold without the permission of the UKHO. For permission to sell copies of the Notices or to make (non-PDF) digital copies please email intellectual.property@ukho.gov.uk
### COVID-19 (CORONAVIRUS) TEMPORARY EFFECTS ON QUARANTINE REQUIREMENTS, PILOTAGE, VTS, REPORTING, RADIO COMMUNICATIONS AND TRANSMISSIONS

An increasing number of ports are introducing specific quarantine reporting requirements with regards to this virus. Its continued spread is also impacting a number of other services covered by Admiralty List of Radio Signals products. Due to the ongoing and dynamic nature of the situation, mariners should contact the appropriate Port Authority, VTS, Pilot, coastguard, radio station or other designated body covering their planned route and destination, for the latest advice and procedures. Due to the rapidly changing situation, it is advised to check local situation at the earliest opportunity when passage planning.

<table>
<thead>
<tr>
<th>ADMIRALTY Charts</th>
<th>International Charts</th>
</tr>
</thead>
<tbody>
<tr>
<td>344</td>
<td>INT 10</td>
</tr>
<tr>
<td>346</td>
<td>INT 200</td>
</tr>
<tr>
<td>348</td>
<td>INT 202</td>
</tr>
<tr>
<td>837</td>
<td>INT 215</td>
</tr>
<tr>
<td>932</td>
<td>INT 1232</td>
</tr>
<tr>
<td>1077</td>
<td>INT 1250</td>
</tr>
<tr>
<td>1605</td>
<td>INT 1251</td>
</tr>
<tr>
<td>1889</td>
<td>INT 1362</td>
</tr>
<tr>
<td>1990</td>
<td>INT 1363</td>
</tr>
<tr>
<td>2241</td>
<td>INT 1461</td>
</tr>
<tr>
<td>2248</td>
<td>INT 1540</td>
</tr>
<tr>
<td>2354</td>
<td></td>
</tr>
<tr>
<td>2355</td>
<td></td>
</tr>
<tr>
<td>2809</td>
<td></td>
</tr>
<tr>
<td>3171</td>
<td></td>
</tr>
<tr>
<td>3172</td>
<td></td>
</tr>
<tr>
<td>3173</td>
<td></td>
</tr>
<tr>
<td>3631</td>
<td></td>
</tr>
<tr>
<td>3818</td>
<td></td>
</tr>
<tr>
<td>3819</td>
<td></td>
</tr>
<tr>
<td>4010</td>
<td></td>
</tr>
<tr>
<td>4115</td>
<td></td>
</tr>
<tr>
<td>4200</td>
<td></td>
</tr>
<tr>
<td>4202</td>
<td></td>
</tr>
<tr>
<td>4215</td>
<td></td>
</tr>
<tr>
<td>AUS 614</td>
<td></td>
</tr>
<tr>
<td>AUS 387</td>
<td></td>
</tr>
<tr>
<td>DE 90</td>
<td></td>
</tr>
<tr>
<td>PNG 387</td>
<td></td>
</tr>
</tbody>
</table>

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

NEW ADMIRALTY CHARTS AND PUBLICATIONS

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

<table>
<thead>
<tr>
<th>Chart</th>
<th>Published</th>
<th>Title, limits and other remarks</th>
<th>Scale</th>
<th>Folio</th>
<th>2020 Catalogue page</th>
</tr>
</thead>
<tbody>
<tr>
<td>PNG387</td>
<td>15/05/2020</td>
<td>Papua New Guinea - North Coast, Vitiaz Strait to Karkar Island.</td>
<td>1:300,000</td>
<td>67</td>
<td>100</td>
</tr>
</tbody>
</table>

A replacement of Chart AUS387 with the same chart limits. Includes general updating throughout. (A modified reproduction of PNG387 published by Australia.)

Reproductions of German Government Charts published 11 June 2020

<table>
<thead>
<tr>
<th>Chart</th>
<th>Title, limits and other remarks</th>
<th>Scale</th>
<th>Folio</th>
<th>2020 Catalogue page</th>
</tr>
</thead>
<tbody>
<tr>
<td>DE90</td>
<td>International Chart Series, North Sea, Netherlands and Germany, Entrance to River Ems.</td>
<td>1:50,000</td>
<td>9</td>
<td>32</td>
</tr>
<tr>
<td>INT 1461</td>
<td>53° 23' 24 N.— 53° 43' 66 N., 6° 13' 70 E.— 7° 04' 00 E</td>
<td>1:20,000</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Eemshaven.</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>53° 26' 46 N.— 53° 27' 86 N., 6° 48' 42 E.— 6° 51' 78 E</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

A new chart providing improved coverage of the Entrance to River Ems. (A modified reproduction of INT1461 published by Germany.)

ADIMIRALTY CHARTS AND PUBLICATIONS NOW PUBLISHED AND AVAILABLE

NEW EDITIONS OF ADMIRALTY CHARTS AND PUBLICATIONS

New Editions of ADMIRALTY Charts published 11 June 2020

<table>
<thead>
<tr>
<th>Chart</th>
<th>Title, limits and other remarks</th>
<th>Scale</th>
<th>Folio</th>
<th>2020 Catalogue page</th>
</tr>
</thead>
<tbody>
<tr>
<td>837</td>
<td>International Chart Series, Sweden - East Coast, Stockholms Skärgård, Landsort to Nynäshamn.</td>
<td>1:25,000</td>
<td>10</td>
<td>36</td>
</tr>
</tbody>
</table>

Includes changes to depths, rocks, aids to navigation, coastline, port developments and recommended tracks. (A modified reproduction of INT 1232 published by Sweden.)

Note: On publication of this New Edition former Notice 2295(P)/20 is cancelled. This chart remains affected by Notice 2842(P)/20.

◎ 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 11 June 2020**

<table>
<thead>
<tr>
<th>Chart</th>
<th>Title, limits and other remarks</th>
<th>Scale</th>
<th>Folio</th>
<th>2020 Catalogue page</th>
</tr>
</thead>
<tbody>
<tr>
<td>☀️932</td>
<td>Indonesia, Jawa - North Coast, Pelabuhan Tanjungpriok and Approaches.</td>
<td>1:12,500</td>
<td>46</td>
<td>66, 72</td>
</tr>
<tr>
<td></td>
<td>☀️ Pelabuhan Tanjungpriok.</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>☯ Approaches to Pelabuhan Tanjungpriok.</td>
<td>1:20,000</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td><em>Includes significant safety-related information as follows: a new submarine pipeline and changes to depths, restricted areas, coastline and buoyage.</em></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td><em>Note:</em> On publication of this New Edition former Notice 2240(P)/20 is cancelled. This chart remains affected by Notice 2859(P)/20.</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>☀️1605</td>
<td>China - Chang Jiang, Changshu Port to Huangshan Gang.</td>
<td>1:50,000</td>
<td>50</td>
<td>80</td>
</tr>
<tr>
<td></td>
<td>☀️ Changshu Port to Minzhu Sha.</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>☯ Minzhu Sha to Huangshan Gang.</td>
<td>1:50,000</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td><em>Includes significant safety-related information as follows: new bridges and changes to coastline, jetties, depths, buoyage and anchorage areas.</em></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td><em>Note:</em> On publication of this New Edition former Notice 2119(P)/20 is cancelled.</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>☀️2354</td>
<td>International Chart Series, Baltic Sea – Germany, Travemünde and Approaches.</td>
<td>1:12,500</td>
<td>10</td>
<td>34</td>
</tr>
<tr>
<td>INT 1362</td>
<td>53° 53′·60 N.— 54° 01′·00 N., 10° 49′·90 E.— 10° 58′·40 E Travemünde.</td>
<td>1:6,000</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>53° 56′·17 N.— 53° 57′·78 N., 10° 51′·30 E.— 10° 53′·50 E</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td><em>Includes changes to rocks, depths, aids to navigation and marine reserves. The limits have been changed to provide improved coverage of the approaches to Travemünde. The limits of Panel Travemünde have been changed. (A modified reproduction of INT1362 published by Germany.) This chart is included in the International Chart Series.</em></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>☀️2355</td>
<td>International Chart Series, Baltic Sea – Germany, The Trave from Pötenitzer Wiek to Lübeck.</td>
<td>1:12,500</td>
<td>10</td>
<td>34</td>
</tr>
<tr>
<td>INT 1363</td>
<td>53° 51′·00 N.— 53° 56′·05 N., 10° 40′·00 E.— 10° 52′·50 E</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td><em>Includes changes to depths, aids to navigation, quays, submarine pipelines, submarine cables and coastline. The title has been changed. The limits have been changed to provide improved coverage of The Trave. Panel A Sporthäfen Kattegatt and Panel B Sporthäfen Am Stau have been removed without replacement. (A modified reproduction of INT1363 published by Germany.)</em></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

☀️ denotes chart available in the ADMIRALTY Raster Chart Service series.
New Editions of ADMIRALTY Charts published 11 June 2020

<table>
<thead>
<tr>
<th>Chart</th>
<th>Title, limits and other remarks</th>
<th>Scale</th>
<th>Folio</th>
<th>2020 Catalogue page</th>
</tr>
</thead>
<tbody>
<tr>
<td>32809</td>
<td>United States - East Coast, South Carolina, Charleston Harbor.</td>
<td>1:20,000</td>
<td>81</td>
<td>122</td>
</tr>
</tbody>
</table>

*Includes significant safety-related information as follows: changes to depths, project depths, fairways, lights, buoys, restricted areas, channel limits and channel names.*

*Note:* This chart is to be deleted from the list of charts affected by Notice 1912(P)/20.
# ADMIRALTY CHARTS AND PUBLICATIONS TO BE PUBLISHED

## ADMIRALTY CHARTS TO BE PUBLISHED 25 JUNE 2020

### New Editions of ADMIRALTY Charts

<table>
<thead>
<tr>
<th>Chart</th>
<th>Title, limits and other remarks</th>
<th>Scale</th>
<th>Charts to be</th>
<th>Folio</th>
</tr>
</thead>
<tbody>
<tr>
<td>344</td>
<td>China - Zhu Jiang, Shanban Zhou to Nizhou Tou.</td>
<td>1:25,000</td>
<td>WITHDRAWN</td>
<td>344</td>
</tr>
<tr>
<td></td>
<td><em>Includes significant safety-related information as follows: changes to depths, buoys and container wharfs.</em></td>
<td></td>
<td></td>
<td>47</td>
</tr>
<tr>
<td>346</td>
<td>China - Zhu Jiang, Nizhou Tou to Huangpu.</td>
<td>1:25,000</td>
<td>346</td>
<td>47</td>
</tr>
<tr>
<td></td>
<td><em>Includes significant safety-related information as follows: changes to depths and coastline.</em></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>348</td>
<td>China - South Coast, Chiwan Gangqu to Dachanwan Gangqu.</td>
<td>1:15,000</td>
<td>348</td>
<td>47</td>
</tr>
<tr>
<td></td>
<td><em>Includes significant safety-related information as follows: changes to depths.</em></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1077</td>
<td>Scotland - East Coast, Approaches to Cromarty Firth and Inverness Firth.</td>
<td>1:20,000</td>
<td>1077</td>
<td>6</td>
</tr>
<tr>
<td></td>
<td><em>Includes significant safety-related information as follows: new anchorage area and changes to anchor berths. Also includes changes to depths from the latest Port Authority and commercial surveys.</em></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1889</td>
<td>International Chart Series, Scotland - East Coast, Cromarty Firth, Cromarty to Invergordon. Invergordon.</td>
<td>1:15,000</td>
<td>1889</td>
<td>6</td>
</tr>
<tr>
<td>INT 1540</td>
<td></td>
<td>1:5,000</td>
<td>INT 1540</td>
<td></td>
</tr>
<tr>
<td></td>
<td><em>Includes significant safety-related information as follows: new anchorage area and changes to anchor berths. Also includes changes to depths from the latest Port Authority and commercial surveys.</em></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>1990</td>
<td>Mediterranean Sea, Oristano to Arbatax including Golfo di Cagliari.</td>
<td>1:300,000</td>
<td>1990</td>
<td>25</td>
</tr>
<tr>
<td></td>
<td><em>Includes general updating throughout.</em></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2241</td>
<td>Baltic Sea, Entrance to the Gulf of Finland.</td>
<td>1:200,000</td>
<td>2241</td>
<td>10</td>
</tr>
<tr>
<td></td>
<td><em>Includes significant safety-related information as follows: a new submarine cable.</em></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2248</td>
<td>Baltic Sea, Gulf of Finland Western Part.</td>
<td>1:200,000</td>
<td>2248</td>
<td>11</td>
</tr>
<tr>
<td></td>
<td><em>Includes significant safety-related information as follows: a new submarine cable.</em></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

⊗ denotes chart available in the ADMIRALTY Raster Chart Service series.
<table>
<thead>
<tr>
<th>Chart</th>
<th>Title, limits and other remarks</th>
<th>Scale</th>
<th>Charts to be</th>
<th>Folio</th>
</tr>
</thead>
<tbody>
<tr>
<td>3171</td>
<td>Gulf of Oman, Iran, Oman and United Arab Emirates, Southern Approaches to the Strait of Hormuz.</td>
<td>1:125,000</td>
<td>WITHDRAWN</td>
<td>3171</td>
</tr>
<tr>
<td></td>
<td><em>Includes changes to depths and coastline.</em></td>
<td></td>
<td></td>
<td>40</td>
</tr>
<tr>
<td>3172</td>
<td>Oman and Iran, Strait of Hormuz.</td>
<td>1:125,000</td>
<td>3172</td>
<td>40</td>
</tr>
<tr>
<td></td>
<td><em>Includes changes to depths, coastline and firing practise areas.</em></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>3173</td>
<td>Iran and Oman, Strait of Hormuz Northern Part.</td>
<td>1:125,000</td>
<td>3173</td>
<td>40</td>
</tr>
<tr>
<td></td>
<td><em>Includes changes to depths, coastline, harbour installations, wrecks, aids to navigation and submarine cables.</em></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>3818</td>
<td>International Chart Series, Baltic Sea - Gulf of Finland, Approaches to Helsinki.</td>
<td>1:50,000</td>
<td>3818</td>
<td>11 INT 1250</td>
</tr>
<tr>
<td></td>
<td><em>Includes significant safety-related information as follows: new submarine cable.</em></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>3819</td>
<td>International Chart Series, Baltic Sea - Gulf of Finland, Approaches to Porkkala and Kantvik.</td>
<td>1:50,000</td>
<td>3819</td>
<td>11 INT 1251</td>
</tr>
<tr>
<td></td>
<td><em>Includes significant safety-related information as follows: new submarine cable.</em></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>4010</td>
<td>International Chart Series, Norwegian Sea and Adjacent Seas.</td>
<td>1:10,000,000</td>
<td>4010</td>
<td>15 INT 10</td>
</tr>
<tr>
<td></td>
<td><em>Includes updated lines of equal magnetic variation for 2020.</em></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>4115</td>
<td>North Atlantic Ocean, Arquipélago dos Açores to the Arquipelago de Cabo Verde.</td>
<td>1:3,500,000</td>
<td>4115</td>
<td>19</td>
</tr>
<tr>
<td></td>
<td><em>Includes updated lines of equal magnetic variation for 2020.</em></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>4200</td>
<td>International Chart Series, South Atlantic Ocean, Río de la Plata to Cabo de Hornos.</td>
<td>1:3,500,000</td>
<td>4200</td>
<td>96 INT 200</td>
</tr>
<tr>
<td></td>
<td><em>Includes updated lines of equal magnetic variation for 2020.</em></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>4202</td>
<td>International Chart Series, South Atlantic Ocean, East Coast of South America.</td>
<td>1:3,500,000</td>
<td>4202</td>
<td>95 INT 202</td>
</tr>
<tr>
<td></td>
<td><em>Includes updated lines of equal magnetic variation for 2020.</em></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
# I

ADMIRALTY CHARTS AND PUBLICATIONS TO BE PUBLISHED

## ADMIRALTY CHARTS TO BE PUBLISHED 25 JUNE 2020

New Editions of ADMIRALTY Charts (continued)

<table>
<thead>
<tr>
<th>Chart</th>
<th>Title, limits and other remarks</th>
<th>Scale</th>
<th>Charts to be</th>
<th>Folio</th>
</tr>
</thead>
<tbody>
<tr>
<td>4215</td>
<td>International Chart Series, Atlantic Ocean, Recife to Dakar.</td>
<td>1:3,500,000</td>
<td>WITHDRAWN</td>
<td>INT 215</td>
</tr>
</tbody>
</table>

Includes updated lines of equal magnetic variation for 2020.

## CHARTS TO BE AVAILABLE 25 JUNE 2020

New Editions

Reproductions of Australian Government Charts

<table>
<thead>
<tr>
<th>Chart</th>
<th>Title, limits and other remarks</th>
<th>Scale</th>
<th>Charts to be</th>
<th>Folio</th>
</tr>
</thead>
<tbody>
<tr>
<td>AUS614</td>
<td>Australia - East Coast, Coral Sea, Diamond Passage. 17° 00′-00 S.―17° 53′-20 S., 150° 47′-40 E.—152° 15′-00 E East Diamond Islet. Turtle Islet.</td>
<td>1:150,000 1:25,000 1:25,000</td>
<td>WITHDRAWN</td>
<td>AUS614</td>
</tr>
</tbody>
</table>

Includes general updating throughout. (A modified reproduction of Aus614 published by Australia.)

◇ denotes chart available in the ADMIRALTY Raster Chart Service series.
# ADMIRALTY CHARTS AND PUBLICATIONS PERMANENTLY WITHDRAWN

## ADMIRALTY Charts

<table>
<thead>
<tr>
<th>Chart to be WITHDRAWN</th>
<th>Main Title</th>
<th>On publication of New Chart/New Edition</th>
</tr>
</thead>
<tbody>
<tr>
<td>837 INT 1232</td>
<td>International Chart Series, Sweden - East Coast, Stockholms Skärgård, Landsort to Nynäshamm.</td>
<td>☀837 INT 1232</td>
</tr>
<tr>
<td>932</td>
<td>Indonesia, Jawa - North Coast, Pelabuhan Tanjungpriok and Approaches.</td>
<td>☀932</td>
</tr>
<tr>
<td>1605</td>
<td>China - Chang Jiang, Changshu Port to Huangshan Gang.</td>
<td>☀1605</td>
</tr>
<tr>
<td>2354</td>
<td>Baltic Sea – Germany, Travemünde and Approaches.</td>
<td>☀2354 INT 1362</td>
</tr>
<tr>
<td>2355 INT 1363</td>
<td>International Chart Series, Baltic Sea – Germany, The Trave from Grosse Holzwieck to Lübeck.</td>
<td>☀2355 INT 1363</td>
</tr>
<tr>
<td>2809</td>
<td>United States - East Coast, South Carolina, Charleston Harbor.</td>
<td>☀2809</td>
</tr>
<tr>
<td>3631 INT 1461</td>
<td>International Chart Series, North Sea - Netherlands and Germany, Entrance to River Ems.</td>
<td>☀DE90 INT 1461</td>
</tr>
<tr>
<td></td>
<td>Note: This chart is to be deleted from the list of charts affected by Notices 5564(T)/19, 1046(T)/20, 1049(P)/20 and 2226(T)/20.</td>
<td></td>
</tr>
<tr>
<td>AUS387</td>
<td>Papua New Guinea - North Coast, Vitiaz Strait to Karkar Island.</td>
<td>☀PNG387</td>
</tr>
</tbody>
</table>

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

Wk24/20
## INDEX OF CHARTS AFFECTED

<table>
<thead>
<tr>
<th>Admiralty Chart No.</th>
<th>Notices</th>
<th>Admiralty Chart No.</th>
<th>Notices</th>
</tr>
</thead>
<tbody>
<tr>
<td>26</td>
<td>2917T</td>
<td>1667</td>
<td>2864</td>
</tr>
<tr>
<td>51</td>
<td>2862</td>
<td>1685</td>
<td>2878</td>
</tr>
<tr>
<td>83</td>
<td>2880T, 2909T</td>
<td>1716</td>
<td>2916</td>
</tr>
<tr>
<td>87</td>
<td>2875, 2912T</td>
<td>1721</td>
<td>2847</td>
</tr>
<tr>
<td>104</td>
<td>2913</td>
<td>1723</td>
<td>2916</td>
</tr>
<tr>
<td>106</td>
<td>2868P</td>
<td>1754</td>
<td>2847, 2874</td>
</tr>
<tr>
<td>107</td>
<td>2913</td>
<td>1759</td>
<td>2856, 2955</td>
</tr>
<tr>
<td>118</td>
<td>2882</td>
<td>1761</td>
<td>2874</td>
</tr>
<tr>
<td>145</td>
<td>2841</td>
<td>1826</td>
<td>2834T</td>
</tr>
<tr>
<td>194</td>
<td>2906</td>
<td>1957</td>
<td>2877T</td>
</tr>
<tr>
<td>317</td>
<td>2851T</td>
<td>1970</td>
<td>2834T, 2910</td>
</tr>
<tr>
<td>318</td>
<td>2851T</td>
<td>1977</td>
<td>2834T</td>
</tr>
<tr>
<td>319</td>
<td>2851T</td>
<td>2037</td>
<td>2871</td>
</tr>
<tr>
<td>320</td>
<td>2851T</td>
<td>2069</td>
<td>2851T</td>
</tr>
<tr>
<td>321</td>
<td>2851T</td>
<td>2079</td>
<td>2920T</td>
</tr>
<tr>
<td>322</td>
<td>2854T</td>
<td>X</td>
<td>2108</td>
</tr>
<tr>
<td>368</td>
<td>2920T</td>
<td></td>
<td>2115</td>
</tr>
<tr>
<td>369</td>
<td>2920T</td>
<td>X</td>
<td>2115</td>
</tr>
<tr>
<td>378</td>
<td>2949</td>
<td>2123</td>
<td>2900</td>
</tr>
<tr>
<td>379</td>
<td>2920T</td>
<td>2124</td>
<td>2900</td>
</tr>
<tr>
<td>491</td>
<td>2852T, 2920T</td>
<td>2169</td>
<td>2948</td>
</tr>
<tr>
<td>492</td>
<td>2920T</td>
<td>2282</td>
<td>2921</td>
</tr>
<tr>
<td>498</td>
<td>2869</td>
<td>2284</td>
<td>2956T</td>
</tr>
<tr>
<td>518</td>
<td>2920T</td>
<td>2290</td>
<td>2848P</td>
</tr>
<tr>
<td>524</td>
<td>2878</td>
<td>2397</td>
<td>2948</td>
</tr>
<tr>
<td>526</td>
<td>2842P</td>
<td>2400</td>
<td>2874</td>
</tr>
<tr>
<td>527</td>
<td>2860T</td>
<td>2419</td>
<td>2874</td>
</tr>
<tr>
<td>528</td>
<td>2839</td>
<td>2449</td>
<td>2854T</td>
</tr>
<tr>
<td>529</td>
<td>2859P</td>
<td>2483</td>
<td>2863</td>
</tr>
<tr>
<td>530</td>
<td>2858</td>
<td>2523</td>
<td>2891</td>
</tr>
<tr>
<td>1000</td>
<td>2885T</td>
<td>X</td>
<td>2589</td>
</tr>
<tr>
<td>1001</td>
<td>2885T</td>
<td>X</td>
<td>2584</td>
</tr>
<tr>
<td>1002</td>
<td>2855</td>
<td>X</td>
<td>2594</td>
</tr>
<tr>
<td>1025</td>
<td>2920T</td>
<td></td>
<td>2603</td>
</tr>
<tr>
<td>1036</td>
<td>2923</td>
<td>2712</td>
<td>2893</td>
</tr>
<tr>
<td>1042</td>
<td>2920T</td>
<td>2738</td>
<td>2867P</td>
</tr>
<tr>
<td>1043</td>
<td>2953</td>
<td>2753</td>
<td>2958</td>
</tr>
<tr>
<td>1087</td>
<td>2834T</td>
<td>2774</td>
<td>2893</td>
</tr>
<tr>
<td>1126</td>
<td>2856, 2955</td>
<td>2803</td>
<td>2894</td>
</tr>
<tr>
<td>1143</td>
<td>2838, 2864</td>
<td>2813</td>
<td>2889</td>
</tr>
<tr>
<td>1145</td>
<td>2963</td>
<td>2922</td>
<td>2957</td>
</tr>
<tr>
<td>1176</td>
<td>2954</td>
<td>2977</td>
<td>2959</td>
</tr>
<tr>
<td>1199</td>
<td>2837</td>
<td>2981</td>
<td>2836</td>
</tr>
<tr>
<td>1202</td>
<td>2835, 2870</td>
<td>2986</td>
<td>2836</td>
</tr>
<tr>
<td>1221</td>
<td>2911P</td>
<td>2988</td>
<td>2915</td>
</tr>
<tr>
<td>1249</td>
<td>2873</td>
<td>3207</td>
<td>2844</td>
</tr>
<tr>
<td>1252</td>
<td>2846, 2873</td>
<td>3221</td>
<td>2888T</td>
</tr>
<tr>
<td>1279</td>
<td>2960</td>
<td>3222</td>
<td>2888T</td>
</tr>
<tr>
<td>1294</td>
<td>2840</td>
<td>3224</td>
<td>2881T, 2884T</td>
</tr>
<tr>
<td>1306</td>
<td>2837</td>
<td>3315</td>
<td>2917T</td>
</tr>
<tr>
<td>1408</td>
<td>2895, 2906</td>
<td>3378</td>
<td>2873</td>
</tr>
<tr>
<td>1411</td>
<td>2834T</td>
<td>3379</td>
<td>2873</td>
</tr>
<tr>
<td>1420</td>
<td>2952</td>
<td>3418</td>
<td>2871</td>
</tr>
<tr>
<td>1479</td>
<td>2924</td>
<td>3634</td>
<td>2875, 2912T</td>
</tr>
<tr>
<td>1503</td>
<td>2868P</td>
<td>3635</td>
<td>2876T</td>
</tr>
<tr>
<td>1504</td>
<td>2868P, 2906</td>
<td>3636</td>
<td>2811T</td>
</tr>
<tr>
<td>1513</td>
<td>2883</td>
<td>3666</td>
<td>2839</td>
</tr>
<tr>
<td>1536</td>
<td>2850</td>
<td>3686</td>
<td>2890</td>
</tr>
<tr>
<td>1537</td>
<td>2850</td>
<td>3699</td>
<td>2865</td>
</tr>
<tr>
<td>1543</td>
<td>2906</td>
<td>3726</td>
<td>2872</td>
</tr>
<tr>
<td>1544</td>
<td>2853</td>
<td>3772</td>
<td>2891</td>
</tr>
<tr>
<td>1555</td>
<td>2850</td>
<td>3781</td>
<td>2891</td>
</tr>
<tr>
<td>1596</td>
<td>2883</td>
<td>3847</td>
<td>2887</td>
</tr>
<tr>
<td>1610</td>
<td>2854T</td>
<td>3848</td>
<td>2887</td>
</tr>
<tr>
<td>1613</td>
<td>2917T</td>
<td>3892</td>
<td>2850</td>
</tr>
<tr>
<td>1644</td>
<td>2961</td>
<td>3950</td>
<td>2891</td>
</tr>
<tr>
<td>1666</td>
<td>2838</td>
<td>4011</td>
<td>2912T</td>
</tr>
</tbody>
</table>
## INDEX OF CHARTS AFFECTED

<table>
<thead>
<tr>
<th>Admiralty Chart No.</th>
<th>Notices</th>
</tr>
</thead>
<tbody>
<tr>
<td>4103</td>
<td>2912T</td>
</tr>
<tr>
<td>4622</td>
<td>2922</td>
</tr>
<tr>
<td>4706</td>
<td>2851T</td>
</tr>
<tr>
<td>8006</td>
<td>2849T</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Australian Chart No.</th>
<th>Notices</th>
</tr>
</thead>
<tbody>
<tr>
<td>Aus 53</td>
<td>2962</td>
</tr>
<tr>
<td>Aus 54</td>
<td>2962</td>
</tr>
<tr>
<td>Aus 115</td>
<td>2879</td>
</tr>
<tr>
<td>Aus 129</td>
<td>2898</td>
</tr>
<tr>
<td>Aus 143</td>
<td>2892</td>
</tr>
<tr>
<td>Aus 154</td>
<td>2899T</td>
</tr>
<tr>
<td>Aus 171</td>
<td>2907</td>
</tr>
<tr>
<td>Aus 172</td>
<td>2903T</td>
</tr>
<tr>
<td>Aus 236</td>
<td>2918</td>
</tr>
<tr>
<td>Aus 238</td>
<td>2951</td>
</tr>
<tr>
<td>Aus 242</td>
<td>2901T</td>
</tr>
<tr>
<td>Aus 244</td>
<td>2902T</td>
</tr>
<tr>
<td>Aus 245</td>
<td>2902T</td>
</tr>
<tr>
<td>Aus 249</td>
<td>2908</td>
</tr>
<tr>
<td>Aus 251</td>
<td>2908</td>
</tr>
<tr>
<td>Aus 271</td>
<td>2902T</td>
</tr>
<tr>
<td>Aus 301</td>
<td>2896</td>
</tr>
<tr>
<td>Aus 326</td>
<td>2962</td>
</tr>
<tr>
<td>Aus 386</td>
<td>2922</td>
</tr>
<tr>
<td>Aus 487</td>
<td>2950</td>
</tr>
<tr>
<td>Aus 606</td>
<td>2914</td>
</tr>
<tr>
<td>Aus 607</td>
<td>2914</td>
</tr>
<tr>
<td>Aus 835</td>
<td>2897</td>
</tr>
<tr>
<td>Aus 840</td>
<td>2905</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Indian Chart No.</th>
<th>Notices</th>
</tr>
</thead>
<tbody>
<tr>
<td>IN 31</td>
<td>2851T</td>
</tr>
<tr>
<td>IN 33</td>
<td>2851T</td>
</tr>
<tr>
<td>IN 293</td>
<td>2845</td>
</tr>
<tr>
<td>IN 308</td>
<td>2851T</td>
</tr>
<tr>
<td>IN 2015</td>
<td>2866</td>
</tr>
<tr>
<td>IN 2016</td>
<td>2866</td>
</tr>
<tr>
<td>IN 2076</td>
<td>2866</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Japanese Chart No.</th>
<th>Notices</th>
</tr>
</thead>
<tbody>
<tr>
<td>JP 28</td>
<td>2937P</td>
</tr>
<tr>
<td>JP 66</td>
<td>2938P</td>
</tr>
<tr>
<td>JP 77</td>
<td>2928</td>
</tr>
<tr>
<td>JP 90</td>
<td>2938P</td>
</tr>
<tr>
<td>JP 101A</td>
<td>2925, 2932</td>
</tr>
<tr>
<td>JP 101B</td>
<td>2932, 2933, 2934</td>
</tr>
<tr>
<td>JP 106</td>
<td>2925, 2928, 2929, 2930, 2934, 2935, 2936</td>
</tr>
<tr>
<td>JP 123</td>
<td>2931</td>
</tr>
<tr>
<td>JP 126</td>
<td>2944T</td>
</tr>
<tr>
<td>JP 131</td>
<td>2934</td>
</tr>
<tr>
<td>JP 135</td>
<td>2945T</td>
</tr>
<tr>
<td>JP 142</td>
<td>2942P, 2943P</td>
</tr>
<tr>
<td>JP 150A</td>
<td>2925, 2929, 2930, 2934</td>
</tr>
<tr>
<td>JP 150C</td>
<td>2927, 2928</td>
</tr>
<tr>
<td>JP 190</td>
<td>29461</td>
</tr>
<tr>
<td>JP 221</td>
<td>2947P</td>
</tr>
<tr>
<td>JP 1061</td>
<td>2938P</td>
</tr>
<tr>
<td>JP 1062</td>
<td>2938P</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Japanese Chart No.</th>
<th>Notices</th>
</tr>
</thead>
<tbody>
<tr>
<td>JP 1085</td>
<td>2938P</td>
</tr>
<tr>
<td>JP 1102</td>
<td>2943P</td>
</tr>
<tr>
<td>JP 1103</td>
<td>2925, 2929, 2930</td>
</tr>
<tr>
<td>JP 1106</td>
<td>2944T</td>
</tr>
<tr>
<td>JP 1107</td>
<td>2939P</td>
</tr>
<tr>
<td>JP 1108</td>
<td>2943P</td>
</tr>
<tr>
<td>JP 1109</td>
<td>2940T</td>
</tr>
<tr>
<td>JP 1112A</td>
<td>2941T</td>
</tr>
<tr>
<td>JP 1112B</td>
<td>2942P</td>
</tr>
<tr>
<td>JP 1155B</td>
<td>2926</td>
</tr>
<tr>
<td>JP 1221</td>
<td>2947P</td>
</tr>
<tr>
<td>JP 1227</td>
<td>2946T</td>
</tr>
<tr>
<td>JP 1262</td>
<td>2945T</td>
</tr>
<tr>
<td>JP 1263</td>
<td>2945T</td>
</tr>
<tr>
<td>JP 5510</td>
<td>2938P</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>New Zealand Chart No.</th>
<th>Notices</th>
</tr>
</thead>
<tbody>
<tr>
<td>NZ 86</td>
<td>2857</td>
</tr>
<tr>
<td>NZ 6142</td>
<td>2843</td>
</tr>
<tr>
<td>NZ 8275</td>
<td>2861</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Panamanian Chart No.</th>
<th>Notices</th>
</tr>
</thead>
<tbody>
<tr>
<td>CP 1</td>
<td>2849T, 2904P</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>International Chart No.</th>
<th>Notices</th>
</tr>
</thead>
<tbody>
<tr>
<td>INT 11</td>
<td>2912T</td>
</tr>
<tr>
<td>INT 14</td>
<td>2912T</td>
</tr>
<tr>
<td>INT 103</td>
<td>2912T</td>
</tr>
<tr>
<td>INT 622</td>
<td>2922</td>
</tr>
<tr>
<td>INT 706</td>
<td>2851T</td>
</tr>
<tr>
<td>INT 755</td>
<td>2851T</td>
</tr>
<tr>
<td>INT 756</td>
<td>2851T</td>
</tr>
<tr>
<td>INT 1062</td>
<td>2834T</td>
</tr>
<tr>
<td>INT 1232</td>
<td>2842P</td>
</tr>
<tr>
<td>INT 1302</td>
<td>2919P</td>
</tr>
<tr>
<td>INT 1331</td>
<td>2860T</td>
</tr>
<tr>
<td>INT 1331</td>
<td>2860T</td>
</tr>
<tr>
<td>INT 1509</td>
<td>2868P</td>
</tr>
<tr>
<td>INT 1510</td>
<td>2868P, 2906</td>
</tr>
<tr>
<td>INT 1511</td>
<td>2854T</td>
</tr>
<tr>
<td>INT 1564</td>
<td>2854T</td>
</tr>
<tr>
<td>INT 1566</td>
<td>2913</td>
</tr>
<tr>
<td>INT 1607</td>
<td>2834T</td>
</tr>
<tr>
<td>INT 1608</td>
<td>2834T</td>
</tr>
<tr>
<td>INT 1654</td>
<td>2954</td>
</tr>
<tr>
<td>INT 1724</td>
<td>2917T</td>
</tr>
<tr>
<td>INT 1731</td>
<td>2871</td>
</tr>
<tr>
<td>INT 1840</td>
<td>2836</td>
</tr>
<tr>
<td>INT 1876</td>
<td>2888T</td>
</tr>
<tr>
<td>INT 1877</td>
<td>2888T</td>
</tr>
<tr>
<td>INT 1883</td>
<td>2881T, 2884T</td>
</tr>
<tr>
<td>INT 1920</td>
<td>2878</td>
</tr>
<tr>
<td>INT 1971</td>
<td>2841</td>
</tr>
<tr>
<td>INT 1993</td>
<td>2885T</td>
</tr>
</tbody>
</table>

Wk24/20
## INDEX OF CHARTS AFFECTED

<table>
<thead>
<tr>
<th>International Chart No.</th>
<th>Notices</th>
<th>Admiralty Chart No.</th>
<th>Notices</th>
</tr>
</thead>
<tbody>
<tr>
<td>INT 1994</td>
<td>2885T</td>
<td></td>
<td></td>
</tr>
<tr>
<td>INT 3460</td>
<td>2853</td>
<td></td>
<td></td>
</tr>
<tr>
<td>INT 4182</td>
<td>2920T</td>
<td></td>
<td></td>
</tr>
<tr>
<td>INT 4184</td>
<td>2920T</td>
<td></td>
<td></td>
</tr>
<tr>
<td>INT 5251</td>
<td>2839</td>
<td></td>
<td></td>
</tr>
<tr>
<td>INT 7022</td>
<td>2845</td>
<td></td>
<td></td>
</tr>
<tr>
<td>INT 7244</td>
<td>2891</td>
<td></td>
<td></td>
</tr>
<tr>
<td>INT 7248</td>
<td>2891</td>
<td></td>
<td></td>
</tr>
<tr>
<td>INT 7249</td>
<td>2891</td>
<td></td>
<td></td>
</tr>
<tr>
<td>INT 7250</td>
<td>2891</td>
<td></td>
<td></td>
</tr>
<tr>
<td>INT 7336</td>
<td>2866</td>
<td></td>
<td></td>
</tr>
<tr>
<td>INT 7337</td>
<td>2866</td>
<td></td>
<td></td>
</tr>
<tr>
<td>INT 7338</td>
<td>2866</td>
<td></td>
<td></td>
</tr>
<tr>
<td>INT 7400</td>
<td>2851T</td>
<td></td>
<td></td>
</tr>
<tr>
<td>INT 7405</td>
<td>2851T</td>
<td></td>
<td></td>
</tr>
<tr>
<td>INT 7408</td>
<td>2851T</td>
<td></td>
<td></td>
</tr>
<tr>
<td>INT 7409</td>
<td>2851T</td>
<td></td>
<td></td>
</tr>
<tr>
<td>INT 7413</td>
<td>2851T</td>
<td></td>
<td></td>
</tr>
<tr>
<td>INT 7416</td>
<td>2851T</td>
<td></td>
<td></td>
</tr>
<tr>
<td>INT 9166</td>
<td>2844</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
### MISCELLANEOUS UPDATES TO CHARTS

Source: UK Hydrographic Office.

<table>
<thead>
<tr>
<th>Chart</th>
<th>Previous Update Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>IN 293</td>
<td>2264/20 <strong>Effective immediately</strong> Amend chart reference in W border at latitude 18° 46´·3N. to read, Adjoining Chart IN292 (see Note – POSITIONS)</td>
</tr>
<tr>
<td>INT 7022</td>
<td></td>
</tr>
</tbody>
</table>

---

1.1

Wk24/20
ENGLAND - South Coast - Harbour limit. Legend.
Source: Langstone Harbour Board

**Chart 2037 (INT 1731) [previous update 2771/20] ETRS89 DATUM**

Insert harbour limit, pecked line, joining:

(a) 50° 47´·22N., 1° 01´·91W.
(b) 50° 47´·25N., 1° 01´·36W.

Legend, *Langstone Harbour Limit*, along S side of: (a)-(b) above

**Chart 3418 [previous update 6011/19] ETRS89 DATUM**

Insert harbour limit, pecked line, joining:

(a) 50° 47´·22N., 1° 01´·91W.
(b) 50° 47´·25N., 1° 01´·36W.

Legend, *Langstone Harbour Limit*, along S side of: (a)-(b) above
<table>
<thead>
<tr>
<th>Chart</th>
<th>Previous Update</th>
<th>Datum</th>
<th>Move</th>
<th>Old Coordinates</th>
<th>New Coordinates</th>
</tr>
</thead>
<tbody>
<tr>
<td>1408</td>
<td>2895/20</td>
<td>WGS84</td>
<td>Q(6)+LFl.15s Barley</td>
<td>52° 38´·0N., 1° 52´·9E.</td>
<td>52° 38´·5N., 1° 53´·0E.</td>
</tr>
<tr>
<td>1504</td>
<td>2180/20</td>
<td>ETRS89</td>
<td>Q(6)+LFl.15s Barley</td>
<td>52° 38´·05N., 1° 52´·90E.</td>
<td>52° 38´·50N., 1° 52´·96E.</td>
</tr>
<tr>
<td>1543</td>
<td>2558/20</td>
<td>ETRS89</td>
<td>Q(6)+LFl.15s Barley</td>
<td>52° 38´·05N., 1° 52´·90E.</td>
<td>52° 38´·50N., 1° 52´·96E.</td>
</tr>
</tbody>
</table>
2910° W ALES - West Coast - Wreck. Drying height.
Source: Trinity House

Chart 1970 [previous update 5515/19] ETRS89 DATUM
Replace \( L \) with \( Wk \)

53° 09' 52N., 4° 26' 92W.
ENGLAND - East Coast - Obstruction.

Source: m.v Lode

Chart 104 (INT 1566)  [ previous update 6190/19 ] ETRS89 DATUM

Insert

Chart 107  [ previous update 1932/20 ] ETRS89 DATUM

Insert

53° 39´·84N., 0° 07´·70E.
2924* SCOTLAND - East Coast - Buoy.
Source: Perth Harbour

Chart 1479 [previous update 4877/16] ETRS89 DATUM
Amend light-buoy to, Fl.R.3s 56° 22′·54N., 3° 20′·87W.
SCOTLAND - West Coast - Submarine power cable.
Source: SSE Renewables

Chart 2169 [previous update 6666/19] ETRS89 DATUM
Insert submarine power cable, joining:

56° 01´·75N., 5° 38´·56W.
56° 01´·84N., 5° 38´·48W.
56° 01´·95N., 5° 38´·74W.
56° 02´·05N., 5° 38´·76W.
56° 02´·09N., 5° 38´·86W.
56° 02´·17N., 5° 39´·29W.
56° 02´·27N., 5° 40´·13W.
56° 02´·41N., 5° 41´·55W.
56° 02´·39N., 5° 42´·68W.
56° 02´·47N., 5° 43´·17W.
56° 02´·48N., 5° 43´·37W.
56° 02´·54N., 5° 44´·37W.
56° 02´·65N., 5° 44´·82W.
56° 02´·66N., 5° 45´·03W.

Chart 2397 [previous update New Edition 31/10/2013] ETRS89 DATUM
Insert submarine power cable, joining:

56° 01´·75N., 5° 38´·56W.
56° 01´·84N., 5° 38´·48W.
56° 01´·95N., 5° 38´·74W.
56° 02´·05N., 5° 38´·76W.
56° 02´·09N., 5° 38´·86W.
56° 02´·17N., 5° 39´·29W.
56° 02´·27N., 5° 40´·13W.
56° 02´·41N., 5° 41´·55W.
56° 02´·39N., 5° 42´·68W.
56° 02´·47N., 5° 43´·17W.
56° 02´·48N., 5° 43´·37W.
56° 02´·54N., 5° 44´·37W.
56° 02´·65N., 5° 44´·82W.
56° 02´·66N., 5° 45´·03W.
ENGLAND - Bristol Channel - Drying heights.
Source: Bristol Port Company

Chart 1176 (INT 1654) [previous update 1420/20] ETRS89 DATUM
Insert drying height, $\zeta$
Delete drying height, $\zeta$, close S of:

(a) 51° 28´·22N., 2° 49´·86W.

(a) above
2963* ENGLAND - West Coast - Buoyage. Lights. NM Block.
Source: Padstow Harbour Master

Chart 1168 (Panel B, Padstow) [previous update 5626/19] ETRS89 DATUM

Insert

\(\text{=}\) Fl.5s Brea Beach

50° 33´·038N., 4° 56´·034W.

Delete

\(\uparrow\) Fl(2)R.5s Brea Spit

50° 33´·200N., 4° 56´·075W.

Chart 1168 (Panel A, Approaches to Padstow) [previous update 5626/19] ETRS89 DATUM

Insert

\(\blacklozenge\) Fl.G.10s Gun Point

50° 33´·26N., 4° 56´·24W.

\(\blacklozenge\) Fl.R.5s Brea Beach

50° 33´·04N., 4° 56´·03W.

Move

\(\blacklozenge\) Fl.G.5s Doom Bar, from:

50° 33´·40N., 4° 56´·28W.

to:

50° 33´·59N., 4° 56´·23W.

\(\uparrow\) Fl(2)R.5s Brea Spit, from:

50° 33´·20N., 4° 56´·08W.

to:

50° 33´·30N., 4° 56´·12W.

Chart 1168 (Panel C, River Camel Padstow to Wadebridge) [previous update 5626/19] ETRS89 DATUM

Insert the accompanying block, centred on:

50° 32´·5N., 4° 55´·1W.
2895

NORTH SEA - United Kingdom Sector - Depths. Wreck.
Source: British Government Survey

Chart 1408 [previous update 2685/20] WGS84 DATUM

<table>
<thead>
<tr>
<th>Action</th>
<th>Depth Information</th>
<th>Coordinates</th>
</tr>
</thead>
<tbody>
<tr>
<td>Insert</td>
<td>depth, 0a</td>
<td>(a) 52° 52' 8N., 1° 46' 2E.</td>
</tr>
<tr>
<td>Delete</td>
<td>depth, 0b</td>
<td>(a) above</td>
</tr>
<tr>
<td>Insert</td>
<td>depth, 4b</td>
<td>(b) 52° 54' 2N., 1° 50' 2E.</td>
</tr>
<tr>
<td>Delete</td>
<td>depth, 0c</td>
<td>(b) above</td>
</tr>
<tr>
<td>Insert</td>
<td>depth, 4c</td>
<td>(c) 52° 52' 1N., 1° 49' 0E.</td>
</tr>
<tr>
<td>Delete</td>
<td>depth, 5c, close SE of:</td>
<td>(c) above</td>
</tr>
<tr>
<td>Replace</td>
<td>depth, 12a, with depth, 11b</td>
<td>52° 47' 1N., 2° 05' 1E.</td>
</tr>
<tr>
<td></td>
<td>depth, 6b, with depth, 4g</td>
<td>52° 51' 8N., 1° 55' 9E.</td>
</tr>
<tr>
<td>Insert</td>
<td>52° 54' 7N., 1° 43' 9E.</td>
<td>52° 47' 1N., 2° 05' 1E.</td>
</tr>
<tr>
<td></td>
<td>depth, 0b, with depth, 0g</td>
<td>52° 55' 1N., 1° 41' 8E.</td>
</tr>
<tr>
<td></td>
<td>depth, 3g, with depth, 2g</td>
<td>52° 57' 6N., 1° 40' 4E.</td>
</tr>
<tr>
<td></td>
<td>depth, 6g, with depth, 5g</td>
<td>52° 58' 9N., 1° 37' 7E.</td>
</tr>
</tbody>
</table>
2836  FRANCE - West Coast - Buoy.
Source: French Notice 19/60/20

Chart 2981 [previous update 6557/19] WGS84 DATUM
Delete  [ODAS]

Chart 2986 (INT 1840) [previous update 1416/20] WGS84 DATUM
Delete  [ODAS]

47° 01’·19N., 2° 12’·57W.
PORTUGAL - West Coast - Buoyage. Restricted area. Legend. Wind farm.

Source: Portuguese Notice 3-4/133/20

Note: Former Notice 4236(T)/18 is cancelled.

Chart 87 [previous update 4972/19] WGS84 DATUM

Insert symbol, floating wind farm 41° 41´·3N., 9° 03´·6W.

Chart 3634 [previous update 1382/20] WGS84 DATUM

Insert limit of restricted area, entry prohibited, pecked line, joining:

(a) 41° 41´·85N., 9° 05´·26W.
(b) 41° 41´·88N., 9° 02´·01W.
(c) 41° 40´·53N., 9° 01´·99W.
(d) 41° 40´·50N., 9° 05´·24W.

legend, Windfloat Atlantic Floating Wind Farm, centred on: 41° 41´·19N., 9° 07´·20W.
2959 SPAIN - South West Coast - Buoyage.
Source: Spanish Notice 19/149/20

Chart 2977 (Panel A, Caño de Enriquez to El Puntal) [previous update 5649/19] WGS84 DATUM

Insert

\[\text{Fl(3)R.9s3M No 12 (Puntalete Norte Roja)}\]

36° 54' 42.2N., 6° 17' 7.27W.

Delete

\[\text{Fl(2)Y.7s1M}\]

36° 54' 40.9N., 6° 17' 8.18W.
2878  NORTH ATLANTIC OCEAN - Arquipélago da Madeira - Lights.
Source: Portuguese Notice 3-4/134/20

Chart 1685 (INT 1920) (Panel, Funchal) [ previous update New Edition 26/12/2019 ] WGS84 DATUM
Insert ★ Fl.G.5s8m5M 32° 38´·738N., 16° 54´·323W.
Amend light to, Fl(2)G.10s8m3M 32° 38´·692N., 16° 54´·520W.

Chart 1685 (INT 1920) [ previous update New Edition 26/12/2019 ] WGS84 DATUM
Insert ★ 32° 38´·74N., 16° 54´·32W.
**II**

2835  ITALY - Sardegna - Depths.
Source: Italian Chart 286

**Chart 1202 (Panel A, Porto Torres)** [previous update 686/20] WGS84 DATUM

Insert depth, 133

Delete depth, 142 close E of:

(a) 40° 50’·815N., 8° 21’·372E.

(a) above
2841 MOROCCO - North Coast - Buoyage.
Source: French Notice 19/153/20

Chart 145 (INT 1971) [previous update New Edition 26/12/2019] WGS84 DATUM

Insert Fl(2)R.4s PM2 (a) 35° 50´·910N., 5° 33´·870W.
Delete Fl(2)R.4s PM1, close SW of: (a) above
Insert Fl(3)R.6s PM4 (b) 35° 50´·730N., 5° 34´·030W.
Delete Fl(3)R.6s PM2, close SW of: (b) above
IT400192

Chart 1544 (INT 3460) [previous update 1969/18] WGS84 DATUM

Delete radar beacon, Racon(B), at light 40° 39´·52N., 17° 58´·21E.
2855 TURKEY - Marmara Denizi - Depths. Anchorage area.
Source: Turkish Chart 2928

Chart 1005 [previous update 1747/20] WGS84 DATUM

Insert symbol, quarantine anchorage 40° 23´·60N., 28° 50´·79E.
Replace depth, 176, with depth, 149 40° 30´·15N., 28° 48´·54E.
ITALY - Sardegna - Depths. Obstruction.

Source: Italian Chart 290

Chart 1202 (Panel B, Alghero) [previous update 2835/20] WGS84 DATUM

Insert depth, 5₁

\[\text{Obstn}\]

Delete depth, 5₈

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Insert depth, 5₁</td>
<td>40° 33’·861N., 8° 18’·459E.</td>
</tr>
<tr>
<td>Delete depth, 5₈</td>
<td>40° 33’·991N., 8° 17’·973E.</td>
</tr>
</tbody>
</table>
2882 ITALY - West Coast - Depths. Legend.
Source: Italian Chart 59

Chart 118 (Panel B, Rada di La Spezia) [previous update 2359/20] WGS84 DATUM

| Insert              | depth, 6_f       | (a) 44° 06´·156N., 9° 48´·699E. |
| Delete             | depth, 7_f, close NE of: | (a) above |
| Insert             | depth, 4_p, enclosed by 5m contour | 44° 06´·030N., 9° 48´·801E. |
| Delete             | depth, 2_p, enclosed by 5m contour | (b) 44° 05´·589N., 9° 49´·252E. |
| Insert             | depth, 5_p, close N of: | (b) above |
| Delete             | depth, 4_q, enclosed by 5m contour | 44° 05´·361N., 9° 49´·473E. |
| Delete             | depth, 4_q, enclosed by 5m contour | (c) 44° 05´·345N., 9° 49´·547E. |
| Delete             | depth, 5_q, close SE of: | (c) above |
|                   | legend, Works in progress (2015), centred on: | 44° 05´·572N., 9° 51´·794E. |

Wk24/20
2883  GREECE - Aegean Sea Coast - Light.
Source:  Hellenic Navy Hydrographic Service

Chart 1513  [ previous update New Edition 20/02/2020 ] WGS84 DATUM
Delete  ★ F.G.3M

Chart 1596  [ previous update New Edition 20/02/2020 ] WGS84 DATUM
Delete  ★ F.G.9m3M

37° 56´·67N., 23° 36´·89E.
37° 56´·674N., 23° 36´·887E.
2893 CROATIA - Light.
Source: Croatian Notice 4/5/20

Chart 2712 [previous update 1860/20] WGS84 DATUM
Insert ★ Fl(2)R.5s9m4M

Chart 2774 [previous update 4843/18] WGS84 DATUM
Insert ★ Fl(2)R.5s9m4M

43° 24′.74N., 16° 08′.14E.
**2900**  MALTA - Depths.
Source: British Government Survey

**Chart 194 [previous update 2607/20] WGS84 DATUM**

Insert  depth, 96, enclosed by 100m contour  
depth, 41  
(a) 35° 57´·23N., 14° 42´·38E.

Delete  depth, 44, close NE of:  
(a) above

Insert  depth, 98, enclosed by 100m contour  
depth, 87, enclosed by 100m contour  
(b) 35° 45´·64N., 14° 46´·49E.

Delete  depth, 99, and associated 100m approximate contour, close W of:  
(b) above

**Chart 2123 [previous update 2607/20] WGS84 DATUM**

Insert  depth, 96, enclosed by 100m contour  
depth, 41  
(a) 35° 57´·2N., 14° 42´·4E.

Delete  depth, 44, close NE of:  
(a) above

**Chart 2124 [previous update 2607/20] WGS84 DATUM**

Insert  depth, 96, enclosed by 100m contour  
depth, 41  
(a) 35° 54´·0N., 14° 45´·7E.

Delete  depth, 44, close NE of:  
(a) above

Insert  depth, 98, and extend 100m contour SW to enclose  
35° 47´·6N., 14° 42´·0E.

**Chart 2538 [previous update 2607/20] WGS84 DATUM**

Insert  depth, 96, enclosed by 100m contour  
depth, 41  
(a) 35° 57´·23N., 14° 42´·38E.

Delete  depth, 44, close NE of:  
(a) above

Insert  depth, 98, enclosed by 100m contour  
35° 47´·64N., 14° 42´·04E.
2921 ROMANIA - Depths.  
Source: Romanian Notice 4/74/20

Chart 2282 (Panel D, Portul Mangalia) [previous update 401/20] WGS84 DATUM

Insert depth, 43

Replace depth, 89, with depth, 38

Insert 5m contour to enclose:
    depth, 68

Delete depth, 86, close NE of:

Insert depth, 49, enclosed by 5m contour

Replace depth, 63, with depth, 39, and extend 5m contour NE to enclose

43° 48´·15N., 28° 33´·89E.
43° 48´·14N., 28° 33´·93E.
43° 48´·02N., 28° 35´·55E.
43° 47´·63N., 28° 34´·58E.
43° 47´·79N., 28° 34´·70E.
2953 TURKEY - West Coast - Light. Depths.
Source: Turkish Chart 2141 and Turkish Lights List
Note: Light sectors remain unchanged.

Chart 1061 [ previous update New Edition 20/02/2020 ] WGS84 DATUM
Amend light to, Q(9)WR.15x31m10/6M
Replace depth, $I_0$, with depth, $I_0$

Chart 1087 [ previous update 2194/20 ] WGS84 DATUM
Amend light to, Q(9)WR.15x31m10/6M
Insert the limit of spoil ground, pecked line, joining:

(a) 41° 27´·94N., 41° 21´·97E.
(b) 41° 27´·27N., 41° 22´·57E.
(c) 41° 26´·27N., 41° 20´·58E.
(d) 41° 26´·94N., 41° 20´·00E.

legend, **Spoil Ground**, within: (a)-(d) above
II

2961    TURKEY - West Coast - Buoyage.
Source: Turkish Notice 19/61/20

Chart 1644 (Panel E, Fethiye) [previous update 1403/20] WGS84 DATUM
Insert  

36° 38’·47N., 29° 06’·52E.
36° 38’·26N., 29° 06’·52E.
II

Source: Qatar Petroleum

Chart 2523 (INT 7250) [previous update 2828/20] WGS84 DATUM
Insert harbour limit, pecked line, joining:
25° 57´·23N., 51° 29´·78E.
25° 57´·87N., 51° 30´·01E.
(a) 25° 58´·00N., 51° 33´·50E.
Delete former harbour limit, pecked line, joining:
25° 56´·54N., 51° 31´·55E.
(a) above

Chart 3772 (INT 7249) [previous update New Edition 07/02/2019] WGS84 DATUM
Insert harbour limit, pecked line, joining:
25° 57´·91N., 51° 31´·00E.
(a) 25° 58´·00N., 51° 33´·50E.
Delete former harbour limit, pecked line, joining:
25° 56´·54N., 51° 31´·55E.
(a) above

Chart 3781 (INT 7248) (Panel, Inner Harbour) [previous update 519/17] WGS84 DATUM
Insert ⭐ Q
25° 55´·470N., 51° 35´·661E.

Chart 3781 (INT 7248) [previous update 519/17] WGS84 DATUM
Insert the accompanying block, centred on:
Fl.G.2s IHR 5
Automatic Identification System, AIS, at light-buoy
Fl.R.2s IHR 4
Automatic Identification System, AIS, at light-buoy
ouns Fl.R.2s IHR 4 and associated Automatic Identification System, AIS
ouns Fl.R.2s IHR 2 and associated Automatic Identification System, AIS
25° 53´·709N., 51° 38´·239E.
25° 53´·886N., 51° 38´·330E.

Chart 3950 (INT 7244) [previous update New Edition 20/02/2020] WGS84 DATUM
Insert harbour limit, pecked line, joining:
25° 57´·25N., 51° 29´·78E.
25° 57´·87N., 51° 30´·01E.
(a) 25° 58´·00N., 51° 33´·50E.
Delete former harbour limit, pecked line, joining:
25° 56´·54N., 51° 31´·55E.
(a) above

Wk24/20
2866  INDIA - West Coast - Buoyage.
Source: Indian Notice 9/125/20

Chart IN 2015 (INT 7337) [ previous update 2546/20 ] WGS84 DATUM
Insert

- $\triangle$ 18° 55´·95N., 72° 54´·24E.
- $\triangle$ Q.G 18° 55´·95N., 72° 54´·44E.
- $\triangle$ Oc.G.5s 18° 55´·75N., 72° 54´·24E.

Chart IN 2016 (INT 7336) [ previous update 2546/20 ] WGS84 DATUM
Insert

- $\triangle$ 18° 55´·95N., 72° 54´·24E.
- $\triangle$ 18° 55´·95N., 72° 54´·44E.
- $\triangle$ 18° 55´·75N., 72° 54´·24E.

Chart IN 2076 (INT 7338) [ previous update 2185/20 ] WGS84 DATUM
Insert

- $\triangle$ 18° 55´·95N., 72° 54´·24E.
- $\triangle$ Q.G 18° 55´·95N., 72° 54´·44E.
- $\triangle$ Oc.G.5s 18° 55´·75N., 72° 54´·24E.
2914 INDIAN OCEAN - Depths.
Source: Australian Notice 10/376/20

**Chart Aus 606** [previous update 2162/16] WGS84 DATUM

Insert 2m contour, joining:

(a) 12° 09´·04S., 96° 50´·07E.  
(b) 12° 09´·00S., 96° 50´·20E.  
(c) 12° 08´·49S., 96° 50´·61E.  
(d) 12° 08´·19S., 96° 50´·88E.

Delete former 2m contour, joining:

(a)-(b) above  
(c)-(d) above

**Chart Aus 607** [previous update 1997/20] WGS84 DATUM

Insert depth, 2, enclosed by 2m contour 12° 08´·40S., 96° 50´·88E.

Replace depth, 25, enclosed by 5m contour, with depth, 19, enclosed by 2m contour 12° 08´·50S., 96° 50´·73E.

depth, 25, with depth, 19, enclosed by 2m contour 12° 09´·12S., 96° 50´·14E.
2837   CHINA - East Coast - Virtual aid to navigation.
Source: Chinese Notice 17/570/20

Chart 1199 [previous update 2536/20] CGCS 2000 DATUM
Insert symbol, Virtual aid to navigation, isolated danger topmark, V-AIS, out of position 30° 36´·9N, 122° 50´·9E.

Chart 1306 [previous update 2536/20] CGCS 2000 DATUM
Insert symbol, Virtual aid to navigation, isolated danger topmark, V-AIS, out of position 30° 36´·92N, 122° 50´·89E.
2838  CHINA - East Coast - Buoyage.
Source: Chinese Notice 17/569/20

Chart 1143 [previous update 2608/20] CGCS 2000 DATUM
Delete

Mo(O)Y.12s No 1  30° 38´·64N., 121° 27´·03E.
Mo(O)Y.12s No 2  30° 38´·10N., 121° 27´·03E.
Mo(O)Y.12s No 3  30° 38´·10N., 121° 26´·40E.
Mo(O)Y.12s No 4  30° 38´·64N., 121° 26´·40E.
Mo(O)Y.12s No 5  30° 34´·70N., 121° 27´·04E.
Mo(O)Y.12s No 6  30° 34´·16N., 121° 27´·04E.
Mo(O)Y.12s No 7  30° 34´·16N., 121° 26´·42E.
Mo(O)Y.12s No 8  30° 34´·70N., 121° 26´·42E.

Chart 1666 [previous update 2170/20] CGCS 2000 DATUM
Delete

Mo(O)Y.12s No 1  30° 38´·64N., 121° 27´·03E.
Mo(O)Y.12s No 2  30° 38´·10N., 121° 27´·03E.
Mo(O)Y.12s No 3  30° 38´·10N., 121° 26´·40E.
Mo(O)Y.12s No 4  30° 38´·64N., 121° 26´·40E.
2840  CHINA - Bo Hai - Depth. Fish havens. Wrecks.
Source: Chinese Notice 17/559/20

Chart 1294 [previous update 2777/20] CGCS 2000 DATUM

Insert

(a) 37° 22´·43N., 119° 19´·40E.

Delete

close NE of:

(a) above

Insert

depth, IO

37° 30´·40N., 119° 36´·22E.

37° 28´·54N., 119° 25´·66E.

37° 24´·82N., 119° 27´·69E.

37° 23´·12N., 119° 26´·18E.

37° 22´·13N., 119° 26´·02E.
2846   CHINA - Bo Hai - Buoyage.
Source: Chinese Notice 8/597/20

Chart 1252 [ previous update 2543/20 ] CGCS 2000 DATUM

Insert  
\[ Fl(2)R.6s L2 \]
40° 35´·81N., 121° 04´·29E.

Delete  
\[ Fl(3)G.10s No 1 \]
40° 37´·51N., 121° 02´·95E.
2847  CHINA - East Coast - Virtual aid to navigation.
Source: Chinese Notice 17/576/20

Chart 1721 [previous update 828/20] CGCS 2000 DATUM
Insert symbol, Virtual aid to navigation, isolated danger topmark, V-AIS
27° 36´·97N., 120° 48´·08E.

Chart 1754 [previous update 2786/20] WGS84 DATUM
Insert symbol, Virtual aid to navigation, isolated danger topmark, V-AIS
27° 37´·0N., 120° 48´·1E.
2850 CHINA - South Coast - Depths, Wrecks.
Source: Chinese Notices 16/538-540/20

Chart 1536 [previous update 5251/19] CGCS 2000 DATUM

Insert sounding out of position, $\delta_p$, enclosed by 10m contour, with seabed type, $R$

\[ 21° 31´·48N., 111° 42´·38E. \]

Delete (a), close E of:

- depth, $d_a$, and associated 5m contour, close SE of:


Delete depth, $\phi$, and associated 10m contour, with seabed type, $St$

$21° 32´·51N., 111° 46´·19E.$

$21° 41´·57N., 111° 48´·80E.$

Chart 1537 [previous update 2705/20] CGCS 2000 DATUM

Insert depth, $\delta_p$, enclosed by 10m contour, with seabed type, $R$


$21° 31´·48N., 111° 42´·38E.$

$21° 32´·51N., 111° 46´·19E.$

$21° 41´·57N., 111° 48´·80E.$

Chart 1555 [previous update 2755/20] CGCS 2000 DATUM


$21° 32´·5N., 111° 46´·2E.$

$21° 32´·4N., 111° 49´·5E.$

Chart 3892 [previous update 2755/20] CGCS 2000 DATUM


$21° 32´·5N., 111° 46´·2E.$

$21° 32´·4N., 111° 49´·5E.$
2856  CHINA - East Coast - Pilot boarding place.
Source: Chinese Notice 17/575/20

Chart 1126 [previous update 2627/20] CGCS 2000 DATUM
Insert ①

Chart 1759 [previous update 2625/20] CGCS 2000 DATUM
Insert ①

29° 39´·00N., 121° 51´·90E.

29° 39´·0N., 121° 51´·9E.
CHINA - East Coast - Buoy. Automatic Identification System.
Source: Chinese Notice 17/568/20

Chart 1143 [previous update 2838/20] CGCS 2000 DATUM
Insert
\[ \text{Mo(O)Y.12s No 3} \]
Automatic Identification System, AIS, at light-buoy (a) 30° 43’·50N., 121° 42’·00E. (a) above

Chart 1667 [previous update 3240/19] CGCS 2000 DATUM
Insert
\[ \text{Mo(O)Y.12s No 3} \]
Automatic Identification System, AIS, at light-buoy (a) 30° 43’·50N., 121° 41’·97E. (a) above
Source: Chinese Notices 18/598-599/20

**Chart 1249 [previous update 2632/20] CGCS 2000 DATUM**

Insert

\[\text{Obstn} \]

Replace depth, 45, and associated 5m contour with \(\text{Obstn}, \text{drying height, } L_d\)

39° 48’·3N., 119° 45’·3E.

39° 56’·9N., 119° 50’·8E.

**Chart 1252 [previous update 2846/20] CGCS 2000 DATUM**

Insert

\[\text{Obstn} \]

Delete depth, 174, close S of:

Replace \(\text{Rep (2011)}\) with \(\text{Wk Rep (2011)}\)

\(\text{Obstn}, \text{drying height, } L_d\)

39° 54’·34N., 119° 41’·38E.

39° 56’·92N., 119° 50’·84E.

**Chart 3378 (Panel, Qinhuangdao) [previous update 979/20] CGCS 2000 DATUM**

Insert

\[\text{Obstn} \]

Delete depth, 117, close NW of:

Insert \[\text{Obstn} \]

\(\text{Wk Rep (2011)}\)

39° 55’·50N., 119° 39’·78E.

39° 54’·34N., 119° 41’·38E.

**Chart 3379 [previous update New Edition 12/10/2017] CGCS 2000 DATUM**

Insert the accompanying block, centred on:

\(\text{Obstn}, \text{drying height } L_d\)

39° 58’·34N., 119° 49’·97E.

39° 56’·92N., 119° 50’·84E.

39° 55’·89N., 119° 40’·39E.

39° 54’·34N., 119° 41’·38E.

39° 55’·50N., 119° 39’·78E.

39° 54’·34N., 119° 41’·38E.

39° 58’·34N., 119° 49’·97E.

39° 56’·92N., 119° 50’·84E.

39° 55’·61N., 119° 42’·73E.

39° 54’·31N., 119° 43’·53E.

39° 54’·34N., 119° 41’·38E.

39° 55’·61N., 119° 42’·73E.

39° 54’·31N., 119° 43’·53E.

39° 48’·33N., 119° 45’·32E.

39° 57’·64N., 119° 49’·72E.

39° 54’·34N., 119° 41’·38E.

39° 55’·61N., 119° 42’·73E.

39° 54’·31N., 119° 43’·53E.

39° 54’·34N., 119° 41’·38E.

39° 54’·34N., 119° 41’·38E.

39° 54’·34N., 119° 41’·38E.

39° 57’·64N., 119° 49’·72E.

39° 55’·61N., 119° 42’·73E.

39° 54’·31N., 119° 43’·53E.

39° 54’·34N., 119° 41’·38E.

39° 55’·61N., 119° 42’·73E.

39° 54’·31N., 119° 43’·53E.

39° 54’·34N., 119° 41’·38E.

39° 55’·61N., 119° 42’·73E.

39° 54’·31N., 119° 43’·53E.

39° 54’·34N., 119° 41’·38E.

39° 55’·61N., 119° 42’·73E.

39° 54’·31N., 119° 43’·53E.

39° 54’·34N., 119° 41’·38E.

39° 55’·61N., 119° 42’·73E.

39° 54’·31N., 119° 43’·53E.

39° 54’·34N., 119° 41’·38E.

39° 55’·61N., 119° 42’·73E.
2874  CHINA - East Coast - Quarantine anchorage.
Source: Chinese Notice 17/577/20

Chart 1754 [previous update 2847/20] WGS84 DATUM
Insert symbol, quarantine anchorage 26° 18´·1N., 119° 52´·3E.

Chart 1761 [previous update 1948/20] WGS84 DATUM
Insert symbol, quarantine anchorage 26° 18´·0N., 119° 52´·3E.

Chart 2400 [previous update 2786/20] CGCS 2000 DATUM
Insert limit of quarantine anchorage area, pecked line, joining:
26° 18´·27N., 119° 51´·97E.
26° 18´·27N., 119° 52´·27E.
26° 18´·00N., 119° 52´·27E.
26° 18´·00N., 119° 51´·97E.

Chart 2419 [previous update 1017/20] CGCS 2000 DATUM
Insert limit of quarantine anchorage area, pecked line, joining:
26° 18´·27N., 119° 51´·97E.
26° 18´·27N., 119° 52´·27E.
26° 18´·00N., 119° 52´·27E.
26° 18´·00N., 119° 51´·97E.
2916 CHINA - South Coast - Depths.
Source: Chinese Notice 18/606/20

Chart 1716 [previous update 2453/20] CGCS 2000 DATUM
Insert depth, 32, with seabed type, St
Delete depth, 45, close NE of: (a) 25° 14’·06N., 119° 22’·15E.

(a) above

Chart 1723 (Panel B, Approaches to Xinghua Wan) [previous update 2628/20] CGCS 2000 DATUM
Insert depth, 32, with seabed type, St 25° 14’·06N., 119° 22’·15E.
2923 VIETNAM - Depths.
Source: VMS-S Notice 82/20

Chart 1036 [previous update 1564/20] WGS84 DATUM

Insert depth, $3_9$, and extend 5m contour E to enclose depth, $I_7$ to

10° 43´·70N., 106° 45´·02E.

Delete depth, $3_9$, close NE of:

$(a)$ 10° 43´·61N., 106° 44´·96E.

$(a)$ above
2955  CHINA - East Coast - Pilot boarding places.
Source: Chinese Notice 17/574/20.

Chart 1126 [previous update 2856/20] CGCS 2000 DATUM
Insert

① No 1 29° 42´·53N., 122° 16´·92E.
② No 2 29° 42´·43N., 122° 15´·50E.
③ No 3, out of position 29° 41´·00N., 122° 22´·00E.

Chart 1759 [previous update 2856/20] CGCS 2000 DATUM
Insert

① 29° 41´·00N., 122° 22´·00E.
JAPAN - Seto Naikai - NM Blocks.
Source: Japanese Notice 20/374/20
Note: Former Notice 6616(P)/19 is cancelled.

**Chart JP 101A [previous update 963/20] WGS84 DATUM**
Insert the accompanying block A, centred on: 34° 41´ 20" N., 135° 14´ 36" E.
the accompanying block B, centred on: 34° 39´ 55" N., 135° 15´ 54" E.
the accompanying block C, centred on: 34° 39´ 47" N., 135° 16´ 50" E.
the accompanying block D, centred on: 34° 40´ 33" N., 135° 17´ 25" E.

**Chart JP 106 [previous update 1782/20] WGS84 DATUM**
Insert the accompanying block, centred on: 34° 39´ 2N., 135° 16´ 9E.

**Chart JP 150A [previous update 965/20] WGS84 DATUM**
Insert the accompanying block, centred on: 34° 39´ 0N., 135° 17´ 2E.

**Chart JP 1103 [previous update 962/20] WGS84 DATUM**
Insert the accompanying block, centred on: 34° 39´ 34" N., 135° 17´ 01" E.
2926  JAPAN - Honshū - Depths.

Source: Japanese Notice 20/375/20

Chart JP 1155B \( \text{[previous update 1774/20]} \) WGS84 DATUM

<table>
<thead>
<tr>
<th>Action</th>
<th>Depth Information</th>
<th>Coordinates</th>
</tr>
</thead>
<tbody>
<tr>
<td>Insert</td>
<td>depth, 62 Rep(2020)</td>
<td>(a) 37° 58´ 02·8&quot;N., 139° 13´ 52·5&quot;E.</td>
</tr>
<tr>
<td>Delete</td>
<td>depth, 67, close SE of:</td>
<td>(a) above</td>
</tr>
<tr>
<td>Insert</td>
<td>depth, 95 Rep(2020), and extend 10m contour W to enclose</td>
<td>37° 58´ 13·5&quot;N., 139° 13´ 57·3&quot;E.</td>
</tr>
</tbody>
</table>
2927  JAPAN - Seto Naikai - Fish haven.
Source: Japanese Notice 20/376/20

Chart JP 150C [ previous update 2012/20 ] WGS84 DATUM
Insert 34° 09´.12N., 134° 49´.42E.
2928 JAPAN - Seto Naikai - Submarine cable.
Source: Japanese Notice 20/377/20

Chart JP 77 [previous update 1780/20] WGS84 DATUM
Delete submarine cable, ~~~~, joining:
34° 09´·95N., 134° 48´·71E.
34° 11´·09N., 134° 46´·72E.
34° 12´·00N., 134° 46´·74E.

Chart JP 106 [previous update 2925/20] WGS84 DATUM
Delete submarine cable, ~~~~, joining:
34° 09´·95N., 134° 48´·71E.
34° 11´·09N., 134° 46´·72E.
34° 12´·00N., 134° 46´·74E.

Chart JP 150C [previous update 2927/20] WGS84 DATUM
Delete submarine cable, ~~~~, joining:
34° 09´·95N., 134° 48´·72E.
34° 11´·09N., 134° 46´·72E.
34° 12´·00N., 134° 46´·74E.
2929 JAPAN - Seto Naikai - Aero light.
Source: Japanese Notice 20/378/20

Chart JP 106 [previous update 2928/20] WGS84 DATUM
Move ★ Aero, from: 34° 25´·53N., 135° 13´·52E.
   to: 34° 26´·03N., 135° 13´·32E.

Chart JP 150A [previous update 2925/20] WGS84 DATUM
Move ★ Aero, from: 34° 25´·53N., 135° 13´·52E.
   to: 34° 26´·03N., 135° 13´·32E.

Chart JP 1103 [previous update 2925/20] WGS84 DATUM
Insert ★ Aero Al Fl W G 34° 26´·02"N., 135° 13´·19·0"E.
Delete ★ Aero 34° 25´·32·4"N., 135° 13´·30·5"E.
2930 JAPAN - Seto Naikai - Fish haven.
Source: Japanese Notice 20/379/20

**Chart JP 106 [previous update 2929/20] WGS84 DATUM**
Insert
34° 27´·40N., 135° 18´·05E.

**Chart JP 150A [previous update 2929/20] WGS84 DATUM**
Insert
34° 27´·40N., 135° 18´·05E.

**Chart JP 1103 [previous update 2929/20] WGS84 DATUM**
Insert
34° 27´ 24·0"N., 135° 18´ 03·0"E.
II

2931 JAPAN - Seto Naikai - Buoy.
Source: Japanese Notice 20/380/20

Chart JP 123 [previous update 1781/20] WGS84 DATUM

Insert 🌊 (G Lt) 34° 38’ 23-9"N., 135° 23’ 09-8"E.
Source: Japanese Notice 20/381/20

Chart JP 101B [previous update 963/20] WGS84 DATUM
Insert groyne, pecked line, joining:

(a) 34° 40’ 58.5”N., 135° 12’ 03.8”E.
(b) 34° 40’ 57.1”N., 135° 11’ 57.2”E.

legend, Under construction, along S side of:
legend, Ruins, centred on:
34° 41’ 06’’N., 135° 13’ 38’’E.
34° 41’ 07’’N., 135° 13’ 34’’E.

Delete symbol, berth number, 3

Chart JP 101A [previous update 2925/20] WGS84 DATUM
Insert groyne, pecked line, joining:

(a) 34° 40’ 58.5”N., 135° 12’ 03.8”E.
(b) 34° 40’ 57.1”N., 135° 11’ 57.2”E.

legend, Under construction, along N side of:
legend, Ruins, centred on:
34° 41’ 05’’N., 135° 13’ 45’’E.
34° 41’ 06’’N., 135° 13’ 38’’E.
34° 41’ 07’’N., 135° 13’ 55’’E.
34° 41’ 09’’N., 135° 14’ 13’’E.

Delete symbol, berth number, 3
symbol, berth number, 4
symbol, berth number, 5
Source: Japanese Notice 20/382/20

Chart JP 101B [previous update 2932/20] WGS84 DATUM

Insert

Legend, Y Lts, centred on:

Pier, single firm line, joining:

Quay, single firm line, joining:

Legend, Unsurveyed, close S of:

(a) (b) above
2934  JAPAN - Seto Naikai - Light. Fixed points.
Source: Japanese Notice 20/383/20

Chart JP 101B [previous update 2933/20] WGS84 DATUM
Replace  ⭐ Mo(U) 15s 19m 8M with ○ Lt
Delete  ○ Lt

Chart JP 106 [previous update 2930/20] WGS84 DATUM
Delete  ⭐ Mo (U) 15s 8M

Chart JP 131 [previous update 965/20] WGS84 DATUM
Replace  ⭐ Mo (U) 15s 19m 8M with ○ Lt
Delete  ○

legend, 3 Lts, close SE of:

Chart JP 150A [previous update 2930/20] WGS84 DATUM
Delete  ⭐ Mo (U) 15s 8M
2935  JAPAN - Seto Naikai - Fish haven.
Source: Japanese Notice 20/384/20

Chart JP 106 [ previous update 2934/20 ] WGS84 DATUM

Insert

34° 25´.88N., 134° 46´.73E.
2936 JAPAN - Seto Naikai - Fish haven.
Source: Japanese Notice 20/385/20

Chart JP 106 [ previous update 2935/20 ] WGS84 DATUM

Insert 34° 45´·30N., 134° 33´·47E.
2839  KOREA - East Coast - Lights.
Source: Korean Notices 19/266-268/20

**Chart 898 (Panel B, Pohang and Approaches)** [previous update 1907/20] WGS84 DATUM

Amend range of light to, 8M 36° 01´·91N., 129° 30´·18E.

**Chart 3666 (INT 5251)** [previous update 2103/20] WGS84 DATUM

Amend range of light to, 7M 36° 03´·55N., 129° 31´·90E.
range of light to, 7M 36° 00´·73N., 129° 34´·75E.
light to, Fl.R.4s8M & Fl.G.5s10M 35° 59´·21N., 129° 33´·47E.
range of light to, 8M 35° 56´·65N., 129° 32´·11E.
range of light to, 7M 35° 52´·58N., 129° 31´·64E.
2858 INDONESIA - Jawa - Wrecks.
Source: Indonesian Notices 21/245-247/20

Chart 933 [previous update 2239/20] WGS84 DATUM

Insert

Delete

Replace

Delete

(a) 6° 03´·20S., 106° 52´·37E.
(a) above
6° 04´·07S., 106° 53´·85E.
6° 04´·15S., 106° 52´·40E.
Chart 3726 (Panel, Selat Bali) [previous update 1327/20] WGS84 DATUM

- **Wk24/20**

**INDONESIA - Jawa - Depths.**
Source: ENC ID4290R1

**Chart 3726 (Panel, Selat Bali)**

- **Insert**
  - depth, 255, close NE of: 8° 06´·35S., 114° 25´·35E.
- **Delete**
  - depth, 45, close NE of: (a) above
- **Insert**
  - depth, 67, and extend 10m contour SE to enclose 8° 11´·91S., 114° 23´·81E.
- **Delete**
  - depth, 133, close S of: (b) above
  - depth, 85, close NW of: (b) above
- **Insert**
  - depth, 99, enclosed by 10m contour 8° 12´·79S., 114° 23´·80E.
- **Delete**
  - depth, 12, close NE of: (c) above
- **Replace**
  - depth, 15, with depth, 127 8° 10´·96S., 114° 24´·25E.
  - depth, 184, with depth, 134 8° 10´·10S., 114° 24´·37E.
  - depth, 16, with depth, 112 8° 03´·35S., 114° 26´·19E.
  - depth, 79, with depth, 54 8° 02´·76S., 114° 26´·79E.
2952  INDONESIA - Papua - Light-beacon.
Source: Indonesian Notice 21/243/20

Chart 1420 [previous update 1792/19] WGS84 DATUM
Move Fl.G.3s17m12M, from: 1° 03´·28S., 131° 13´·29E.
to: 1° 03´·29S., 131° 13´·44E.
AUSTRALIA - Western Australia - NM Block. Berth.
Source: Australian Notice 10/372/20
Chart Aus 115 (Panel, Bunbury) [ previous update New Edition 07/02/2020 ] WGS84 DATUM
Insert the accompanying block, centred on: 33° 19´·7S., 115° 38´·6E.
berth number, 6 33° 19´·330S., 115° 39´·950E.
2886  PAPUA NEW GUINEA - Depths.
Source: Australian Notice 10/369/20

Chart PNG 518 [ previous update 1716/20 ] WGS84 DATUM

Insert depth, $7_1$, enclosed by 10m contour

Replace depth, $9_6$, with depth, $6_2$

10° 01′·23S., 150° 53′·62E.

10° 02′·03S., 150° 54′·70E.
2892  AUSTRALIA - Victoria - Lights.
Source: Australian Notice 10/378/20

Chart Aus 143 (Panel, Patterson River) [previous update 2303/20] WGS84 DATUM
Delete  ★ Fl.3s7m8M  38° 04´·439S., 145° 07´·225E.

Chart Aus 143 [previous update 2303/20] WGS84 DATUM
Amend light to, ★ Fl(3)G.5s2M  (a)  38° 04´·44S., 145° 07´·22E.
Delete sectors at light  (a) above
2896  AUSTRALIA - Queensland - Legend. Note.
Source: Australian Notice 10/368/20

Chart Aus 301 (Panel, Skardon River)  [ previous update 2689/20 ] WGS84 DATUM
Insert  legend, Estuary and River Entrances (see Note), centred on: 11° 46´·70S., 141° 55´·50E.

Chart Aus 301  [ previous update 2689/20 ] WGS84 DATUM
Insert  the accompanying note, ESTUARY AND RIVER ENTRANCES, centred on: 13° 06´·9S., 142° 09´·9E.
2897  AUSTRALIA - Queensland - Depths.
Source: Australian Notice 10/367/20

Chart Aus 835 [ previous update 675/20 ] WGS84 DATUM

Insert  depth, 9p, enclosed by 10m contour  depth, 3p, enclosed by 5m contour  depth, 6i, and extend 10m contour NW to enclose 11° 50´·52S., 143° 35´·17E.
           depth, 7p, close S of: (a) 11° 54´·58S., 143° 25´·37E.

Delete  depth, 0p, and extend 2m contour E to enclose (b) 11° 55´·06S., 143° 21´·16E.
Delete  depth, I5, close W of: (b) above
         depth, 2p, and associated 5m contour, close SE of: (b) above
Insert  depth 27, and extend 5m contour NW to enclose (c) 11° 55´·66S., 143° 24´·94E.
         depth, 5p, enclosed by 10m contour (c) above
Replace depth, I3, with depth, 8p, enclosed by 10m contour depth, 5p, with depth, 6p 11° 50´·53S., 143° 34´·16E.
         depth, 3p, with depth, I2 11° 51´·60S., 143° 31´·30E.
         depth, 10p, with depth, 8p 11° 52´·41S., 143° 27´·77E.
         depth, 5f, with depth, 2p, enclosed by 5m contour 11° 52´·85S., 143° 27´·39E.
AUSTRALIA - South Australia - Depths.
Source: Australian Notice 10/377/20

Chart Aus 129 (Panel, Kingscote) [previous update 4714/18] WGS84 DATUM

Insert depth, $I_S$, and extend 2m contour E to enclose (a) $35^\circ 39' 28.2"$S., $137^\circ 38' 67.0"$E.

Delete depth, $I_S$, close W of: (a) above
2905  AUSTRALIA - Queensland - Channel limit.
Source: Australian Notice 10/371/20

Chart Aus 840  [ previous update 2683/20 ] WGS84 DATUM
Delete limit of channel, pecked line, joining:

9° 35´·73S., 143° 24´·00E.
9° 45´·47S., 143° 24´·00E.
2907 AUSTRALIA - Tasmania - Buoy.
Source: Australian Notice 10/380/20
Note: Former Notice 2686(T)/20 is cancelled

Chart Aus 171 [previous update 2241/20 ] WGS84 DATUM

Move from: 42° 50´41S., 147° 53´60E.
          to:     42° 50´44S., 147° 53´51E.
2908 AUSTRALIA - Queensland - Buoy.
Source: Australian Notice 10/364/20

**Chart Aus 249 [previous update 955/20] WGS84 DATUM**

Move

$$\text{Fl}(5)Y.20s,$$ from:

$$21^\circ 02' 04" S., 149^\circ 32' 85" E.$$  
$$21^\circ 02' 20" S., 149^\circ 32' 88" E.$$  

to:

**Chart Aus 251 [previous update 254/20] WGS84 DATUM**

Move

$$\text{Fl}(5)Y.20s,$$ from:

$$21^\circ 02' 04" S., 149^\circ 32' 85" E.$$  
$$21^\circ 02' 20" S., 149^\circ 32' 88" E.$$  

to:
AUSTRALIA - Queensland - Obstruction.
Source: Australian Notice 10/366/20

Chart Aus 236 [previous update 2032/20] WGS84 DATUM
Insert ☐ Obstn, drying height 0
27° 26’-49S., 153° 11’-34E.

Chart Aus 236 (Panel, Manly Boat Harbour) [previous update 2032/20] WGS84 DATUM
Insert ☐ Obstn, drying height 0
27° 26’-49S., 153° 11’-34E.
PAPUA NEW GUINEA - Legends.

Source: Australian Notice 10/370/20

**Chart Aus 386** [previous update 120/20] WGS84 DATUM

Amend legend to, Adjoining Chart PNG 387 in W border at latitude 6° 05´·0S.

**Chart Aus 388** [previous update 1962/19] WGS84 DATUM

Amend legend to, Adjoining Chart PNG 387 in S border at longitude 145° 50´·0E.

**Chart 4622 (INT 622)** [previous update 982/20] WGS84 DATUM

Amend legend to, PNG 387 centred on: 4° 38´·0S., 148° 08´·0E.
AUSTRALIA - Tasmania - Restricted area. Note.
Source: Australian Notice 10/379/20

Chart Aus 487 [previous update 2307/20] WGS84 DATUM

Insert the accompanying note, UNEXPLODED ORDNANCE (UXO), centred on: 38° 33´·3S., 146° 47´·2E.
circular limit of restricted area, radius 0·5M, centred on: (a) 39° 38´·1S., 146° 46´·5E.
legend, Unexploded Ordnance (see Note), close W of: (a) above
2951    AUSTRALIA - Queensland - Buoy. Depths.
Source: Australian Notice 10/365/20

Chart Aus 238 (Panel, South Brisbane Reach) [ previous update 1986/20 ] WGS84 DATUM

Insert  5m depth contour, joining:                      27° 28´·816S., 153° 01´·850E.
Delete  former 5m depth contour, joining:              (a) 27° 28´·816S., 153° 01´·823E.
          (a) above                                    27° 28´·805S., 153° 01´·850E.

Chart Aus 238 [ previous update 1986/20 ] WGS84 DATUM

Insert  5m depth contour, joining:                      (a) 27° 28´·816S., 153° 01´·823E.
          27° 28´·807S., 153° 01´·871E.                (b) 27° 28´·778S., 153° 01´·898E.
Delete  former 5m depth contour, joining:              (a)-(b) above
Insert  depth, 9, and extent 10m contour E to enclose   27° 28´·541S., 153° 02´·003E.
          depth, 13, and extent 15m contour E to enclose 27° 28´·725S., 153° 01´·977E.
Move    Fl.G.4s from:                                      27° 28´·655S., 153° 01´·974E.
          to:                                           27° 28´·627S., 153° 01´·971E.

Wk24/20
II

2962 AUSTRALIA - Western Australia - Light-beacons. Light. NM Block. Radio reporting points. Recommended track.

Source: Australian Notices 10/374-375/20

Chart Aus 53 [previous update 6089/19] WGS84 DATUM

Insert the accompanying block, centred on:

\(\text{Ø}, \text{direction of vessel movement 326º}\)

\(\text{Ø}, \text{direction of vessel movement 204°/024°}\)

Delete former, \(\text{Ø}, \text{direction of vessel movement 204°/024°}\)

Replace \(\text{Ø}, \text{direction of vessel movement 146°/326°}\) with \(\text{Ø}, \text{direction of vessel movement 146°}\)

Delete recommended track, pecked line, joining:

\(\text{(a) above}\)

\(\text{(b) above}\)

Chart Aus 54 [previous update 6089/19] WGS84 DATUM

Insert

\(\text{Ø} \quad \text{F.19m 23M}\)

\(\text{Goldsworthy Front}\)

\(\text{Q.Bu.16m 6M}\)

Replace

\(\text{Ø} \quad \text{F.33m 25M Goldsworthy Rear with symbol, light with triangular open topmark apex downwards, F.33m 25M Goldsworthy Rear}\)

\(\text{ Ø} \quad \text{Iso.4s28m 10M Newman Rear with symbol, light-beacon with triangular open topmark apex downwards, Iso.4s28m 10M Newman Rear}\)

\(\text{Ø} \quad \text{Fl.Bu.2s with symbol, light-beacon with triangular open topmark apex downwards, Fl.Bu.2s}\)

Delete

\(\text{Ø} \quad \text{Goldsworthy Front Q.9m 10M & Q.Bu.9m 2M and associated sectors}\)

Chart Aus 326 [previous update 680/20] WGS84 DATUM

Insert

\(\text{Ø}, \text{direction of vessel movement 204°/024°}\)

Delete former, \(\text{Ø}, \text{direction of vessel movement 204°/024°}, \text{close NE of:}\)

Replace \(\text{Ø}, \text{direction of vessel movement 146°/326°}\) with \(\text{Ø}, \text{direction of vessel movement 146°}\)
2843 NEW ZEALAND - South Island - NM Block.
Source: New Zealand Notice 10/42/20

Chart NZ 6142 (Panel, Port Nelson) [previous update 4042/19] WGS84 DATUM

Insert the accompanying block, centred on: 41° 15´·5S., 173° 16´·6E.
**2857**  SOUTH PACIFIC OCEAN - Samoa Islands - Depth. Danger line. Rock.
Source: New Zealand Notice 10/39/20

**Chart NZ 86 [ previous update New Edition 01/07/2019 ] WGS84 DATUM**

Insert depth, 162, enclosed by danger circle with seabed type, R

Delete depth, 49, close NW of:

(a) 14° 01´·0S., 171° 51´·3W.

(a) above
2861  SOUTH PACIFIC OCEAN - Tonga Islands - Buoy.  
Source: New Zealand Notice 10/40/20  

Chart NZ 8275 [ previous update 3727/19 ] WGS84 DATUM  

Move  

Fl. G. 2s, from:  

21° 03´·33S., 175° 13´·31W.  

Fl. G. 2s, to:  

21° 03´·70S., 175° 13´·00W.
SOUTH PACIFIC OCEAN - Fiji Islands - Wreck Depths.

Source: Fiji Hydrographic Office

Chart 378 (Panel, Nakama Creek) [previous update 4732/18] WGS84 DATUM

Replace Wk with Wk

Delete depth, 46, and associated 5m contour

Delete depth, 72, and associated 10m contour

Delete depth, 4, and associated 5m contour

Delete depth, 98, and associated 10m contour

Chart 378 [previous update 4732/18] WGS84 DATUM

Delete depth, 98

16° 46´·661S., 179° 20´·080E.

16° 46´·692S., 179° 19´·925E.

16° 46´·684S., 179° 19´·889E.

16° 46´·704S., 179° 19´·808E.

16° 46´·688S., 179° 19´·731E.

16° 46´·70S., 179° 19´·75E.
2862 UNITED STATES OF AMERICA - West Coast - Light-beacon Buoy.
Source: US Coast Guard District 13 LNM 17/18456/20
Chart 51 (Panel A, Budd Inlet) [previous update 4420/19] NAD83 DATUM
Replace Fl.G.4s6m4M '1' Dn with Fl.G.4s '1'
47°05′.50N., 122°55′.50W.
**ANTARCTICA - Depths.**

Source: Colombian Hydrographic Office

**Chart 3207 (INT 9166) [previous update New Chart 14/03/2019] WGS84 DATUM**

**Insert**
- depth, 49, enclosed by 50m contour
  - 64° 28´·33S., 61° 46´·43W.
- depth, 71, enclosed by 100m contour
  - 64° 33´·17S., 61° 53´·67W.
- depth, 103
  - 64° 37´·63S., 61° 59´·66W.

**Delete**
- depth, 124, close N of:
  - (a) above
- depth, 112, close W of:
  - (a) above

**Insert**
- depth, 93, enclosed by 100m contour
  - 64° 39´·09S., 62° 00´·84W.
- depth, 91, enclosed by 100m contour
  - 64° 39´·41S., 61° 59´·08W.
- depth, 87, enclosed by 100m contour
  - 64° 41´·36S., 62° 02´·96W.
- depth, 74, enclosed by 100m contour
  - (b) 64° 39´·33S., 62° 10´·44W.

**Delete**
- depth, 257, close NW of:
  - (b) above

**Insert**
- depth, 89, enclosed by 100m contour
  - 64° 35´·43S., 62° 11´·46W.
- depth, 191, enclosed by 200m contour
  - 64° 32´·99S., 61° 57´·54W.
2869  BRAZIL - East Coast - Buoy.
Source: Brazilian Notice 2/11(P)/17

Chart 598 [previous update 2684/20] WGS84 DATUM
Insert $\frac{5}{5}$ Fl(5)Y.20s ODAS

20° 19′ 000S., 40° 15′ 000W.
2887 UNITED STATES OF AMERICA - Gulf of Mexico - Lights. Light-beacons.
Source: US Coast Guard District 7 LNMs 17/11411/20, 15/11416/20, 15/11412/20 and 16/11412/20

Chart 3847 [previous update 2325/20] NAD83 DATUM
Amend light-beacon to, Iso.6s78ft & Q.40ft4M 27° 36´·95N., 82° 39´·23W.

Chart 3848 [previous update 2566/20] NAD83 DATUM
Insert ★ FL.G.2·5s '1' 27° 46´·59N., 82° 26´·32W.
★ FL.R.4s '2' 27° 46´·56N., 82° 26´·35W.
Amend light-beacon to, Iso.6s78ft & Q.40ft4M 27° 36´·95N., 82° 39´·23W.
light-beacon to, Iso.6s48ft & Q.12ft4M 27° 47´·36N., 82° 34´·92W.
light to, Q.15ft 27° 45´·80N., 82° 31´·23W.
II

2915*  HONDURAS - Depths.
Source: Empresa Nacional Portuaria, Honduras

Chart 2988 (Panel D, Puerto Cortés)  [previous update New Edition 30/04/2020 ] WGS84 DATUM

<table>
<thead>
<tr>
<th>Action</th>
<th>Depth</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>Insert</td>
<td>9</td>
<td>depth, 9, and extend 10m contour W to enclose</td>
</tr>
<tr>
<td>Delete</td>
<td>11</td>
<td>depth, 11, close S of:</td>
</tr>
<tr>
<td>Insert</td>
<td>5</td>
<td>depth, 5, and extend 10m contour W to enclose</td>
</tr>
<tr>
<td>Delete</td>
<td>11.6</td>
<td>depth, 11.6, close SW of:</td>
</tr>
<tr>
<td>Insert</td>
<td>3.6</td>
<td>depth, 3.6, close SE of:</td>
</tr>
<tr>
<td>Insert</td>
<td>8</td>
<td>depth, 8, and extend 5m contour SW to enclose</td>
</tr>
<tr>
<td>Delete</td>
<td>12.3</td>
<td>depth, 12.3, close SE of:</td>
</tr>
<tr>
<td>Insert</td>
<td>3.6</td>
<td>depth, 3.6, enclosed by 2m contour</td>
</tr>
<tr>
<td>Delete</td>
<td>14.5</td>
<td>depth, 14.5, close N of:</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Action</th>
<th>Depth</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>Insert</td>
<td>36</td>
<td>15° 50′·67N., 87° 57′·92W.</td>
</tr>
<tr>
<td>Insert</td>
<td>38</td>
<td>15° 50′·574N., 87° 57′·80W.</td>
</tr>
<tr>
<td>Delete</td>
<td>145</td>
<td>close N of:</td>
</tr>
<tr>
<td>Delete</td>
<td>123</td>
<td>close SE of:</td>
</tr>
<tr>
<td>Insert</td>
<td>19</td>
<td>enclosed by 2m contour</td>
</tr>
<tr>
<td>Delete</td>
<td>88</td>
<td>close SE of:</td>
</tr>
<tr>
<td>Delete</td>
<td>116</td>
<td>close SW of:</td>
</tr>
<tr>
<td>Delete</td>
<td>74</td>
<td>close SE of:</td>
</tr>
</tbody>
</table>

Chart 2988 (Panel C, Approaches to Puerto Cortés)  [previous update New Edition 30/04/2020 ] WGS84 DATUM

<table>
<thead>
<tr>
<th>Action</th>
<th>Depth</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>Insert</td>
<td>36</td>
<td>and extend 5m contour SW to enclose</td>
</tr>
<tr>
<td>Insert</td>
<td>38</td>
<td>enclosed by 5m contour</td>
</tr>
</tbody>
</table>

Wk24/20
2958  MEXICO - Gulf of Mexico - NM Block.
Source: ENC MX508122

Chart 2753 (Panel, Tuxpan)  [previous update 1720/20] WGS84 DATUM
Insert the accompanying block, centred on: 20° 57´3N., 97° 20´3W.
2863 UNITED STATES OF AMERICA - East Coast - Light.
Source: US Coast Guard District 1 LNM 17/13283/20

Chart 2483 (Panel B, Portsmouth Harbor) [previous update 2315/20] NAD83 DATUM

Amend light to, Fl.R.6s40ft5M '10' 43° 04´-489N., 70° 44´-170W.
2865   UNITED STATES OF AMERICA - East Coast - Fish haven.
    Source: OCS

Chart 3699 [previous update 2128/20] NAD83 DATUM
    Insert ☼ (23) 25° 40.77´N., 80° 06.76´W.
United States of America - East Coast - Buoy, Beacon.

Source: US Coast Guard District 5 LNM 18/12245/20

Chart 2813 [previous update 6598/19] NAD83 Datum

Replace symbol, white beacon with diamond topmark, 'A', with

\[ Q.G \ 'WRI' \]

36° 58' 93N., 76° 18' 59W.
2890 UNITED STATES OF AMERICA - East Coast - Buoy.
Source: US Coast Guard District 5 LNM 18/11547/20

Chart 3686 (Panel, Morehead City) [previous update 2559/20] NAD83 DATUM

Amend No 16 light-buoy to, Q,R 34° 41´·876N., 76° 40´·251W.
2894  UNITED STATES OF AMERICA - East Coast - Buoy.
Source: US Coast Guard District 7 LNM 15/11521/20

Chart 2803 [previous update New Edition 15/08/2019] NAD83 DATUM

Amend light-buoy to, Fl.Y.4s 'C' 32° 48´·19N., 79° 37´·38W.
2957  UNITED STATES OF AMERICA - East Coast - Vertical clearances.
Source: ENCs US5ILGCB, US5ILGCC, US5ILGCD and US5ILGCE

Chart  2603 (Panel 4, Entrance to the Chesapeake and Delaware Canal) [ previous update 83/20 ] NAD83 DATUM
Amend  vertical clearance to, 133ft  39° 33´·39N., 75° 34´·82W.

Chart  2922 (Panel 1) [ previous update 2162/20 ] NAD83 DATUM
Amend  vertical clearance to, 133ft  39° 33´·41N., 75° 34´·86W.
vertical clearance to, 132ft  39° 33´·06N., 75° 38´·96W.

Chart  2922 (Panel 2) [ previous update 2162/20 ] NAD83 DATUM
Amend  vertical clearance to, 131ft  39° 32´·35N., 75° 44´·24W.

Chart  2922 (Panel 3) [ previous update 2162/20 ] NAD83 DATUM
Amend  vertical clearance to, 134ft  39° 31´·67N., 75° 48´·83W.

Source: Minesto

1. The special purpose light-buoy, Fl(4)Y.15s, and associated Automatic Identification System, AIS, in position 53° 17' 80N., 4° 47' 76W. has been temporarily removed off station.
2. The restricted area, radius 500m, centred on the above position, has been relaxed.
3. Mariners are advised to navigate with caution as ground tackle may still be present in the area.

(ETRS89 DATUM)

Charts affected - 1121 (INT 1062) - 1411 (INT 1608) - 1826 (INT 1607) - 1970 - 1977

Source: Exeter Port Authority

1. Recent survey information for the River Exe has shown that numerous depths and drying heights less than charted exist between Exmouth and Topsham. The most significant are as follows:

**Drying heights**

<table>
<thead>
<tr>
<th>Drying Height</th>
<th>Position</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.8m</td>
<td>50° 37´·090N., 3° 26´·305W.</td>
</tr>
<tr>
<td>0.6m</td>
<td>50° 37´·497N., 3° 26´·163W.</td>
</tr>
<tr>
<td>0.6m</td>
<td>50° 37´·764N., 3° 26´·346W.</td>
</tr>
<tr>
<td>0.7m</td>
<td>50° 38´·860N., 3° 26´·821W.</td>
</tr>
<tr>
<td>1.1m</td>
<td>50° 38´·897N., 3° 26´·671W.</td>
</tr>
<tr>
<td>0.7m</td>
<td>50° 39´·809N., 3° 27´·989W.</td>
</tr>
<tr>
<td>0.1m</td>
<td>50° 40´·978N., 3° 28´·150W.</td>
</tr>
<tr>
<td>0.3m</td>
<td>50° 40´·995N., 3° 28´·235W.</td>
</tr>
</tbody>
</table>

**Depths**

<table>
<thead>
<tr>
<th>Depth</th>
<th>Position</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.2m</td>
<td>50° 37´·325N., 3° 26´·226W.</td>
</tr>
<tr>
<td>0.5m</td>
<td>50° 39´·968N., 3° 27´·692W.</td>
</tr>
</tbody>
</table>

2. Buoyage has been relocated to reflect the changes in depths. The most significant changes have occurred between buoys 29 (50° 38´·782N., 3° 26´·855W.) and 33 (50° 39´·134N., 3° 26´·465W.), where the channel has migrated eastwards.

3. A pontoon has been reported in position 50° 37´·455N., 3° 26´·134W.

4. A stranded wreck has been reported in position 50° 37´·855N., 3° 26´·345W.

5. For latest information, the Harbour Master at Exeter Port Authority should be consulted.

6. These and other changes will be included in the next New Edition of Chart 2290.

(ETRS89 DATUM)

**Chart affected - 2290**
ENGLAND - South East Coast - Buoy.

Source: DSMC

1. A special light-buoy, Fl.Y.5s, has been temporarily established in position 51° 19´ 81N., 1° 40´ 28E.
2. Former Notice 1104(T)/20 is cancelled.
   (ETRS89 DATUM)

Charts affected - 323 (INT 1564) - 1610 (INT 1511) - 2449
1. Depths less than charted exist within Haisborough Sand, Hammond Knoll and Winterton Ridge. The most significant are as follows:

<table>
<thead>
<tr>
<th>Depth</th>
<th>Position</th>
</tr>
</thead>
<tbody>
<tr>
<td>5·4m</td>
<td>52° 58´·90N., 1° 37´·67E.</td>
</tr>
<tr>
<td>2·7m</td>
<td>52° 57´·61N., 1° 40´·44E.</td>
</tr>
<tr>
<td>0·2m</td>
<td>52° 55´·10N., 1° 41´·83E.</td>
</tr>
<tr>
<td>0·7m</td>
<td>52° 54´·81N., 1° 42´·61E.</td>
</tr>
<tr>
<td>0·6m</td>
<td>52° 54´·30N., 1° 43´·07E.</td>
</tr>
<tr>
<td>0·2m</td>
<td>52° 54´·06N., 1° 43´·73E.</td>
</tr>
<tr>
<td>0·4m</td>
<td>52° 52´·79N., 1° 46´·20E.</td>
</tr>
<tr>
<td>4·2m</td>
<td>52° 52´·13N., 1° 49´·04E.</td>
</tr>
<tr>
<td>4·8m</td>
<td>52° 54´·17N., 1° 50´·18E.</td>
</tr>
<tr>
<td>2·7m</td>
<td>52° 52´·47N., 1° 55´·25E.</td>
</tr>
<tr>
<td>4·8m</td>
<td>52° 51´·83N., 1° 55´·95E.</td>
</tr>
<tr>
<td>10·8m</td>
<td>52° 52´·49N., 1° 56´·66E.</td>
</tr>
<tr>
<td>15m</td>
<td>52° 52´·51N., 2° 04´·81E.</td>
</tr>
<tr>
<td>11·9m</td>
<td>52° 47´·09N., 2° 05´·09E.</td>
</tr>
</tbody>
</table>

2. The wrecks, with depth of 6·2m swept by wire drag, in position 52° 54´·66N., 1° 43´·93E., have been replaced by wrecks, with depth 5·2m.

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

4. These and other changes will be included in the next New Edition of Charts 106, 1503 and 1504.

5. Chart 1408 will be updated by Notice to Mariners.

(ETRS89 DATUM)

Charts affected - 106 - 1503 (INT 1509) - 1504 (INT 1510)
2917(T)/20 ENGLAND - South Coast - Obstructions.

Source: Tor Bay Harbour Authority

1. Concrete blocks, to enable scientific experimentation, have been placed on the seabed in the following positions:

   - 50° 26´·920N., 3º 29´·670W.
   - 50° 26´·900N., 3º 29´·670W.
   - 50° 26´·900N., 3º 29´·630W.
   - 50° 26´·920N., 3º 29´·630W.

2. Mariners are advised to navigate with caution in the area.
   (ETRS89 DATUM)

Charts affected - 26 (INT 1724) - 1613 - 3315
**2842(P)/20 SWEDEN - East Coast - Beacons.**

Source: Swedish Notice 805/14877/20

<table>
<thead>
<tr>
<th>Update</th>
<th>Feature</th>
<th>Position</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Delete</td>
<td>beacon</td>
<td>58° 48´·20N., 17° 50´·03E.</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>58° 48´·18N., 17° 50´·04E.</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>58° 48´·16N., 17° 49´·91E.</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>58° 48´·10N., 17° 49´·96E.</td>
<td></td>
</tr>
</tbody>
</table>

(WGS84 DATUM)

Chart affected - 837 (INT 1232)
2860(T)/20  SWEDEN - West Coast - Works.

Source: Swedish Notice 806/14922(T)/20

1. *Works are in progress in the vicinity of a line joining the following positions:
   - 56° 07′.70N., 12° 35′.50E.
   - 56° 05′.50N., 12° 30′.20E.

2. Works vessels may be restricted in their ability to manoeuvre.

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

4. Former Notice 2662(T)/20 is cancelled.
   *Indicates new or revised entry
   (WGS84 DATUM)

Charts affected - 876 - 2115 - 2594 (INT 1331) - X 2115 - X 2594 (INT 1331)
DENMARK - Islands - Buoyage.

Source: Danish Notices 19/304-305(P)/20 and 19/308(P)/20

1. In advance of extensive changes to IMO adopted routeing measures in the Kattegat, coming into force at 0000 UTC 1 July 2020, the following changes to buoyage will be made by the end of May 2020.

2. Light-buoys will be established in the following positions:

<table>
<thead>
<tr>
<th>Buoy Type</th>
<th>Characteristic</th>
<th>Position</th>
</tr>
</thead>
<tbody>
<tr>
<td>West cardinal</td>
<td>Q(9)15s</td>
<td>56°18´·57N., 11°29´·06E.</td>
</tr>
<tr>
<td>East cardinal</td>
<td>Q(3)LFl.10s</td>
<td>56°19´·78N., 11°21´·70E.</td>
</tr>
</tbody>
</table>

3. Light-buoys will be removed from the following positions:

<table>
<thead>
<tr>
<th>Buoy Type</th>
<th>Designation</th>
<th>Characteristic</th>
<th>Position</th>
</tr>
</thead>
<tbody>
<tr>
<td>Port-hand</td>
<td>No 8</td>
<td>Fl.R.3s</td>
<td>56°19´·60N., 11°26´·14E.</td>
</tr>
<tr>
<td>Starboard-hand</td>
<td>No 9</td>
<td>Fl.G.3s</td>
<td>56°20´·75N., 11°26´·92E.</td>
</tr>
<tr>
<td>South Cardinal</td>
<td></td>
<td>Unlit</td>
<td>56°19´·47N., 11°19´·55E.</td>
</tr>
</tbody>
</table>

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

Charts affected - X 2108 (INT 1302) - X 2589 (INT 1379)
1. The ODAS light-buoy, Fl(5)Y.20s CSA 88/2, in position 39° 33´.61N., 9° 12´.56W. has been temporarily withdrawn.
2. Mariners are advised to navigate with caution in the area.

Chart affected - 3635
1.10
II

2880(T)/20 PORTUGAL - South Coast - Buoy.

Source: Portuguese Notice 3-4/145(T)/20

1. The starboard-hand light-buoy, Fl.G.4s No 1, in position 37° 07´·34N., 8° 31´·44W. is temporarily unlit.
2. Mariners are advised to navigate with caution in the area.
   (WGS84 DATUM)

Chart affected - 83
Source: Portuguese Notice 3-4/143(T)/20

1. The ODAS light-buoy, Fl(5)Y.20s2M CSA 83/1D, in position 37° 55´·34N., 8° 55´·65W, has been temporarily withdrawn.
2. Mariners are advised to navigate with caution in the area.

(WGS84 DATUM)

Charts affected - 3224 (INT 1883) – 3636
1. An unmarked subsurface scientific instrument, extending 15m from the seabed, has been temporarily established in position 37° 55´·20N., 8° 48´·89W.
2. Mariners are advised to navigate with caution in the area. (WGS84 DATUM)

Chart affected - 3224 (INT 1883)
2888(T)/20 PORTUGAL - West Coast - Buoy.

Source: Portuguese Notice 3-4/141(T)/20

1. The port-hand light-buoy, Fl.R.6s3M No8B, in position 38° 40´·25N., 9° 07´·63W. has been temporarily withdrawn.
2. Mariners are advised to navigate with caution in the area.

(WGS84 DATUM)

Charts affected - 3221 (INT 1876) - 3222 (INT 1877)
2909(T)/20 PORTUGAL - South Coast - Buoy.

Source: Portuguese Notice 3-4/146(T)/20

1. The special light-buoy, Fl.Y.6s S.Maria 3, in position 36° 56´·94N., 7° 55´·53W., is temporarily unlit.
2. Mariners are advised to navigate with caution in the area.
   (WGS84 DATUM)

Chart affected - 83
2912(T)/20 PORTUGAL - West Coast - Buoy.

Source: Portuguese Notice 3-4/138(T)/20

1. The ODAS light-buoy, Fl(5)Y.20s, in position 41° 08´·86N., 9° 34´·87W., has been temporarily withdrawn.
2. Mariners are advised to navigate with caution in the area.
3. Former Notice 1349(T)/20 is cancelled.
   (WGS84 DATUM)

Charts affected - 87 - 3634 - 4011 (INT 11) - 4014 (INT 14) - 4103 (INT 103)
2877(T)/20 NORTH ATLANTIC OCEAN - Arquipélago dos Açores - Buoy.

Source: Portuguese Notice 3-4/149(T)/20

1. The east cardinal light-buoy, Q(3)10s, in position 39° 03´·006N., 27° 57´·819W., has been temporarily removed.
2. Mariners are advised to navigate with caution in the area.
   (WGS84 DATUM)

Chart affected - 1957
2956(T)/20  ROMANIA - Buoy.

Source: Romanian Notice 4/76(T)/20

1. The starboard hand light-buoy, Fl.G.3-5s, in position 44° 06′ 40N., 28° 42′ 40E. is reported missing. (WGS84 DATUM)

Chart affected - 2284
2885(T)/20   SENEGAL - Works.

Source: French Notice 19/13(T)/20

1. Works are in progress within an area bounded by the following positions:

   14° 41´·100N., 17° 25´·200W.
   14° 41´·500N., 17° 24´·800W.
   14° 42´·000N., 17° 25´·300W.

2. Mariners are advised to navigate with caution in the area and to contact the local port authority for the latest information regarding restrictions associated with the works.
   (WGS84 DATUM)

Charts affected - 1000 (INT 1993) - 1001 (INT 1994)
2851(T)/20     INDIA - East Coast - Obstructions.

Source: Indian Notice 9/131(T)/20

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

<table>
<thead>
<tr>
<th>Mooring</th>
<th>Position</th>
<th>Depth of ADCP(m)</th>
<th>Largest scale Chart(s)</th>
</tr>
</thead>
<tbody>
<tr>
<td>BODD3</td>
<td>19° 58´·53N., 88° 19´·59E.</td>
<td>163, 367</td>
<td>IN31</td>
</tr>
<tr>
<td>BOGS12</td>
<td>19° 25´·94N., 85° 42´·29E.</td>
<td>162</td>
<td>320, 321</td>
</tr>
<tr>
<td>BOGD12</td>
<td>19° 24´·01N., 85° 47´·51E.</td>
<td>170, 370, 672</td>
<td>320, 321</td>
</tr>
<tr>
<td>BOVS11</td>
<td>17° 48´·33N., 83° 59´·14E.</td>
<td>93, 163</td>
<td>IN308</td>
</tr>
<tr>
<td>BOVD10</td>
<td>17° 45´·35N., 84° 03´·00E.</td>
<td>170, 370</td>
<td>IN308</td>
</tr>
<tr>
<td>BOKS11</td>
<td>16° 15´·23N., 82° 07´·38E.</td>
<td>165</td>
<td>318</td>
</tr>
<tr>
<td>BOKD11</td>
<td>16° 06´·63N., 82° 12´·04E.</td>
<td>175, 380, 752</td>
<td>318</td>
</tr>
<tr>
<td>BOND3</td>
<td>14° 29´·82N., 80° 24´·82E.</td>
<td>170, 370</td>
<td>317</td>
</tr>
<tr>
<td>BOPD11</td>
<td>12° 01´·33N., 80° 12´·95E.</td>
<td>170, 374, 725</td>
<td>2069</td>
</tr>
<tr>
<td>BOPS11</td>
<td>12° 00´·63N., 80° 07´·99E.</td>
<td>178</td>
<td>2069</td>
</tr>
</tbody>
</table>

2. All vessels are to maintain a safe distance from the moorings and exercise caution in the vicinity.

3. Former Notice 2879(T)/19 is cancelled.

(WGS84 DATUM)

Charts affected - 317 (INT 7400) - 318 (INT 7405) - 319 (INT 7408) - 320 (INT 7413) - 321 (INT 7416) - 828 - 2069 - 4706 (INT 706) - IN 31 (INT 756) - IN 33 (INT 755) - IN 308 (INT 7409)
1. A stranded wreck exists in approximate position 12° 54´·8N., 72° 46´·2E.
2. Numerous depths less than charted are reported to exist in the vicinity of Cora Divh, Sesostris Bank, Bassas de Pedro (Padua Bank or Munyal Par), Cherbaniani (Beleapani Reef), Byramgore (Chereapani Reef) and Bitra Par. The most significant are as follows:

<table>
<thead>
<tr>
<th>Depth</th>
<th>Latitude</th>
<th>Longitude</th>
</tr>
</thead>
<tbody>
<tr>
<td>329m</td>
<td>13° 49´·3N.</td>
<td>71° 45´·0E.</td>
</tr>
<tr>
<td>183m</td>
<td>13° 50´·6N.</td>
<td>72° 16´·4E.</td>
</tr>
<tr>
<td>183m</td>
<td>13° 37´·9N.</td>
<td>72° 37´·0E.</td>
</tr>
<tr>
<td>237m</td>
<td>13° 38´·8N.</td>
<td>71° 58´·2E.</td>
</tr>
<tr>
<td>256m</td>
<td>13° 27´·0N.</td>
<td>71° 49´·6E.</td>
</tr>
<tr>
<td>274m</td>
<td>13° 25´·6N.</td>
<td>72° 12´·9E.</td>
</tr>
<tr>
<td>247m</td>
<td>13° 17´·0N.</td>
<td>71° 46´·4E.</td>
</tr>
<tr>
<td>183m</td>
<td>13° 13´·3N.</td>
<td>72° 10´·5E.</td>
</tr>
<tr>
<td>215m</td>
<td>13° 10´·6N.</td>
<td>72° 36´·4E.</td>
</tr>
<tr>
<td>362m</td>
<td>13° 07´·8N.</td>
<td>72° 50´·4E.</td>
</tr>
<tr>
<td>201m</td>
<td>13° 10´·9N.</td>
<td>71° 38´·8E.</td>
</tr>
<tr>
<td>265m</td>
<td>12° 58´·3N.</td>
<td>72° 09´·9E.</td>
</tr>
<tr>
<td>259m</td>
<td>12° 51´·2N.</td>
<td>72° 44´·4E.</td>
</tr>
<tr>
<td>215m</td>
<td>12° 35´·6N.</td>
<td>72° 20´·5E.</td>
</tr>
<tr>
<td>183m</td>
<td>12° 30´·8N.</td>
<td>72° 46´·5E.</td>
</tr>
<tr>
<td>219m</td>
<td>12° 31´·5N.</td>
<td>71° 49´·9E.</td>
</tr>
<tr>
<td>219m</td>
<td>12° 21´·5N.</td>
<td>71° 41´·6E.</td>
</tr>
<tr>
<td>292m</td>
<td>12° 01´·2N.</td>
<td>71° 37´·8E.</td>
</tr>
<tr>
<td>265m</td>
<td>11° 43´·7N.</td>
<td>71° 41´·9E.</td>
</tr>
<tr>
<td>183m</td>
<td>11° 29´·0N.</td>
<td>71° 43´·6E.</td>
</tr>
</tbody>
</table>

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

(UNDETERMINED DATUM)

Chart affected - 2738
The following light-buoys have been established:

1. The designations of the existing buoys marking the approaches to Huludao Gang have been amended.

2. These and other changes will be included in a New Edition of Chart 1221 to be published mid 2020.

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

<table>
<thead>
<tr>
<th>Characteristic</th>
<th>Designation</th>
<th>Buoy Type</th>
<th>Position</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fl(2)G.6s</td>
<td>L1</td>
<td>Starboard Lateral</td>
<td>40° 36’·08N., 121° 04’·28E.</td>
</tr>
<tr>
<td>Fl(2)R.6s</td>
<td>L2</td>
<td>Port Lateral</td>
<td>40° 35’·81N., 121° 04’·29E.</td>
</tr>
<tr>
<td>Fl.G.4s</td>
<td>L3</td>
<td>Starboard Lateral</td>
<td>40° 36’·84N., 121° 03’·56E.</td>
</tr>
<tr>
<td>Fl.R.4s</td>
<td>L4</td>
<td>Port Lateral</td>
<td>40° 36’·76N., 121° 03’·42E.</td>
</tr>
</tbody>
</table>

4. Chart affected - 1221

Source: Chinese Notice 18/597/20
JAPAN - Hokkaidō - Submarine cable.

Source: Japanese Notice 20/5231(P)/20

1. A submarine cable has been laid, joining the following positions:

   - 43° 10´·7N., 141° 15´·1E.
   - 43° 14´·1N., 141° 11´·5E.
   - 43° 15´·1N., 141° 10´·7E.
   - 43° 16´·3N., 141° 10´·1E.
   - 43° 16´·6N., 141° 10´·0E.

2. Chart JP28 will be updated by Notice to Mariners.
   (WGS84 DATUM)

Chart affected - JP 28
2938(P)/20  JAPAN - Honshū - Buoyage, Beacons.

Source: Japanese Notice 20/5235(P)/20

1. Temporary light-buoys have been established in the following positions:

<table>
<thead>
<tr>
<th>Designation</th>
<th>Characteristics</th>
<th>Position</th>
</tr>
</thead>
<tbody>
<tr>
<td>No 1</td>
<td>Fl (2) G 6s</td>
<td>35° 25´ 57·8&quot;N., 139° 42´ 25·9&quot;E.</td>
</tr>
<tr>
<td>No 2</td>
<td>Fl(2) R 6s</td>
<td>35° 26´ 14·0&quot;N., 139° 42´ 40·4&quot;E.</td>
</tr>
</tbody>
</table>

2. Amend light-beacon No 1 to, Fl G 3s 5M in position 35° 26´ 19·0"N., 139° 41´ 50·0"E.
3. Amend light-beacon No 2 to, Fl R 3s 5M in position 35° 26´ 34·0"N., 139° 42´ 07·7"E.
4. The light-buoy, L Fl. 10s, in position 35° 25´ 08·8"N., 139° 41´ 37·4"E. has been discontinued.
5. Charts will be updated by Notice to Mariners
   (WGS84 DATUM)

2939(P)/20 JAPAN - Seto Naikai - Jetty.

Source: Japanese Notice 20/5237(P)/20

1. A submerged jetty (width 7m) has been established between the following positions:
   
   34° 42´ 16·6"N., 135° 21´ 35·6"E.
   34° 42´ 13·9"N., 135° 21´ 38·6"E.

2. Chart JP1107 will be updated by Notice to Mariners.
   (WGS84 DATUM)

Chart affected - JP 1107
2940(T)/20 JAPAN - Seto Naikai - Depth.

Source: Japanese Notice 20/5238(T)/20

1. A depth of 4.5m exists in position 34°11.399"N., 132°32.131"E. (WGS84 DATUM)

Chart affected - JP 1109
2941(T)/20  JAPAN - Seto Naikai - Depths.

Source: Japanese Notice 20/5239(T)/20

1. Depths less than charted exist in the following positions:

<table>
<thead>
<tr>
<th>Depth</th>
<th>Position</th>
</tr>
</thead>
<tbody>
<tr>
<td>8.5m</td>
<td>34° 21’ 23.3”N., 132° 28’ 41.0”E.</td>
</tr>
<tr>
<td>8.9m</td>
<td>34° 21’ 22.3”N., 132° 28’ 38.6”E.</td>
</tr>
<tr>
<td>9.1m</td>
<td>34° 21’ 20.8”N., 132° 28’ 35.4”E.</td>
</tr>
<tr>
<td>8.9m</td>
<td>34° 21’ 19.2”N., 132° 28’ 31.9”E.</td>
</tr>
<tr>
<td>8.9m</td>
<td>34° 21’ 17.2”N., 132° 28’ 27.5”E.</td>
</tr>
<tr>
<td>8.7m</td>
<td>34° 21’ 15.3”N., 132° 28’ 23.4”E.</td>
</tr>
<tr>
<td>8.3m</td>
<td>34° 21’ 14.5”N., 132° 28’ 21.7”E.</td>
</tr>
<tr>
<td>8.3m</td>
<td>34° 21’ 13.7”N., 132° 28’ 19.9”E.</td>
</tr>
<tr>
<td>8.6m</td>
<td>34° 21’ 08.8”N., 132° 28’ 14.0”E.</td>
</tr>
</tbody>
</table>

(WGS84 DATUM)

Chart affected - JP II12A
1. A submarine power cable has been laid, joining the following positions:

34° 19’ 04·5”N., 132° 18’ 42·4”E.
34° 18’ 59·8”N., 132° 18’ 42·2”E.
34° 18’ 16·8”N., 132° 19’ 28·5”E.
34° 18’ 16·1”N., 132° 19’ 31·5”E.

2. Charts JP142 and JP1112B will be updated by Notice to Mariners.
   (WGS84 DATUM)

Charts affected - JP 142 - JP 1112B
Source: Japanese Notice 20/5241(P)/20

1. A submarine pipeline has been laid, joining the following positions:

33° 56´·67N., 132° 21´·24E.
33° 56´·70N., 132° 21´·37E.
33° 56´·73N., 132° 21´·96E.
33° 55´·89N., 132° 22´·76E.
33° 55´·56N., 132° 22´·84E.

2. Charts will be updated by Notice to Mariners.
   (WGS84 DATUM)

2944(T)/20 JAPAN - Seto Naikai - Dredging area.

Source: Japanese Notice 20/5242(T)/20

1. Dredging works are taking place, until 31 July 2020, within an area bounded by the following positions:

34° 00´ 46"N., 131° 46´ 07"E.
34° 00´ 42"N., 131° 46´ 04"E.
34° 00´ 45"N., 131° 45´ 56"E.
34° 00´ 50"N., 131° 45´ 58"E.
( WGS84 DATUM)

II

2945(T)/20 JAPAN - Seto Naikai - Works.

Source: Japanese Notice 20/5243(T)/20

1. Magnetic survey works are taking place, until 30 November 2020, within an area bounded by the following positions:

   33° 57’ 19”N., 130° 57’ 25”E.
   33° 57’ 00”N., 130° 57’ 09”E.
   33° 57’ 03”N., 130° 57’ 04”E.
   33° 57’ 22”N., 130° 57’ 20”E.

   (WGS84 DATUM)

2946(T)/20 JAPAN - Kyūshū - Works.

Source: Japanese Notice 20/5245(T)/20

1. Magnetic survey and dredging works are taking place, until 21 August 2020, within an area bounded by the following positions:

- 33° 37´ 13·6"N., 130° 23´ 06·9"E.
- 33° 37´ 21·2"N., 130° 22´ 49·2"E.
- 33° 37´ 21·8"N., 130° 22´ 49·5"E.
- 33° 37´ 16·0"N., 130° 23´ 08·3"E.

(WGS84 DATUM)

Charts affected - JP 190 - JP 1227
2947(P)/20  JAPAN - Kyūshū - Marine farm.

Source: Japanese Notice 20/5248(P)/20

1. A marine farm has been established, bounded by the following positions:

   31° 15´·00N., 130° 45´·87E.
   31° 15´·05N., 130° 45´·30E.
   31° 15´·65N., 130° 45´·37E.
   31° 15´·60N., 130° 45´·93E.

2. Charts will be updated by Notice to Mariners.
   (WGS84 DATUM)

Charts affected - JP 221 - JP 1221
2859(P)/20    INDONESIA - Jawa - Wrecks.

Source: Indonesian Notices 21/245-247/20

1. The dangerous wreck in position 6° 04´-15S., 106° 52´-40E. has been removed.
2. A dangerous wreck, depth 4.7m, exists in position 6° 04´-07S., 106° 53´-85E.
3. A dangerous wreck, depth 7.8m, exists in position 6° 03´-20S., 106° 52´-37E.
4. Mariners are advised to navigate with caution in the area and consult the local port authorities for the latest information.
5. Chart 932 will be updated by NM following New Edition publication on 11 June 2020.
   (WGS84 DATUM)

Chart affected - 932
2899(T)/20   AUSTRALIA - Victoria - Works.

Source: Australian Notice 10/401(T)/20

1. Pile rehabilitation works are in progress at Station Pier (37° 50´·70S., 144° 55´·85E. ).
2. Mariners are advised to navigate with caution in the area.
   (WGS84 DATUM)

Chart affected - Aus 154
2901(T)/20 AUSTRALIA - Queensland - Scientific instrument. Buoy.

Source: Australian Notice 10/383(T)/20

1. A scientific instrument marked by a special light-buoy, Fl.Y.5s, exists on the seabed in position 24° 45´·94S., 152° 22´·75E. (WGS84 DATUM)

Chart affected - Aus 242
2902(T)/20 AUSTRALIA - Queensland - Buoyage.

Source: Australian Notice 10/384(T)/20

1. A starboard lateral pillar light-buoy, *Fl.G.4s*, exists in position 23° 49´·21S., 151° 14´·85E.
2. *A west cardinal pillar light-buoy, *VQ(9)10s*, exists in position 23° 48´·97S., 151° 14´·62E.
3. Former Notice 1191(T)/20 is cancelled.

*Indicates new or revised entry
(WGS84 DATUM)

Charts affected - Aus 244 - Aus 245 - Aus 271
2903(T)/20   AUSTRALIA - Tasmania - Pipe. Buoyage.

Source: Australian Notice 10/403(T)/20

1. A floating pipeline marked by red buoys exists in the vicinity of position 42° 49´·75S., 147° 19´·03E.
2. Mariners are advised to navigate with caution in the area.
   (WGS84 DATUM)

Chart affected - Aus 172
Source: Panama Maritime Authority

1. Buoys, and associated Automatic Identification System, AIS, have been temporarily removed as follows:

<table>
<thead>
<tr>
<th>Characteristic</th>
<th>Designation</th>
<th>Buoy Type</th>
<th>Position</th>
</tr>
</thead>
<tbody>
<tr>
<td>Q.R</td>
<td>'2'</td>
<td>Starboard hand</td>
<td>9° 24´-108N., 79° 53´-899W.</td>
</tr>
<tr>
<td>FLR</td>
<td>'4'</td>
<td>Starboard hand</td>
<td>9° 23´-528N., 79° 53´-865W.</td>
</tr>
</tbody>
</table>

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

(WGS84 DATUM)

Charts affected - 8006 - CP 1
2852(T)/20    WEST INDIES - Windward Islands - Buoy.

Source: French Notice 19/20(T)/20

1. The port-hand lateral light-buoy, *Fl.R.2.5s ‘PA’*, in position 14° 31’·64N., 60° 48’·11W., is reported off station.
2. Mariners are advised to navigate with caution in the area.
   (WGS84 DATUM)

Chart affected - 494
2904(P)/20 PANAMA - Panama Canal - Buoy.

Source: Panama Maritime Authority

1. The safe water light-buoy, *Iso.6s 'Whis*', in position 9° 24’·634N., 79° 53’·777W., has been removed.
2. Chart CP1 will be updated by NM following New Edition publication on 28 May 2020.
   (WGS84 DATUM)

Chart affected - CP 1
The following restrictions are in place for the Islands of Martinique, Guadeloupe, Saint Martin (North) and Saint Barthélemy known as the French Antilles.

In order to prevent the spread of the coronavirus and to protect the maritime rescue services, mariners are reminded that leisure activities at sea are temporarily prohibited in the French waters of the Antilles.

Any symptom of COVID-19 found on board a vessel in French waters must be reported to CROSS-AG (http://www.martinique.gouv.fr/Services-de-l-Etat/Mer-littoral-et-securite-maritime/CROSS-AG) as soon as possible.

All vessels not flying the flag of an EU Member State are prohibited from entering French waters for the purposes of stopping or anchoring from this day forward.

Vessels flying the flag of an EU Member State are authorised to stop or anchor in French waters.

Movements between vessels at anchor and land are only permitted for the purposes of reaching accommodation or a flight connection, for medical and professional reasons, or for supplies.

CROSS-AG is available to answer any questions, if needed.

Charts affected - 368 - 369 - 491 - 494 - 593 - 618 - 804 - 1025 (INT 4182) - 1042 (INT 4184) - 2079