



ADMIRALTY NOTICES TO MARINERS

Section II

(1 Notice per Page)

Weekly Edition 48

02 December 2021

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:

NMs on ADMIRALTY website:	Web: admiralty.co.uk/msi
Searchable Notices to Mariners:	Web: www.ukho.gov.uk/nmwebsearch
Urgent navigational information:	e-mail: navwarnings@ukho.gov.uk Phone: +44(0)1823 353448 +44(0)7989 398345 Fax: +44(0)1823 322352
H102 forms (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)

ADMIRALTY Charts affected by the Publication List

ADMIRALTY Charts	ADMIRALTY Chart	ADMIRALTY Publication
839	SC 5606	NP 283(1)
843	SC 5620	
889		Errata
1407	International Charts	2888
1409		INT 7199
2834	INT 622	
2857	INT 1230	
3904	INT 1233	
3906	INT 1328	
4039	INT 1504	
4040	INT 1505	
4622	INT 1777	
5006	INT 7064	
SC 5601		

BALTIC SEA CHART DATUM 2000 (BSCD2000)

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

This note is to be reviewed in 2026.

UPDATE ON THE EFFECTS OF COVID-19 ON THE DELIVERY OF NAUTICAL PUBLICATIONS

As a result of ongoing effects of COVID-19 on distribution infrastructure around the world, for safety reasons, we took the decision a few months ago to delay the publication of any non-essential ADMIRALTY Nautical Publications until further notice.

We started to ease the restrictions on the dispatch of some of our paper publications for July 2020.

We are continuing this effort and following some positive feedback on successful receipts of publications, we are now in a position to confirm the publications schedule for the rest of the year.

As previously, we will continue to closely monitor our distribution network capacities.

We reserve ourselves the right to amend this publications schedule accordingly should significant dispatch issues start arising again.

I

WMO SURVEY

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

ADMIRALTY CHARTS AND PUBLICATIONS NOW PUBLISHED AND AVAILABLE

NEW EDITIONS OF ADMIRALTY CHARTS AND PUBLICATIONS

New Editions of ADMIRALTY Charts published 02 December 2021

Chart	Title, limits and other remarks	Scale	Folio	2021 Catalogue page
⊙2834	Spain - Islas Baleares, Ibiza and Formentera. Ⓐ Channels Between Ibiza and Formentera. Ⓑ Ibiza, San Antonio Abad. Ⓒ Ibiza.	1:120,000 1:50,000 1:20,000 1:10,000	25	42
	<i>Includes significant safety-related information as follows: changes to a wreck, depths, anchorage areas, coastline and unsurveyed area.</i>			
	<i>Note: On publication of this New Edition former Notices 3630(P)/21 and 4759(P)/21 are cancelled.</i>			
⊙4039	Indonesia, Singapore and Malaysia, Western Approaches to Main Strait.	1:30,000	45	68
	<i>Includes changes to depths, buoyage, anchorage areas, works and submarine cables. This chart is published jointly by the UKHO and the Maritime and Port Authority of Singapore.</i>			
	<i>Note: This chart remains affected by Notices 2267(P)/21 and 4744(T)/21. This chart is to be deleted from the list of charts affected by Notices 2031(P)/20, 2218(P)/20 and 2221(P)/20.</i>			
⊙4040	Singapore, Indonesia and Malaysia, Tuas View to Pulau Sakijang Bendera. (S. John's Island)	1:30,000	45	68
	<i>Includes changes to depths, buoyage, anchorage areas, coastline, works and submarine cables. This chart is published jointly by the UKHO and the Maritime and Port Authority of Singapore.</i>			
	<i>Note: On publication of this New Edition former Notices 4492(P)/20 and 4747(P)/21 are cancelled. This chart remains affected by Notices 2267(T)/21 and 4744(T)/21. This chart is to be deleted from the list of charts affected by Notices 2031(P)/20, 2218(P)/20 and 2221(P)/20.</i>			

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

I

ADMIRALTY CHARTS AND PUBLICATIONS NOW PUBLISHED AND AVAILABLE

NEW EDITIONS OF ADMIRALTY CHARTS AND PUBLICATIONS

ADMIRALTY Small Craft Charts published 02 December 2021

Chart	Title and other remarks	Scale	Folio	2021 Catalogue page
SC5601 Edition 1	East Devon and Dorset Coast - Exmouth to Christchurch.	-	2	156
5601_1	Start Point to The Needles.	1:325,000		
5601_2	Teignmouth to Lyme Regis.	1:75,000		
5601_3	Ⓐ Lyme Regis to Bill of Portland. Ⓑ Lyme Regis Harbour. Ⓒ Bridport Harbour. (West Bay)	1:75,000 1:12,500 1:5,000		
5601_4	Bill of Portland to Saint Alban's Head.	1:75,000		
5601_5	Saint Alban's Head to The Needles.	1:75,000		
5601_6	Ⓐ Approaches to the River Exe. Ⓑ Exmouth Dock.	1:12,500 1:2,500		
5601_7	Ⓐ River Exe. Ⓑ Continuation of River Exe.	1:12,500 1:12,500		
5601_8	Ⓐ Weymouth and Portland. Ⓑ Weymouth Harbour.	1:20,000 1:5,000		
5601_9	Swanage and Studland Bays.	1:12,500		
5601_10	Poole Harbour Eastern Part.	1:12,500		
5601_11	Poole Harbour Western Part.	1:12,500		
5601_12	Plans on the Dorset Coast. Ⓐ Poole Harbour Approaches to Wareham. Ⓑ Worbarrow Bay. Ⓒ Lulworth Cove. Ⓓ Chapman's Pool.	- 1:12,500 1:12,500 1:5,000 1:12,500		
5601_13	Ⓐ Christchurch Harbour. Ⓑ Continuation of River Stour.	1:7,500 1:7,500		

One of a series of new Small Craft charts, replacing the Leisure folios. For the convenience of chart users, the number of the withdrawn folio has been retained for these new charts. All sheets have been fully updated for New Editions and Notice to Mariners affecting source charts.

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

I

ADMIRALTY CHARTS AND PUBLICATIONS NOW PUBLISHED AND AVAILABLE

NEW EDITIONS OF ADMIRALTY CHARTS AND PUBLICATIONS

ADMIRALTY Small Craft Charts published 02 December 2021 (continued)

Chart	Title and other remarks	Scale	Folio	2021 Catalogue page
SC5606 Edition 1	Thames Estuary - Ramsgate to Canvey Island.	-	2	156
5606_1	Southern North Sea and Dover Strait.	1:250,000		
5606_2	Southern Thames Estuary.	1:100,000		
5606_3	Dover Strait Dover to Ramsgate including Sandettié Bank.	1:75,000		
5606_4	Gull Stream to Princes Channel.	1:50,000		
5606_5	Princes Channel to Medway Approach Channel.	1:50,000		
5606_6	Whitaker Channel to West Swin.	1:50,000		
5606_7	Havengore Bridge to Southend-on-Sea.	1:25,000		
5606_8	River Thames Southend-on-Sea to Canvey Island.	1:25,000		
5606_9	Medway Approach Channel.	1:25,000		
5606_10	Ⓐ Mouth of River Medway and West Swale.	1:25,000		
	Ⓑ The Swale Ferry Reach.	1:12,500		
	Ⓒ Ramsgate.	1:5,000		
5606_11	Ⓐ River Medway Saltpan Reach to Chatham Reach.	1:25,000		
	Ⓑ River Medway Rochester.	1:12,500		
	Ⓒ Approaches to Ramsgate.	1:12,500		
5606_12	Ⓐ The Swale Shell Ness to Conyer Creek.	1:25,000		
	Ⓑ River Medway Rochester Bridge to Wouldham.	1:25,000		
	Ⓒ River Medway Wouldham to Lower Cut.	1:25,000		
	Ⓓ River Medway Lower Cut to Allington Marina.	1:25,000		
	Ⓔ River Medway Continuation to Maidstone.	1:25,000		

One of a series of new Small Craft charts, replacing the Leisure folios. For the convenience of chart users, the number of the withdrawn folio has been retained for these new charts. All sheets have been fully updated for New Editions and Notice to Mariners affecting source charts.

I

ADMIRALTY CHARTS AND PUBLICATIONS NOW PUBLISHED AND AVAILABLE

NEW EDITIONS OF ADMIRALTY CHARTS AND PUBLICATIONS

ADMIRALTY Small Craft Charts published 02 December 2021 (continued)

Chart	Title and other remarks	Scale	Folio	2021 Catalogue page
SC5620 Edition 1	South West Wales.	-	2	156
5620_1	Approaches to Saint George's Channel and Bristol Channel.	1: 500,000		
5620_2	Saint George's Channel.	1: 200,000		
5620_3	Fishguard to Hartland Point.	1: 200,000		
5620_4	Ⓐ Aberystwyth to New Quay.	1: 75,000		
	Ⓑ Aberystwyth.	1: 18,000		
	Ⓒ New Quay.	1: 12,500		
5620_5	Ⓐ Aberaeron to Newport.	1: 75,000		
	Ⓑ Aberporth.	1: 30,000		
	Ⓒ Approaches to Cardigan.	1: 37,500		
5620_6	Aberaeron and Fishguard Bay.	-		
	Ⓐ Aberaeron.	1: 18,000		
	Ⓑ Fishguard Bay.	1: 15,000		
5620_7	Ⓐ Newport Bay to Ramsey Sound.	1: 75,000		
	Ⓑ Newport Bay.	1: 37,500		
5620_8	Ramsey Sound and Jack Sound.	-		
	Ⓐ Ramsey Sound.	1: 25,000		
	Ⓑ Jack Sound.	1: 12,500		
5620_9	Ramsey Sound to Milford Haven including The Smalls.	1: 75,000		
5620_10	Skomer Island to Caldey Island.	1: 75,000		
5620_11	Approaches to Milford Haven.	1: 25,000		
5620_12	Milford Haven Dale Roads to Milford Shelf.	1: 12,500		
5620_13	Milford Haven Milford Shelf to Cleddau Bridge.	1: 12,500		
5620_14	Ⓐ River Cleddau.	1: 12,500		
	Ⓑ Carew River.	1: 50,000		
	Ⓒ Continuation of River Cleddau.	1: 12,500		
	Ⓓ Continuation of River Cleddau.	1: 50,000		
5620_15	Approaches to Tenby and Saundersfoot.	1: 25,000		
5620_16	Carmarthen Bay.	1: 75,000		

One of a series of new Small Craft charts, replacing the Leisure folios. For the convenience of chart users, the number of the withdrawn folio has been retained for these new charts. All sheets have been fully updated for New Editions and Notice to Mariners affecting source charts.

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

I

ADMIRALTY CHARTS AND PUBLICATIONS NOW PUBLISHED AND AVAILABLE

NEW EDITIONS OF ADMIRALTY CHARTS AND PUBLICATIONS

ADMIRALTY Publication

<i>NP No.</i>	<i>Title and other remarks</i>	<i>Date</i>	<i>Remarks</i>
NP283(1)	ADMIRALTY List of Radio Signals Maritime Safety Information Services Europe, Africa and Asia (excluding the Far East) Volume 3 2nd Edition (2021). ISBN No: 978-0-70-774-7194	02/12/2021	Updated to Week 41/21 (14/10/2021) First updates in NM week 48/21 (2/12/21). The 1st Edition of NP283(1) Vol 3 (2020) is cancelled.

ADMIRALTY CHARTS AND PUBLICATIONS TO BE PUBLISHED

ADMIRALTY CHARTS TO BE PUBLISHED 16 DECEMBER 2021

New Editions of ADMIRALTY Charts

<i>Chart</i>	<i>Title, limits and other remarks</i>	<i>Scale</i>	<i>Charts to be WITHDRAWN</i>	<i>Folio</i>
839 INT 1233	International Chart Series, Sweden - East Coast, Stockholms Skärgård, Southern Approaches to Södertälje from Landsort to Björnö. <i>Includes general updating throughout. (A modified reproduction of INT1233 published by Sweden.)</i>	1:25,000	⊙839 INT 1233	10
843 INT 1230	International Chart Series, Sweden - East Coast, Oxelösund and Nyköping with Approaches. Ⓐ Continuation. Ⓑ Continuation. Ⓒ V Stenörren.	1:25,000 1:25,000 1:10,000	⊙843 INT 1230	10
	<i>Includes changes to depths, coastline, rocks and aids to navigation. (A modified reproduction of INT1230 produced by Sweden.)</i>			

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

I

ADMIRALTY CHARTS AND PUBLICATIONS TO BE PUBLISHED

ADMIRALTY CHARTS TO BE PUBLISHED 16 DECEMBER 2021

New Editions of ADMIRALTY Charts (continued)

Chart	Title, limits and other remarks	Scale	Charts to be WITHDRAWN	Folio
889 INT 1777	International Chart Series, Sweden - East Coast, Vaddö To Öregrund. Ⓐ Continuation at same scale. Ⓑ Öregrundsleden. Ⓒ Granön. Ⓓ Hallstavik. Ⓔ Östhammar. Ⓕ Öregrund. Ⓖ Hargshamn.	1:50,000 1:50,000 1:25,000 1:25,000 1:12,500 1:12,500 1:12,500 1:12,500	Ⓢ889 INT 1777	11
<i>Includes changes to depths and buoyage. (A modified reproduction of INT1777 published by Sweden). Please note: The charted vertical reference system is now Baltic Sea Chart Datum 2000 (BSCD2000).</i>				
1407 INT 1505	International Chart Series, Scotland and England - East Coast, Montrose to Berwick-upon-Tweed.	1:200,000	Ⓢ1407 INT 1505	6
<i>Includes significant safety-related information as follows: new windfarm under construction and changes to depths from the latest British Government Surveys.</i>				
1409 INT 1504	International Chart Series, Scotland - East Coast, Buckie to Arbroath.	1:200,000	Ⓢ1409 INT 1504	6
<i>Includes significant safety-related information as follows: new wind farm under construction.</i>				
2857 INT 1328	International Chart Series, Baltic Sea - Sweden, South Coast, Ronneby to Utlängan. Ⓐ Sandhamn. Ⓑ Garpahammen.	1:50,000 1:25,000 1:12,000	Ⓢ2857 INT 1328	10
<i>Includes changes to depths and aids to navigation. (A modified reproduction of INT1328 published by Sweden.)</i>				
3904	India and Indonesia, Great Nicobar Island to Pulau Simeulu.	1:500,000	Ⓢ3904	45
<i>Includes general updating throughout.</i>				
3906 INT 7064	International Chart Series, Indian Ocean, South Eastern Approaches to Madagascar.	1:1,008,000	Ⓢ3906 INT 7064	37
<i>Includes updated lines of equal magnetic variation for 2020, new submarine cables, and changes to lights and depths. (A modified reproduction of INT7064, published by France.)</i>				

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

I

ADMIRALTY CHARTS AND PUBLICATIONS TO BE PUBLISHED

ADMIRALTY CHARTS TO BE PUBLISHED 16 DECEMBER 2021

New Editions of ADMIRALTY Charts (continued)

<i>Chart</i>	<i>Title, limits and other remarks</i>	<i>Scale</i>	<i>Charts to be WITHDRAWN</i>	<i>Folio</i>
4622 INT 622	International Chart Series, South Pacific Ocean, Admiralty Islands to Solomon Islands. <i>Includes new submarine cables and updated lines of equal magnetic variation for 2020. (A modified reproduction of INT622, published by Australia.)</i>	1:1,500,000	⊙4622 INT 622	67
5006	The World - Time Zone Chart. <i>Includes changes to Time Zones, country names and general updating throughout.</i>	-	5006	-

ADMIRALTY CHARTS AND PUBLICATIONS PERMANENTLY WITHDRAWN

ADMIRALTY Charts

<i>Chart to be WITHDRAWN</i>	<i>Main Title</i>	<i>On publication of New Chart/New Edition</i>
2834	Spain, Islas Baleares, Ibiza and Formentera.	⊙2834
4039	Indonesia, Singapore and Malaysia, Western Approaches to Main Strait.	⊙4039
4040	Singapore, Indonesia and Malaysia, Tuas View to Pulau Sakijang Bendera (S. John's Island)	⊙4040
SC5601 Edition 12	East Devon and Dorset Coast - Exmouth to Christchurch.	SC5601 5601_1 – 5601_13
SC5606 Edition 12	Thames Estuary, Ramsgate to Canvey Island.	SC5606 5606_1 – 5606_12
SC5620 Edition 4	South West Wales.	SC5620 5620_1 – 5620_16

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

I

ERRATUM

Section 1, Wk47/21 page 1.8

Incorrect Preliminary Notice listed in the Now Published section, see amendments in bold below

NEW EDITIONS OF ADMIRALTY CHARTS AND PUBLICATIONS:

<i>Chart</i>	<i>Title, limits and other remarks</i>	<i>Scale</i>	<i>Folio</i>	<i>2021 Catalogue page</i>
©2888 INT 7199	International Chart Series, Iran, Oman and The United Arab Emirates, Jāsk to Dubai (Dubayy) and Jazīreh-Ye Qeshm. Ⓐ Iran, Jāsk.	1:350,000 1:50,000	40	58, 62

Includes significant safety-related information as follows: changes to anchorage areas, pilotage and coastline.

Note: On publication of this New Edition former Notices 4350(P)/21 and **5400(P)/18** are cancelled. This chart remains affected by Notices 4008(T)/21 and 4071(P)/21. This chart is to be deleted from the list of charts affected by Notice 4564(P)/21.

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

II

INDEX OF CHARTS AFFECTED

Admiralty Chart No.	Notices	Admiralty Chart No.	Notices
9	5035	1759	5021
80	4978	1862	5039
110	4947T, 4956	1872	4947T
114	4966	1874	4947T
116	4947T	1895	4944
119	5024	1906	5020
120	4966	1907	4975
122	4947T	1908	4998
139	4992P	1911	4998
207	4963	1941	5000
266	4947T	1950	4944
267	4941	1956	4944
272	4941	1975	4969
274	4941	2001	5038
287	4982	2014	5028T
317	4990T	2018	5028T
364	4970	2040	5028T
376	4970	2069	4990T
586	4996	2093	4984P
598	4951	2106	4962
666	4965P	2123	5000
707	4993T	2124	5000
709	4993T	2182B	4941
792	4989	2182C	4941
800	4945	2198	4984P
830	4990T	2199	4984P
874	4939P	2217	4959, 5031
887	4955	2219	5030T
898	4972	2221	4975
954	4994	2254	4977T
965	5022	2257	4960
967	4982	2261	4991P
1036	4938	2317	5023
1121	4984P	2333	5023
1126	4995	2347	5019T
1157	5039	2363	5026
1173	5001	2412	5019T, 5021
1188	5005P	2434	4953
1199	4967, 4999	2453	5036
1202	4997	2491	4975
1237	4984P	2502	4934
1277	4953	2522	5032
1303	5037P	2523	4973, 5034
1304	4999, 5037P	2592	4962
1305	4967, 4999	2635	4984P
1307	4970	2654	4937
1398	4990T	2663	5032
1405	4941	2724	4984P
1411	4984P	2739	4977T
1422	4941	2761	5039
1426	4986	2762	5039
1443	4936	2801	5033
1461	4986	2807	5033
1483	4935	2816	5028T
1516	4968	2831	5039
1534	4988	2832	5039
1535	4988	2837	4943
1543	4988	2883	4973
1576	4964	2886	4973
1630	4956	2921	4952
1648	5018T	2998	5032
1700	5039	3034	5039
1701	5039	3035	5039
1702	5039	3092	4960
1703	5039	3133	5039
1728	4957	3175	4983
1730	5039	3237	5019T
1738	5021, 5027T	3259	4942
1753	4984P	3316	5006

II

INDEX OF CHARTS AFFECTED

Admiralty Chart No.	Notices	Australian Chart No.	Notices
3337	5004	Aus 841	4950
3363	4971P		
3364	4971P		
3384	4979, 4985P		
3400	5003		
3403	5035		
3412	4983		
3455	4961		
3456	4961		
3483	4982		
3489	4981		
3551	5019T		
3633	5039		
3638	5032		
3741	5002		
3750	4969		
3768	4970		
3818	5030T		
3901	4989		
3928	5029P		
3931	4980		
3932	4980		
3939	4957		
4030	4974		
4031	4974		
4414	4982		
4463	4982		
4464	4982		
4508	4981		
4509	5019T		
4510	5019T		
4521	5019T		
4620	4940		
4703	4993T		
4705	4993T		
4706	4990T, 4993T		
4707	4990T, 4993T		
4765	4976		
4951	4978		
4963	4946		
4966	4946		
5614 16	5005P		
5614 17	5005P		
5614 2	4988		
5614 3	4988		
5614 4	4988		
8216	5037P		
Australian Chart No.	Notices		
Aus 292	4950		
Aus 293	4950, 4987		
Aus 296	4950		
Aus 299	4987		
Aus 377	4940		
Aus 700	4950		
Aus 806	4954		
Aus 807	4954		
Aus 808	4954		
Aus 810	4954		
Aus 811	4954		
Aus 812	4954		
Aus 813	4954		
Aus 839	4950		
Aus 840	4940		
		German Chart No.	Notices
		DE 4	4958
		DE 20	4948
		DE 46	4949
		DE 47	4949
		DE 90	4947T
		Indian Chart No.	Notices
		IN 22	4993T
		IN 31	4990T
		IN 32	4990T
		IN 33	4990T
		IN 273	4993T
		IN 292	4993T
		IN 472	4990T
		IN 473	4990T
		IN 3001	4990T
		IN 3004	4990T
		Japanese Chart No.	Notices
		JP 131	5013T
		JP 150A	5013T
		JP 153	5014T
		JP 1055A	5010, 5012T
		JP 1055B	5010
		JP 1085	5009
		JP 1107	5011
		JP 1120	5016T
		JP 1137	5015T
		JP 1155B	5008
		JP 1162A	5007
		JP 1220	5018T
		JP 1221	5019T
		JP 1247A	5017T
		Panamanian Chart No.	Notices
		CP 1	4933
		CP 2	5025P
		Papua New Guinea Chart No.	Notices
		PNG 378	4940
		PNG 379	4940
		International Chart No.	Notices
		INT 508	4981
		INT 509	5019T
		INT 510	5019T
		INT 551	4982
		INT 553	4981
		INT 620	4940
		INT 703	4993T

II

INDEX OF CHARTS AFFECTED

International Chart No.	Notices	Admiralty Chart No.	Notices
INT 705	4993T		
INT 706	4990T, 4993T		
INT 707	4990T, 4993T		
INT 752	4993T		
INT 754	4990T		
INT 755	4990T		
INT 756	4990T		
INT 1041	4941		
INT 1042	4941		
INT 1044	4941		
INT 1061	4984P		
INT 1062	4984P		
INT 1160	5030T		
INT 1202	5028T		
INT 1218	5028T		
INT 1219	5028T		
INT 1250	5030T		
INT 1303	4962		
INT 1319	4939P		
INT 1375	4962		
INT 1400	4941		
INT 1416	4956		
INT 1424	4948		
INT 1453	4949		
INT 1454	4949		
INT 1457	4958		
INT 1461	4947T		
INT 1465	4963		
INT 1472	4947T		
INT 1473	4947T, 4956		
INT 1474	4947T		
INT 1476	4966		
INT 1477	4947T		
INT 1479	4966		
INT 1553	5005P		
INT 1558	4988		
INT 1559	4988		
INT 1571	5002		
INT 1606	4984P		
INT 1608	4984P		
INT 1634	4975		
INT 1661	4984P		
INT 1773	4945		
INT 1775	4955		
INT 1802	5032		
INT 1803	5032		
INT 1809	5039		
INT 1851	5001		
INT 1880	4942		
INT 1939	5039		
INT 3216	5035		
INT 3504	5003		
INT 7017	4943		
INT 7021	4993T		
INT 7031	4990T		
INT 7032	4990T		
INT 7212	4983		
INT 7219	4983		
INT 7243	4973		
INT 7250	4973, 5034		
INT 7260	4973		
INT 7400	4990T		
INT 7402	4990T		
INT 7403	4990T		
INT 7702	4965P		
INT 12992	5036		

II

4983 MISCELLANEOUS UPDATES TO CHARTS

Source: UK Hydrographic Office.

<i>Chart</i>	<i>Previous Update</i>	<i>Details</i>
3175 INT 7212	New Edition 04/11/2021	Effective from 25/11/21 Insert magenta limit and chart number, 3405, as follows: 25° 31′.95N., 55° 22′.41E. 25° 31′.95N., 55° 21′.96E. 25° 37′.75N., 55° 21′.96E. 25° 37′.75N., 55° 31′.00E. 25° 27′.60N., 55° 31′.00E. 25° 27′.60N., 55° 22′.41E. Delete former magenta limit and chart number, 3405, in position 25° 37′.76N., 55° 22′.64E.
3412 INT 7219	New Edition 04/11/2021	Effective from 25/11/21 Insert magenta limit and chart number, 3405, as follows: North: 25° 28′.30N. East: 55° 28′.20E. South: 25° 23′.60N. West: 55° 26′.20E. Insert magenta limit and chart number, 3405, as follows: North : 25° 24′.67N. East: 55° 23′.89E. South: 25° 20′.50N. West: 55° 19′.00E. Insert magenta limit and chart number, 3405, as follows: 1 25° 27′.60N. 55° 30′.30E. 2 25° 27′.60N. 55° 22′.41E. 3 25° 31′.95N. 55° 22′.41E. 4 25° 31′.95N. 55° 21′.96E. 5 25° 32′.70N. 55° 21′.96E. Delete former magenta limit and chart number, 3405, in position 25° 28′.54N., 55° 26′.34E. Delete former magenta limit and chart number, 3405, in position 25° 24′.12N., 55° 19′.13E. Delete former magenta limit and chart number, 3405, in position 25° 27′.56N., 55° 23′.97E.

II

4964 MISCELLANEOUS UPDATES TO CHARTS

Source: UK Hydrographic Office.

Chart *Previous Update Details*





1576	4164/21	Effective from 25/11/21 Replace existing note, CHART 936- POSITIONS, with the accompanying note, CHART 936: POSITIONS, centred on 17° 22′.6S., 170° 02′.2E.
------	---------	-----------------------------------------------------------------------------------------------------------------------------------------------------------------------

II

4934* SCOTLAND - West Coast - Marine farms.

Source: Loch Duart

Chart 2502 [*previous update 199/21*] ETRS89 DATUM

Insert	limit of marine farm, pecked line, joining:	<ul style="list-style-type: none"> (a) 58° 18'·94N., 5° 09'·12W. (b) 58° 18'·87N., 5° 09'·05W. (c) 58° 18'·78N., 5° 09'·15W. (d) 58° 18'·73N., 5° 09'·32W. (e) 58° 18'·77N., 5° 09'·53W. (f) 58° 18'·80N., 5° 09'·56W. (g) 58° 18'·90N., 5° 09'·49W. (h) 58° 18'·95N., 5° 09'·32W.
	 , within:	
Delete	former limit of marine farm, pecked line, joining:	<ul style="list-style-type: none"> (a)-(h) above (i) 58° 18'·90N., 5° 09'·47W. (j) 58° 18'·98N., 5° 09'·34W. (k) 58° 18'·88N., 5° 09'·12W. (l) 58° 18'·80N., 5° 09'·23W.
	 , within:	
Insert	limit of marine farm, pecked line, joining:	<ul style="list-style-type: none"> (i)-(l) above (m) 58° 15'·46N., 5° 05'·23W. (n) 58° 15'·54N., 5° 05'·26W. (o) 58° 15'·56N., 5° 05'·22W. (p) 58° 15'·57N., 5° 05'·01W. (q) 58° 15'·48N., 5° 04'·83W. (r) 58° 15'·36N., 5° 04'·82W. (s) 58° 15'·35N., 5° 05'·03W.
	 , within:	
Delete	former limit of marine farm, pecked line, joining:	<ul style="list-style-type: none"> (m)-(s) above (t) 58° 15'·33N., 5° 05'·00W. (u) 58° 15'·40N., 5° 04'·90W. (v) 58° 15'·52N., 5° 05'·14W. (w) 58° 15'·46N., 5° 05'·23W.
	 , within:	
		(t)-(w) above

II

4969* ENGLAND - East Coast - Less water.

Source: Crouch Harbour Authority NM 43/21

Chart 1975 [*previous update 4891/21*] ETRS89 DATUM

Insert legend, *Less water reported (2021)*, centred on: 51° 39′.60N., 0° 59′.03E.

Chart 3750 [*previous update 4038/21*] ETRS89 DATUM

Insert legend, *Less water reported (2021)*, centred on: 51° 39′.57N., 0° 59′.06E.

II

4988* ENGLAND - East Coast - Depths.

Source: Trinity House

Chart 1534 (INT 1558) [*previous update 4475/21*] ETRS89 DATUM

Insert	depth, 10, enclosed by 10m contour	52° 33'·52N., 1° 47'·85E.
	depth, 8 ₉	(a) 52° 33'·14N., 1° 48'·08E.
Delete	depth, 9 ₅ , close E of:	(a) above
Insert	depth, 8 ₄	(b) 52° 32'·63N., 1° 48'·50E.
Delete	depth, 9 ₄ , close N of:	(b) above
Insert	depth, 8 ₉ , and extend 10m contour E to enclose	52° 32'·48N., 1° 48'·73E.
Delete	depth, 13	52° 32'·33N., 1° 48'·82E.

Chart 1535 (INT 1559) [*previous update 4686/21*] ETRS89 DATUM

Insert	depth, 10, enclosed by 10m contour	52° 33'·52N., 1° 47'·85E.
	depth, 8 ₉	(a) 52° 33'·14N., 1° 48'·08E.
Delete	depth, 9 ₅ , close E of:	(a) above
Insert	depth, 8 ₄	(b) 52° 32'·63N., 1° 48'·50E.
Delete	depth, 9 ₄ , close N of:	(b) above
Insert	depth, 8 ₉ , and extend 10m contour E to enclose	52° 32'·48N., 1° 48'·73E.
Delete	depth, 13	52° 32'·33N., 1° 48'·82E.

Chart 1543 [*previous update 4686/21*] ETRS89 DATUM

Insert	depth, 10, and extend 10m contour N to enclose	(a) 52° 33'·52N., 1° 47'·85E.
Delete	depth, 9 ₄ , close SE of:	(a) above
Insert	depth, 8 ₉ , and extend 10m contour W to enclose	(b) 52° 33'·14N., 1° 48'·08E.
Delete	depth, 9 ₇ , close NE of:	(b) above

Chart 5614_2 [*previous update New Chart 28/10/2021*] WGS84 DATUM

Insert	depth, 10, and extend 10m contour N to enclose	(a) 52° 33'·52N., 1° 47'·85E.
Delete	depth, 9 ₄ , close SE of:	(a) above
Insert	depth, 8 ₉ , and extend 10m contour W to enclose	(b) 52° 33'·14N., 1° 48'·08E.
Delete	depth, 9 ₇ , close NE of:	(b) above

II

4988* ENGLAND - East Coast - Depths. (continued)

Chart 5614_3 [*previous update New Chart 28/10/2021*] WGS84 DATUM

Insert	depth, 10, enclosed by 10m contour	52° 33′.52N., 1° 47′.85E.
	depth, 8 ₉	(a) 52° 33′.14N., 1° 48′.08E.
Delete	depth, 9 ₅ , close E of:	(a) above
Insert	depth, 8 ₄	(b) 52° 32′.63N., 1° 48′.50E.
Delete	depth, 9 ₄ , close N of:	(b) above
Insert	depth, 8 ₉ , and extend 10m contour E to enclose	52° 32′.48N., 1° 48′.73E.
Delete	depth, 13	52° 32′.33N., 1° 48′.82E.

Chart 5614_4 (Panel A, Approaches to Great Yarmouth) [*previous update New Chart 28/10/2021*] WGS84 DATUM








Insert	depth, 10, enclosed by 10m contour	52° 33′.52N., 1° 47′.85E.
	depth, 8 ₉	(a) 52° 33′.14N., 1° 48′.08E.
Delete	depth, 9 ₅ , close E of:	(a) above
Insert	depth, 8 ₄	(b) 52° 32′.63N., 1° 48′.50E.
Delete	depth, 9 ₄ , close N of:	(b) above
Insert	depth, 8 ₉ , and extend 10m contour E to enclose	52° 32′.48N., 1° 48′.73E.
Delete	depth, 13	52° 32′.33N., 1° 48′.82E.

II

5002* ENGLAND - East Coast - Buoyage.

Source: Maldon Harbour Improvement Commissioners

Chart 3741 (INT 1571) (Panel G, Maldon) [previous update 4927/21] ETRS89 DATUM

Insert	 <i>Fl.G.2s</i>	51° 43'·647N., 0° 42'·651E.
	 <i>Fl.G.3s No 17</i>	(a) 51° 43'·658N., 0° 41'·771E.
Delete	former  <i>No 17</i> , close NW of:	(a) above
Move	 <i>No 9</i> , from:	51° 43'·438N., 0° 42'·517E.
	to:	51° 43'·400N., 0° 42'·431E.
	 <i>Fl.R.2s No 10</i> , from:	51° 43'·407N., 0° 42'·564E.
	to:	51° 43'·382N., 0° 42'·480E.
	 <i>Fl.R.2s</i> , from:	51° 43'·600N., 0° 42'·900E.
	to:	51° 43'·628N., 0° 42'·720E.
Delete		51° 43'·700N., 0° 42'·850E.

II

5004* ENGLAND - East Coast - Depths.

Source: Port of London Authority

Chart 3337 (Panel B, Thames Tidal Barrier) [*previous update 3885/21*] ETRS89 DATUM

Insert depth, 5₂ (a) 51° 29′.860N., 0° 02′.094E.

Delete depth, 5₃, close NE of: (a) above

Chart 3337 [*previous update 3885/21*] ETRS89 DATUM

Insert depth, 5₂ (a) 51° 29′.860N., 0° 02′.094E.

Delete depth, 6₃, close S of: (a) above

II

5023 RUSSIA - Barents Sea Coast - Fog signal.

Source: Russian Notice 34/3618/21

Chart 2317 [*previous update 2577/21*] WGS84 DATUM

Delete fog signal, Horn Mo(U)30s, at light 69° 56'·90N., 31° 56'·36E.

Chart 2333 [*previous update 4540/21*] WGS84 DATUM



Delete fog signal, Horn Mo(U)30s, at light 69° 56'·92N., 31° 56'·19E.

II

4945 SWEDEN - East Coast - Submarine power cable.

Source: Swedish Notice 883/16243/21

Chart 800 (INT 1773) (Panel A, Köping) [*previous update 5559/19*] WGS84 DATUM

Insert submarine power cable,  , joining:

59° 29'·936N., 16° 01'·803E.

59° 30'·011N., 16° 01'·830E.

II

4955 SWEDEN - East Coast - Depths.

Source: Swedish Notice 883/16343/21

Chart 887 (INT 1775) [*previous update 4842/21*] WGS84 DATUM

Insert	depth, 2 ₈ , enclosed by 3m contour	59° 36′.89N., 19° 01′.83E.
	sounding out of position, (4), and extend 6m contour NE to enclose	(a) 59° 36′.90N., 19° 02′.77E.
Delete	sounding out of position, (5), close SE of:	(a) above

II

4962 DENMARK - Islands - Foul. Obstruction.

Source: Danish Chart Corrections 30/346/21 and 30/349/21

Chart 2106 (INT 1303) [*previous update 4616/21*] WGS84 DATUM

Insert

#

55° 20′.20N., 9° 49′.49E.

Chart 2592 (INT 1375) [*previous update 4245/21*] WGS84 DATUM

Insert

⊙ *Obstn*

55° 20′.20N., 9° 49′.49E.

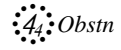
II

5026 RUSSIA - Baltic Sea Coast - Obstruction.

Source: Russian Notice 34/3640/21

Chart 2363 [*previous update 231/21*] WGS84 DATUM

Delete



59° 58′.123N., 29° 47′.914E.

II

5036 POLAND - NM Block. Restricted areas.

Source: Polish Notice 32-33/356/21

Chart 2453 (INT 12992) [*previous update 4466/21*] WGS84 DATUM

Insert the accompanying block, centred on: 53° 53'·1N., 14° 16'·2E.

Chart 2453 (INT 12992) (Panel A, Continuation of Świnoujście) [*previous update 4466/21*] WGS84 DATUM

Insert limit of restricted area, entry prohibited, pecked line, joining: 53° 51'·418N., 14° 16'·759E.
53° 51'·424N., 14° 16'·801E.
53° 51'·326N., 14° 16'·839E.
53° 51'·321N., 14° 16'·797E.
and
53° 52'·807N., 14° 16'·972E.
53° 52'·808N., 14° 16'·926E.
53° 52'·841N., 14° 16'·927E.
53° 52'·840N., 14° 16'·973E.

II

4941 NORTH SEA - Norwegian Sector - Obstructions.

Source: Norwegian HO

Chart 267 [previous update 4326/21] WGS84 DATUM

Insert circular limit of danger line, radius 1100m, dotted line, centred
on: (a) 56° 10'·81N., 3° 50'·83E.
legend, *Obstn*, within: (a) above

Chart 272 [previous update 4664/21] WGS84 DATUM

Insert circular limit of danger line, radius 1100m, dotted line, centred
on: (a) 56° 10'·81N., 3° 50'·83E.
legend, *Obstn*, within: (a) above

Chart 274 [previous update 4726/21] WGS84 DATUM

Insert circular limit of danger line, radius 3000m, dotted line, centred
on: (a) 58° 41'·81N., 2° 08'·85E.
legend, *Obstn*, within: (a) above

Chart 1405 (INT 1400) [previous update 4726/21] WGS84 DATUM

Insert circular limit of danger line, radius 3000m, dotted line, centred
on: (a) 58° 41'·8N., 2° 08'·9E.
legend, *Obstn*, within: (a) above
circular limit of danger line, radius 1100m, dotted line, centred
on: (b) 56° 10'·8N., 3° 50'·8E.
legend, *Obstn*, close E of: (b) above

Chart 1422 (INT 1044) [previous update 4664/21] WGS84 DATUM

Insert circular limit of danger line, radius 1100m, dotted line, centred
on: (a) 56° 10'·8N., 3° 50'·8E.
legend, *Obstn*, close E of: (a) above

Chart 2182B (INT 1042) [previous update 4664/21] WGS84 DATUM


Insert  *Obstn* 56° 10'·8N., 3° 50'·8E.

Chart 2182C (INT 1041) [previous update 4726/21] WGS84 DATUM

Insert circular limit of danger line, radius 3000m, dotted line, centred
on: (a) 58° 41'·8N., 2° 08'·9E.
legend, *Obstn*, within: (a) above

II

4948* GERMANY - North Sea Coast - Depths.

Source: WSA Weser-Jade-Nordsee, Survey 81351/21

Chart DE 20 (INT 1424) [*previous update 4058/21*] WGS84 DATUM

Insert depth, 11_1

(a) $53^{\circ} 45'.09N., 8^{\circ} 11'.99E.$

Delete depth, 13_2 , close E of:

(a) above

II

4949* GERMANY - North Sea Coast - Depth.

Source: WSA Elbe-Nordsee, Survey 81125/21

Chart DE 46 (INT 1453) [*previous update 4815/21*] WGS84 DATUM

Insert depth, 8₆, enclosed by 10m contour 53° 49′.41N., 9° 21′.40E.

Chart DE 47 (INT 1454) [*previous update New Edition 26/08/2021*] WGS84 DATUM

Insert depth, 8₆, enclosed by 10m contour 53° 49′.41N., 9° 21′.40E.


II

4956 NETHERLANDS - Buoyage.


Source: Netherlands Notice 44/391/21

Chart 110 (INT 1473) [*previous update 4307/21*] WGS84 DATUM

Insert

 *Fl(5)Y.20s MT 1*


51° 49'·99N., 3° 03'·46E.

 *Fl(5)Y.20s MT 2*

51° 51'·17N., 3° 09'·45E.

Chart 1630 (INT 1416) [*previous update 4928/21*] WGS84 DATUM

Insert

 *Fl(5)Y.20s MT 14*

51° 45'·97N., 2° 50'·71E.

II

4958* GERMANY - North Sea Coast - Depths.

Source: WSA Weser-Jade-Nordsee, Survey 81050/21

Chart DE 4 (INT 1457) (Panel A, Reiherplate to Brake) [*previous update 4058/21*] WGS84 DATUM

Insert	depth, 8 ₅	(a) 53° 22′.85N., 8° 29′.79E.
Delete	depth, 9 ₁ , close W of:	(a) above


II

4963 NETHERLANDS - Buoyage.

Source: Netherlands Notice 44/387/21

Chart 207 (INT 1465) (Part B, Continuation Nieuwe Waterweg) [*previous update 3492/21*] WGS84 DATUM

Amend designation of buoy to, *NW 10A* 51° 54' 00N., 4° 17' 26E.

Delete  *NW 10A* 51° 54' 15N., 4° 16' 76E.

II

4966 NETHERLANDS - NM Blocks.

Source: Netherlands Notice 44/393/21

Note: Former Notice 4034(P)/21 is cancelled.

Chart 114 (INT 1476) (Panel, Part A Terneuzen to Sluiskil) [*previous update 697/21*] WGS84 DATUM

Insert the accompanying block, centred on: 51° 20′.3N., 3° 48′.7E.

Chart 120 (INT 1479) [*previous update 4866/21*] WGS84 DATUM






Insert the accompanying block, centred on: 51° 20′.2N., 3° 48′.8E.

II

4942 PORTUGAL - West Coast - Buoyage.

Source: Portuguese Notice 7/245/21

Chart 3259 (INT 1880) [*previous update 3733/21*] WGS84 DATUM

Insert	 Oc(2)G.10s3M No 3 CC	38° 30'·958N., 8° 53'·381W.
	 Oc(3)G.13s3M No 5 CC	38° 30'·922N., 8° 52'·907W.
	 Oc.G.4s3M No 1 CC	38° 30'·805N., 8° 54'·024W.
	 Oc(4)G.12s3M No 7 CC	38° 30'·688N., 8° 52'·678W.
	 Oc.G.8s3M No 9 CC	38° 30'·603N., 8° 52'·314W.

II

5001 SPAIN - North Coast - Light.

Source: Spanish Notice 32/254/21

Chart 1173 (INT 1851) [*previous update 3595/21*] WGS84 DATUM

Delete

★ Fl.Y.3s13m4M

43° 21′·016N., 3° 03′·695W.

II

5032 FRANCE - West Coast - Automatic Identification Systems.

Source: French Notice 35/52/21

Chart 2522 (INT 1802) [*previous update 4768/21*] WGS84 DATUM

Delete Automatic Identification System, AIS, at light 46° 29'·39N., 1° 48'·28W.

Chart 2663 (INT 1803) [*previous update 3110/21*] WGS84 DATUM

Delete Automatic Identification System, AIS, at light 46° 29'·37N., 1° 48'·28W.
46° 29'·44N., 1° 47'·51W.
46° 29'·62N., 1° 47'·79W.

Chart 2998 [*previous update 1820/21*] WGS84 DATUM

Delete Automatic Identification System, AIS, at light 46° 29'·39N., 1° 48'·29W.
46° 29'·44N., 1° 47'·53W.
46° 29'·63N., 1° 47'·75W.

Chart 3638 [*previous update 946/19*] WGS84 DATUM

Delete Automatic Identification System, AIS, at light 46° 29'·39N., 1° 48'·287W.
46° 29'·439N., 1° 47'·507W.
46° 29'·632N., 1° 47'·743W.

II

5039 SPAIN - North Coast - Lights. NM Blocks.

Source: Spanish Lights List 31/21

Chart 1157 [*previous update 5269/17*] WGS84 DATUM

Delete sector at light 43° 20′.079N., 1° 56′.034W.

Chart 1700 [*previous update 4013/21*] WGS84 DATUM

Delete sector at light 38° 39′.8N., 1° 35′.0E.
38° 51′.9N., 1° 11′.4E.

Chart 1701 [*previous update 4367/21*] WGS84 DATUM

Delete sector at light 38° 39′.8N., 1° 35′.0E.
38° 51′.9N., 1° 11′.4E.
38° 58′.8N., 1° 09′.6E.
40° 21′.6N., 0° 24′.5E.

Chart 1702 [*previous update 465/21*] WGS84 DATUM

Delete sector at light 39° 34′.5N., 2° 18′.3E.
38° 51′.9N., 1° 11′.4E.

Chart 1703 [*previous update 4877/21*] WGS84 DATUM

Delete sector at light 39° 34′.4N., 2° 18′.3E.
39° 57′.7N., 3° 12′.7E.
39° 42′.9N., 3° 28′.7E.
40° 05′.3N., 4° 05′.5E.

Chart 1730 [*previous update 4473/21*] WGS84 DATUM

Delete sector at light 42° 11′.50N., 8° 53′.45W.

Chart 1862 (INT 1939) [*previous update 1083/20*] WGS84 DATUM

Delete sectors at light 29° 24′.2N., 13° 29′.4W.

Chart 2761 [*previous update 4877/21*] WGS84 DATUM

Delete sector at light 40° 05′.34N., 4° 05′.54E.
39° 51′.91N., 4° 18′.41E.

Chart 2762 [*previous update 486/21*] WGS84 DATUM

Delete sector at light 39° 51′.912N., 4° 18′.412E.

Chart 2831 [*previous update 4877/21*] WGS84 DATUM

Delete sector at light 39° 54′.00N., 3° 06′.64E.

II

5039 SPAIN - North Coast - Lights. NM Blocks. (continued)

Chart 2832 [*previous update 4294/21*] WGS84 DATUM

Insert	the accompanying block, centred on:	39° 33′.7N., 2° 36′.7E.
Delete	sector at light	39° 34′.44N., 2° 18′.27E.

Chart 3034 [*previous update 4330/21*] WGS84 DATUM

Insert	the accompanying block, centred on:	39° 33′.1N., 2° 37′.3E.
--------	-------------------------------------	-------------------------

Chart 3035 [*previous update New Edition 16/09/2021*] WGS84 DATUM

Insert	the accompanying block, centred on:	39° 33′.0N., 2° 37′.4E.
--------	-------------------------------------	-------------------------

Chart 3133 [*previous update 4874/21*] WGS84 DATUM

Delete	sector at light	29° 24′.0N., 13° 29′.3W.
--------	-----------------	--------------------------

Chart 3633 (INT 1809) [*previous update 4936/20*] WGS84 DATUM

Delete	sector at light	42° 11′.50N., 8° 53′.44W.
--------	-----------------	---------------------------

II

4944 NORTH ATLANTIC OCEAN - Arquipélago dos Açores - Lights.

Source: Portuguese Lights List

Chart 1895 [*previous update 2324/19*] WGS84 DATUM

Amend Ponta do Arnel light to, LFl(2)10s65m19M 37° 49'·45N., 25° 08'·13W.

Chart 1950 [*previous update 1178/21*] WGS84 DATUM

Amend Ponta do Arnel light to, LFl(2)10s19M 37° 49'·5N., 25° 08'·2W.

Delete sector at light, Fl.6s12M 38° 45'·9N., 27° 22'·5W.

Chart 1956 [*previous update 1178/21*] WGS84 DATUM

Delete sectors at light, Fl.6s99m12M 38° 45'·96N., 27° 22'·43W.

II

4935 ITALY - East Coast - Breakwater. Light.

Source: Italian Notice 15.20/21

Chart 1483 [*previous update 3071/21*] WGS84 DATUM

Insert	breakwater, single firm line, joining:	(a) 45° 28'·68N., 12° 35'·09E. 45° 28'·77N., 12° 35'·05E.
Move	★ Fl(2)G.6s5m4M, from:	45° 28'·77N., 12° 35'·07E.
	to:	(a) above

II

4936 ITALY - East Coast - Rock.

Source: Italian Notice 15.17/21

Chart 1443 (Panel D, Approaches to Ortona) [*previous update 4440/21*] WGS84 DATUM

Insert



42° 16′·94N., 14° 29′·57E.


II

4959 UKRAINE - Obstruction. Depth.

Source: Ukrainian Notice 33/508/21

Chart 2217 (Panel, Sevastopol') [*previous update 2163/20*] PULKOVO 1942 DATUM

Insert

 15.6 Obstrn

(a) 44° 37'·44N., 33° 30'·07E.

Delete

depth, 18, close SW of:

(a) above

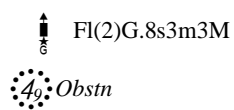
II

4986 SLOVENIA - Light-beacon. Obstruction. Wreck.

Source: ENC SI500001

Chart 1426 (Panel A, Luka Koper) [*previous update 4831/21*] WGS84 DATUM

Insert

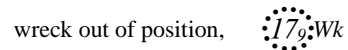


45° 34′.250N., 13° 44′.484E.

45° 34′.323N., 13° 43′.906E.

Chart 1461 [*previous update 4831/21*] WGS84 DATUM

Insert



45° 34′.18N., 13° 41′.04E.


II

4994 ITALY - West Coast - Outfall.

Source: Italian Notice 15.5/21


Note: Former Notice 1464(T)/19 is cancelled.

Chart 954 (Panel, Salerno) [previous update 5608/20] WGS84 DATUM

Insert outfall, , joining:

40° 38'·763N., 14° 42'·128E.
40° 38'·773N., 14° 42'·328E.
40° 38'·787N., 14° 42'·377E.
40° 38'·800N., 14° 42'·433E.
40° 38'·840N., 14° 42'·537E.
40° 39'·523N., 14° 43'·118E.
40° 40'·007N., 14° 44'·028E.
40° 40'·090N., 14° 44'·075E.
40° 40'·238N., 14° 44'·136E.

Chart 954 [previous update 5608/20] WGS84 DATUM

Insert outfall, , joining:

40° 38'·76N., 14° 42'·13E.
40° 38'·77N., 14° 42'·27E.
40° 38'·77N., 14° 42'·33E.
40° 38'·79N., 14° 42'·38E.
40° 38'·80N., 14° 42'·43E.
40° 38'·84N., 14° 42'·54E.
40° 39'·52N., 14° 43'·12E.
40° 40'·01N., 14° 44'·03E.
40° 40'·09N., 14° 44'·08E.
40° 40'·24N., 14° 44'·14E.

II

4997 ITALY - Sardegna - Depths.

Source: Italian Notice 15.3/21

Chart 1202 (Panel C, Portovesme) [*previous update 4554/21*] WGS84 DATUM

Insert	depth, 9_2	(a)	39° 11' .529N., 8° 23' .640E.
Delete	depth, 10_2 , and associated 10m contour, close SE of:	(a)	above
Insert	depth, 8_3 , and extend 10m contour S to enclose		39° 11' .588N., 8° 23' .298E.
Replace	depth, 5_7 , with depth, 4_2 , and extend 5m contour E to enclose		39° 11' .695N., 8° 23' .405E.
	depth, 13_5 , with depth, 11_4		39° 11' .871N., 8° 23' .824E.
	depth, 14_2 , with depth, 12_6		39° 11' .732N., 8° 23' .915E.

II

4998 ITALY - West Coast - Buoyage.

Source: Italian Notice 15.4/21

Chart 1908 [*previous update 3378/21*] WGS84 DATUM





Replace  Fl(5)Y.20s with  Fl(5)Y.20s ODAS 40° 52'·0N., 12° 57'·0E.

Chart 1911 [*previous update 3378/21*] WGS84 DATUM

Replace  Fl(5)Y.20s with  Fl(5)Y.20s ODAS 40° 52'·0N., 12° 57'·0E.

II

5000 ITALY - Sicilia - Wrecks.

Source: Italian Notice 15.13/21

Chart 1941 [*previous update 4547/21*] WGS84 DATUM

Insert

58:Wk

36° 36'·0N., 15° 09'·4E.

59:Wk

36° 35'·1N., 15° 08'·6E.

Chart 2123 [*previous update 4547/21*] WGS84 DATUM

Insert

58:Wk

36° 36'·0N., 15° 09'·4E.

59:Wk

36° 35'·1N., 15° 08'·6E.

Chart 2124 [*previous update 2741/21*] WGS84 DATUM

Insert

58:Wk

36° 36'·0N., 15° 09'·4E.

59:Wk

36° 35'·1N., 15° 08'·6E.

II

5003 EGYPT - North Coast - Wrecks.

Source: ENC EG2EGM43

Chart 3400 (INT 3504) [*previous update 3715/21*] WGS84 DATUM

Insert



31° 32'·3N., 26° 38'·5E.

31° 32'·8N., 26° 40'·0E.

II

5006 RUSSIA - Black Sea Coast - Foul.

Source: Russian Notice 33/3582/21

Chart 3316 [*previous update 93/19*] WGS84 DATUM

Insert

#

44° 38′·7N., 37° 53′·9E.

II

5022 ITALY - Sicilia - NM Blocks.

Source: Italian Notice 15.12/21

Chart 965 (Panel D, Porto di Licata) [*previous update 2990/20*] WGS84 DATUM

Insert the accompanying block A, centred on: $37^{\circ} 05' \cdot 8N., 13^{\circ} 56' \cdot 4E.$

Chart 965 (Panel C, Approaches to Licata and Gela) [*previous update 2990/20*] WGS84 DATUM

Insert the accompanying block B, centred on: $37^{\circ} 06' \cdot 4N., 13^{\circ} 55' \cdot 8E.$

II

5024 ITALY - West Coast - NM Blocks.

Source: Italian Notice 15.2/21

Chart 119 (Panel, Livorno) [*previous update 1258/19*] WGS84 DATUM

Insert the accompanying block A, centred on: 43° 34'·8N., 10° 17'·8E.

Chart 119 [*previous update 1258/19*] WGS84 DATUM

Insert the accompanying block B, centred on: 43° 34'·9N., 10° 17'·8E.

II

5031 UKRAINE - Pilot boarding place.

Source: ENC UA3AD454

Chart 2217 [*previous update 4959/21*] PULKOVO 1942 DATUM

Insert



44° 28′.5N., 33° 35′.9E.

II

5035 TUNISIA - Buoy.

Source: Tunisian Notice 15/222/21

Chart 9 (Panel, La Skhirra) [*previous update 5977/19*] UNDETERMINED DATUM

Delete  *Fl(2)G.9s No 1* 34° 12′.47N., 10° 11′.57E.

Chart 9 (Panel, Gulf Of Gabès) [*previous update 5977/19*] UNDETERMINED DATUM

Move  *Fl(2)G.9s No 1*, from: 34° 12′.45N., 10° 11′.66E.
to: 34° 11′.57N., 10° 12′.46E.

Chart 3403 (INT 3216) [*previous update 3576/21*] WGS84 DATUM

Move  *Fl(2)G.9s No 1*, from: 34° 12′.3N., 10° 11′.8E.
to: 34° 11′.6N., 10° 12′.5E.

II

4943* UNITED ARAB EMIRATES - Marine farm.

Source: UKHO

Note: This update is included in New Editions 2888 and 3174, published 25 November 2021.

Chart 2837 (INT 7017) [*previous update 4596/21*] WGS84 DATUM

Delete



25° 55′.0N., 55° 55′.4E.

II

4973 QATAR - Wells.

Source: Qatar Petroleum

Chart 2523 (INT 7250) [*previous update 3440/21*] WGS84 DATUM

Delete



26° 42'·86N., 51° 58'·92E.

26° 31'·37N., 51° 50'·36E.

Chart 2883 (INT 7260) [*previous update 4223/21*] WGS84 DATUM

Delete



26° 42'·9N., 51° 58'·9E.

Chart 2886 (INT 7243) [*previous update 3440/21*] WGS84 DATUM

Delete



26° 42'·9N., 51° 58'·9E.

26° 31'·4N., 51° 50'·4E.

II

5034* QATAR - Restricted areas.

Source: QatarEnergy

Chart 2523 (INT 7250) [*previous update 4973/21*] WGS84 DATUM

Insert	circular limit of restricted area, radius 5M, $\uparrow\uparrow\uparrow\uparrow$, centred on:	26° 39'·37N., 51° 34'·37E.
Delete	former limit of restricted area, $\uparrow\uparrow\uparrow\uparrow$, joining:	26° 41'·24N., 51° 34'·29E. 26° 41'·23N., 51° 35'·35E. 26° 38'·79N., 51° 35'·23E. 26° 38'·78N., 51° 33'·29E.

II

4974 SINGAPORE - Buoy.

Source: Maritime and Port Authority of Singapore

Chart 4030 [*previous update 4743/21*] WGS84 DATUM

Move



VQ(3)5s TVE1, from:

to:

1° 12′.503N., 103° 38′.866E.

1° 12′.508N., 103° 38′.867E.

Chart 4031 [*previous update 2814/21*] WGS84 DATUM

Move



VQ(3)5s TVE1, from:

to:

1° 12′.503N., 103° 38′.866E.

1° 12′.508N., 103° 38′.867E.

II

4989 MALAYSIA - Peninsular Malaysia, West Coast - Light.

Source: Marine Department, Malaysia Notice 148/21

Chart 792 [*previous update New Edition 16/04/2020*] WGS84 DATUM

Amend light to, Fl.WRG.14s

4° 09′.36N., 100° 37′.16E.

Chart 3901 [*previous update 4170/21*] WGS84 DATUM

Amend light to, Fl.WRG.14s

4° 09′.4N., 100° 37′.3E.

II

4937 CHINA - Bo Hai - Virtual aids to navigation.

Source: Chinese Notice 32/1123/21

Chart 2654 [*previous update 5161/20*] CGCS 2000 DATUM

Insert symbol, Virtual aid to navigation, isolated danger topmark, V-AIS, out of position

38° 06′·60N., 118° 59′·53E.

38° 06′·52N., 118° 59′·52E.

II

4938 VIETNAM - Alongside depths.

Source: VMS-South Notice 236/21

Chart 1036 [*previous update 4833/21*] WGS84 DATUM

Replace alongside depth, •(3₂), with alongside depth, •(2₇)

10° 38′.98N., 106° 44′.57E.

II

4957 CHINA - South Coast - Depths. Wrecks. Obstruction.

Source: Chinese Notice 42/1456/21

Chart 1728 [*previous update New Edition 04/11/2021*] CGCS 2000 DATUM






Insert	depth, I_7 , enclosed by 2m contour	21° 24′.01N., 109° 07′.54E.
Replace	 <i>Obstm PA Rep(2011)</i> with depth, O_5 , enclosed by 2m contour	21° 23′.66N., 109° 07′.21E.
Delete		21° 24′.63N., 109° 07′.39E.

Chart 3939 [*previous update 4193/21*] CGCS 2000 DATUM

Insert	depth, I_7 , enclosed by 2m contour	21° 24′.01N., 109° 07′.54E.
	depth, O_7	(a) 21° 23′.46N., 109° 07′.03E.
	depth, I_3	(b) 21° 23′.41N., 109° 07′.00E.
	2m contour to enclose	(a)-(b) above
Delete	depth, 4_1 , close SE of:	(a) above
Replace	 <i>Obstm PA Rep(2011)</i> with depth, O_5 , enclosed by 2m contour	21° 23′.66N., 109° 07′.21E.
Delete		21° 28′.58N., 109° 03′.92E.
	 <i>PA</i>	21° 24′.73N., 109° 07′.34E.

II

4967 CHINA - East Coast - Buoyage. Virtual aid to navigation.

Source: Chinese Notices 38/1346-1347/21

Chart 1199 [*previous update 4808/21*] CGCS 2000 DATUM

Delete	symbol, blue and yellow emergency wreck marking buoy, <i>Al.Oc.BuY.3s (2 buoys)</i>	30° 18′.6N., 122° 36′.8E. 30° 15′.2N., 122° 37′.2E. 30° 18′.1N., 122° 25′.7E.
	symbol, Virtual aid to navigation, isolated danger topmark, V-AIS, out of position	30° 14′.7N., 122° 37′.2E.

Chart 1305 [*previous update 3108/21*] CGCS 2000 DATUM

Delete	symbol, blue and yellow emergency wreck marking buoy, <i>Al.Oc.BuY.3s No 1</i>	30° 18′.11N., 122° 25′.40E.
	symbol, blue and yellow emergency wreck marking buoy, <i>Al.Oc.BuY.3s No 2</i>	30° 18′.13N., 122° 25′.62E.
	symbol, blue and yellow emergency wreck marking buoy, <i>Al.Oc.BuY.3s No 3</i>	30° 15′.23N., 122° 37′.18E.
	symbol, blue and yellow emergency wreck marking buoy, <i>Al.Oc.BuY.3s No 4</i>	30° 14′.49N., 122° 37′.18E.
	symbol, blue and yellow emergency wreck marking buoy, <i>Al.Oc.BuY.3s No 5</i>	30° 18′.40N., 122° 36′.71E.
	symbol, blue and yellow emergency wreck marking buoy, <i>Al.Oc.BuY.3s No 6</i>	30° 18′.07N., 122° 36′.71E.
	symbol, Virtual aid to navigation, isolated danger topmark, V-AIS, out of position	30° 14′.69N., 122° 37′.21E.

II

4981 SOUTH CHINA SEA - Depths.

Source: UKHO

Chart 3489 (INT 553) [*previous update 4909/21*] WGS84 DATUM

Insert	depth, 297	20° 42′.3N., 117° 29′.4E.
	depth, 219	(a) 20° 53′.7N., 117° 07′.3E.
Delete	depth, 286, close E of:	(a) above
Insert	depth, 176, enclosed by 200m contour	20° 35′.0N., 117° 05′.0E.
	depth, 230	(b) 20° 20′.4N., 117° 04′.6E.
Delete	depth, 269, close N of:	(b) above

Chart 4508 (INT 508) [*previous update 4572/21*] WGS84 DATUM

Insert	depth, 297	20° 42′.3N., 117° 29′.4E.
--------	------------	---------------------------

II

4995 CHINA - East Coast - Virtual aid to navigation.

Source: Chinese Notice 38/1349/21

Chart 1126 [*previous update 4644/21*] CGCS 2000 DATUM

Delete symbol, Virtual aid to navigation, isolated danger topmark, V-AIS

29° 44'·67N., 122° 03'·39E.

II

4999 CHINA - East Coast - Wreck. Buoy.

Source: Chinese Notices 35/1228/21 and 38/1348/21

Chart 1199 [previous update 4967/21] CGCS 2000 DATUM

Delete



30° 13′.8N., 122° 15′.2E.

Chart 1304 [previous update 4737/21] CGCS 2000 DATUM

Delete



symbol, blue and yellow emergency wreck marking buoy,
upright cross topmark, *Al. Oc. BuY. 3s No 1*, close SW of:

(a) 30° 13′.85N., 122° 15′.23E.

(a) above

Chart 1305 [previous update 4967/21] CGCS 2000 DATUM

Delete



symbol, blue and yellow emergency wreck marking buoy,
upright cross topmark, *Al. Oc. BuY. 3s No 1*, close SW of:

(a) 30° 13′.85N., 122° 15′.23E.

(a) above

II

5021 CHINA - East Coast - Wrecks.

Source: Chinese Notice 38/1352/21

Chart 1738 [*previous update 4692/21*] CGCS 2000 DATUM

Insert

 *Rep(2021)*

28° 54'·75N., 122° 13'·87E.

28° 52'·53N., 122° 08'·90E.

Chart 1759 [*previous update 4832/21*] CGCS 2000 DATUM

Insert

 *Rep(2021)*

28° 52'·5N., 122° 08'·9E.

28° 54'·7N., 122° 13'·9E.

28° 45'·9N., 122° 39'·6E.

Chart 2412 [*previous update 4909/21*] WGS84 DATUM

Insert

 *Rep(2021)*

28° 45'·9N., 122° 39'·6E.

II

5007 JAPAN - Honshū - NM Block.

Source: Japanese Notice 44/731/21

Chart JP 1162A (Panel, Toyama) [*previous update 1536/21*] WGS84 DATUM

Insert the accompanying block, centred on:

36° 45′ 20.8"N., 137° 13′ 30.1"E.

II

5008 JAPAN - Honshū - Legend.

Source: Japanese Notice 44/734/21

Chart JP 1155B [*previous update 2187/21*] WGS84 DATUM

Amend legend to, Ruins, centred on:

37° 59' 25.8"N., 139° 12' 57.8"E.

II

5009 JAPAN - Honshū - Buoyage.

Source: Japanese Notice 44/735/21

Chart JP 1085 [*previous update 756/21*] WGS84 DATUM

Insert



35° 23′ 55.0"N., 139° 37′ 28.4"E.

Delete



35° 23′ 46.6"N., 139° 37′ 37.0"E.

35° 23′ 44.3"N., 139° 37′ 30.7"E.

II

5010 JAPAN - Honshū - Buoy.

Source: Japanese Notice 44/736/21

Chart JP 1055A [*previous update 2356/21*] WGS84 DATUM

Amend light-buoy to, (*Y Lt*)

35° 00′ 01.7″N., 136° 50′ 11.3″E.

Chart JP 1055B [*previous update 1539/21*] WGS84 DATUM

Amend light-buoy to, (*Y Lt*)

35° 00′ 01.7″N., 136° 50′ 11.2″E.

II

5011 JAPAN - Seto Naikai - Legend.

Source: Japanese Notice 44/737/21

Chart JP 1107 [*previous update 3455/21*] WGS84 DATUM

Insert legend, *Ruins*, centred on:

34° 41' 23.2"N., 135° 22' 18.6"E.

II

4972 KOREA - East Coast - Breakwater. Lights.

Source: Korean Notice 39/791/21 and ENC KR66999C

Chart 898 (Panel B, Pohang and Approaches) [*previous update 4585/21*] WGS84 DATUM

Insert	★ Fl(4)Y.8s26m11M	36° 02′·10N., 129° 26′·21E.
	★ Fl(2)R.6s26m10M	36° 01′·89N., 129° 26′·58E.
	★ Fl(3)Y.7s12m7M	(a) 36° 01′·17N., 129° 24′·35E.
Delete	breakwater, double firm line, width 10m, joining:	36° 01′·20N., 129° 24′·28E. (a) above

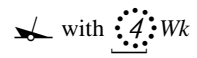
II

4980 PHILIPPINE ISLANDS - Luzon - Wreck.

Source: Philippine Notice 10/66/21

Chart 3931 [*previous update 578/21*] WGS84 DATUM

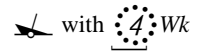
Replace



14° 33′·87N., 120° 58′·14E.

Chart 3932 [*previous update 578/21*] WGS84 DATUM

Replace




14° 33′·868N., 120° 58′·142E.

II

4940 PAPUA NEW GUINEA - Submarine cables. NM Blocks.


Source: Australian Notice 22/933/21

Chart Aus 377 [*previous update 5519/20*] WGS84 DATUM

Insert submarine cable, , joining:


8° 54'·9S., 144° 02'·9E.
8° 56'·2S., 144° 01'·5E.
9° 05'·9S., 143° 46'·6E.
9° 08'·7S., 143° 39'·4E.
9° 09'·8S., 143° 37'·6E.
9° 11'·6S., 143° 29'·8E.
9° 11'·5S., 143° 25'·7E.
9° 09'·1S., 143° 19'·5E.
9° 07'·7S., 143° 17'·8E.
9° 05'·6S., 143° 17'·6E.
9° 04'·5S., 143° 16'·1E.

Chart PNG 378 [*previous update 4391/21*] WGS84 DATUM

Insert the accompanying block A, centred on: 9° 07'·4S., 143° 21'·2E.
the accompanying block B, centred on: 8° 05'·6S., 145° 38'·7E.
submarine cable, , joining:

9° 11'·6S., 143° 29'·8E.
9° 09'·8S., 143° 37'·6E.
9° 08'·7S., 143° 39'·4E.
9° 05'·9S., 143° 46'·6E.
8° 56'·2S., 144° 01'·5E.
8° 46'·8S., 144° 11'·6E.
8° 38'·7S., 144° 16'·8E.
8° 26'·0S., 144° 21'·9E.
8° 07'·9S., 144° 29'·1E.
8° 07'·2S., 144° 29'·7E.

Chart PNG 379 [*previous update New Chart 07/08/2020*] WGS84 DATUM


Insert submarine cable, , joining:

7° 58'·1S., 145° 46'·4E.
8° 02'·3S., 145° 45'·1E.
8° 05'·0S., 145° 43'·0E.
8° 06'·9S., 145° 39'·8E.
8° 08'·0S., 145° 38'·7E.
8° 08'·0S., 145° 38'·1E.
8° 08'·7S., 145° 37'·6E.
8° 10'·0S., 145° 35'·0E.
8° 11'·2S., 145° 33'·2E.

II


4940 PAPUA NEW GUINEA - Submarine cables. NM Blocks. (continued)

Chart Aus 840 [*previous update 4354/21*] WGS84 DATUM

Insert submarine cable, , joining:

9° 01'·20S., 143° 53'·81E.
9° 05'·87S., 143° 46'·59E.
9° 08'·67S., 143° 39'·41E.
9° 09'·78S., 143° 37'·60E.
9° 11'·57S., 143° 29'·82E.
9° 11'·50S., 143° 25'·73E.
9° 09'·07S., 143° 19'·54E.
9° 07'·72S., 143° 17'·82E.
9° 05'·61S., 143° 17'·64E.
9° 03'·24S., 143° 14'·20E.
9° 03'·45S., 143° 12'·79E.
9° 04'·07S., 143° 12'·68E.

Chart 4620 (INT 620) [*previous update 3470/21*] WGS84 DATUM

Insert submarine cable, , joining:

8° 07'·2S., 144° 29'·7E.
8° 38'·7S., 144° 16'·8E.
8° 46'·8S., 144° 11'·6E.
8° 56'·2S., 144° 01'·5E.
9° 05'·9S., 143° 46'·6E.
9° 11'·6S., 143° 29'·8E.
9° 11'·5S., 143° 25'·7E.
9° 09'·1S., 143° 19'·5E.
9° 07'·7S., 143° 17'·8E.
9° 05'·6S., 143° 17'·6E.
9° 03'·2S., 143° 14'·2E.
9° 03'·4S., 143° 12'·8E.
9° 04'·1S., 143° 12'·7E.
and
7° 58'·1S., 145° 46'·4E.
8° 02'·3S., 145° 45'·1E.
8° 05'·0S., 145° 43'·0E.
8° 10'·0S., 145° 35'·0E.
8° 13'·1S., 145° 31'·0E.

II

4950 AUSTRALIA - Queensland - Buoyage.

Source: Australian Notice 22/935/21

Note: Automatic Identification Systems remains unchanged.

Chart Aus 292 [previous update 4910/21] WGS84 DATUM

Replace $\frac{\text{Fl}(5)Y}{Y} 20s$ with $\frac{\text{Fl}(5)Y}{Y} 20s$ 10° 28'·29S., 142° 26'·80E.
10° 36'·40S., 142° 30'·70E.

Chart Aus 293 [previous update 4643/21] WGS84 DATUM

Replace $\frac{\text{Fl}(5)Y}{Y} 20s$ with $\frac{\text{Fl}(5)Y}{Y} 20s$ 10° 31'·20S., 142° 10'·49E.
10° 28'·29S., 142° 26'·80E.

Chart Aus 296 [previous update 2591/21] WGS84 DATUM

Replace $\frac{\text{Fl}(5)Y}{Y} 20s$ with $\frac{\text{Fl}(5)Y}{Y} 20s$ 10° 32'·09S., 141° 51'·89E.
10° 33'·41S., 141° 59'·50E.

Chart Aus 700 [previous update 2591/21] WGS84 DATUM

Replace $\frac{\text{Fl}(5)Y}{Y} 20s$ with $\frac{\text{Fl}(5)Y}{Y} 20s$ 10° 33'·41S., 141° 59'·50E.

Chart Aus 839 [previous update 4910/21] WGS84 DATUM

Replace $\frac{\text{Fl}(5)Y}{Y} 20s$ with $\frac{\text{Fl}(5)Y}{Y} 20s$ 10° 28'·29S., 142° 26'·80E.
10° 36'·40S., 142° 30'·70E.

Chart Aus 841 [previous update 2591/21] WGS84 DATUM

Replace $\frac{\text{Fl}(5)Y}{Y} 20s$ with $\frac{\text{Fl}(5)Y}{Y} 20s$ 10° 28'·29S., 142° 26'·80E.

II

4954 AUSTRALIA - New South Wales - Buoyage.

Source: Australian Notice 22/925/21

Chart Aus 806 [previous update 1136/21] WGS84 DATUM

Amend light-buoy to, *Fl.Y.5s FAD (Nov-May)* 36° 25′.32S., 150° 15′.98E.

Chart Aus 807 [previous update 2833/21] WGS84 DATUM

Amend light-buoy to, *Fl.Y.5s FAD (Oct-May)* 34° 57′.53S., 150° 58′.51E.
35° 22′.73S., 150° 41′.78E.
35° 50′.00S., 150° 22′.63E.

Chart Aus 808 [previous update 1950/21] WGS84 DATUM

Amend light-buoy to, *Fl.Y.5s FAD (Oct-May)* 33° 55′.00S., 151° 24′.80E.
34° 27′.32S., 151° 04′.31E.
34° 33′.72S., 151° 00′.63E.
34° 41′.03S., 150° 59′.51E.
34° 57′.71S., 150° 58′.54E.

Chart Aus 810 [previous update 4100/20] WGS84 DATUM

Insert  *Fl.Y.5s FAD (Oct-May)* 32° 47′.66S., 152° 24′.10E.
Amend light-buoy to, *Fl.Y.5s FAD (Sep-Jun)* 32° 13′.21S., 152° 40′.68E.
light-buoy to, *Fl.Y.5s FAD (Oct-May)* 32° 46′.97S., 152° 24′.70E.

Chart Aus 811 [previous update 2342/21] WGS84 DATUM


Insert  *Fl.Y.5s FAD (Sep-Jun)* 31° 00′.64S., 153° 07′.80E.
Amend light-buoy to, *Fl.Y.5s FAD (Sep-Jun)* 30° 39′.62S., 153° 08′.93E.
30° 50′.56S., 153° 11′.78E.
31° 24′.55S., 153° 04′.76E.
31° 39′.60S., 152° 56′.23E.
31° 47′.02S., 152° 55′.23E.

Chart Aus 812 [previous update 4100/20] WGS84 DATUM



Insert  *Fl.Y.5s FAD (Sep-Jun)*, out of position 29° 32′.41S., 153° 26′.53E.
Amend light-buoy to, *Fl.Y.5s FAD (Sep-Jun)* 30° 39′.62S., 153° 08′.93E.

Chart Aus 813 [previous update 4656/21] WGS84 DATUM

Insert  *Fl.Y.5s FAD (Sep-Jun)*, out of position 29° 32′.39S., 153° 26′.53E.

II

4987 AUSTRALIA - Queensland - Light. NM Blocks.

Source: Australian Notice 22/934/21

Chart Aus 293 [*previous update 4950/21*] WGS84 DATUM

Delete sector at light, Fl.2-5s105m14M, as follows: 10° 33'·91S., 142° 09'·13E.
 W 290° - 295° (5°)
 Remaining sector unchanged

Chart Aus 299 [*previous update 4643/21*] WGS84 DATUM

Insert the accompanying block A, centred on: 10° 33'·6S., 142° 09'·1E.
 the accompanying block B, centred on: 10° 33'·6S., 142° 09'·7E.

II

4946 CANADA - British Columbia - Buoyage.

Source: Canadian Notices 7/3493/21 and 7/3496/21

Chart 4963 [*previous update 2472/21*] NAD83 DATUM

Insert symbol, white and orange pillar light-buoy, Fl Y *priv*

49° 16' 50.3"N., 123° 08' 50.6"W.

49° 16' 55.3"N., 123° 08' 41.3"W.

Chart 4966 [*previous update 4406/20*] NAD83 DATUM

Insert symbol, white and orange pillar light-buoy, Fl Y *priv*

49° 16' 50.3"N., 123° 08' 50.6"W.

II

4978 UNITED STATES OF AMERICA - West Coast - Automatic Identification System.

Source: US Coast Guard District 13 LNM 38/18430/21

Chart 80 [*previous update 406/21*] NAD83 DATUM

Insert Automatic Identification System, *AIS*, 'C' at light-buoy 48° 40'·56N., 122° 42'·81W.

Chart 4951 [*previous update 406/21*] NAD83 DATUM

Insert Automatic Identification System, *AIS*, at C light-buoy 48° 40'·56N., 122° 42'·81W.

II

4960 ECUADOR - Wreck.

Source: Ecuadorean Daily Notice 08/09/21

Chart 2257 (Panel, Continuation to Golfo de Guayaquil) [*previous update 4498/21*] WGS84 DATUM

Insert



2° 28' 1S., 80° 53' 4W.

Chart 3092 [*previous update 4498/21*] WGS84 DATUM

Insert



2° 28' 1S., 80° 53' 4W.

II

4996 ECUADOR - Wreck.

Source: Ecuadorean Notice 10/11/21

Chart 586 [*previous update 4527/21*] WGS84 DATUM

Insert




2° 49′.00S., 80° 17′.00W.

II

4951 BRAZIL - East Coast - Depths. Rock.

Source: Brazilian Notices 15/E 110-111/21

Chart 598 (Panel, Porto de Vitória) [*previous update 3900/20*] WGS84 DATUM

Insert	depth, 7	(a)	20° 19′.515S., 40° 21′.020W.
Delete	depth, 7 ₇ , close SE of:	(a)	above
Insert	 with seabed type, R		20° 19′.553S., 40° 21′.041W.
Replace	depth, 5 ₁ , with depth, 4 ₃ and extend 5m contour N to enclose		20° 19′.567S., 40° 21′.030W.
	depth, 7 ₄ , with depth, 5 ₃		20° 19′.571S., 40° 20′.934W.

II

5038 URUGUAY - NM Blocks. Note.

Source: Uruguayan Notice 7/64/21 and ENC UY500041

Chart 2001 (Panel A, Bahía de Montevideo) [*previous update 3908/21*] WGS84 DATUM

Insert	the accompanying block A, centred on:	34° 52′.6S., 56° 13′.3W.
	the accompanying note, DREDGED DEPTHS	within title panel

Chart 2001 (Panel B, Approaches to Montevideo) [*previous update 3908/21*] WGS84 DATUM


Insert	the accompanying block B, centred on:	34° 52′.7S., 56° 13′.4W.
--------	---------------------------------------	--------------------------

II

4933 PANAMA - Panama Canal - Obstruction. Depths.

Source: ENC PA5AM111

Chart CP 1 [previous update New Edition 04/02/2021] WGS84 DATUM

Insert	 <i>Obstn</i>	9° 23′.195N., 79° 53′.769W.
	depth, 9 ₇ , enclosed by 10m contour	9° 23′.095N., 79° 53′.744W.
	depth, 10, enclosed by 10m contour	9° 23′.003N., 79° 53′.868W.
	depth, 14 ₉	9° 22′.509N., 79° 53′.708W.
	depth, 7 ₉	(a) 9° 22′.277N., 79° 53′.842W.
Delete	depth, 8 ₉ , close S of:	(a) above
Replace	depth, 10 ₁ , with depth, 9 ₉ , enclosed by 10m contour	9° 22′.232N., 79° 53′.114W.

II

4953 COLOMBIA - Caribbean Sea Coast - NM Block. Depths.

Source: Colombian Chart 262

Chart 1277 [*previous update 4259/21*] WGS84 DATUM

Insert	depth, 18 ₈ , enclosed by 20m contour	(a)	10° 16′.52N., 75° 36′.70W.
Delete	depth, 28 ₇ , close SE of:	(a)	above

Chart 2434 (Panel A, Bahía de Cartagena) [*previous update 4574/21*] WGS84 DATUM

Insert	the accompanying block, centred on:		10° 24′.0N., 75° 32′.4W.
	depth, 18 ₈ , enclosed by 20m contour	(a)	10° 16′.52N., 75° 36′.70W.
Delete	depth, 41, close SW of:	(a)	above
Insert	depth, 21	(b)	10° 18′.98N., 75° 32′.26W.
Delete	depth, 24 ₇ , close NW of:	(b)	above
Insert	depth, 22 ₁		10° 19′.16N., 75° 31′.97W.
	depth, 20 ₇	(c)	10° 19′.02N., 75° 31′.85W.
Delete	depth, 22, close SE of:	(c)	above
	depth, 23 ₄ , close NW of:	(c)	above
Replace	depth, 12 ₆ , with depth, 13 ₆		10° 20′.28N., 75° 30′.73W.
	depth, 16 ₄ , with depth, 16 ₉		10° 22′.65N., 75° 30′.67W.

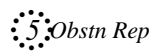
II

4970 MEXICO - Gulf of Mexico - Obstruction.

Source: ENC MX407221

Chart 364 [*previous update 5769/20*] WGS84 DATUM

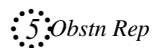
Insert



22° 24'·15N., 97° 47'·13W.

Chart 376 [*previous update 3846/21*] WGS84 DATUM

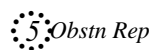
Insert



22° 24'·2N., 97° 47'·1W.

Chart 1307 [*previous update 3846/21*] WGS84 DATUM

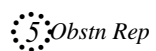
Insert



22° 24'·2N., 97° 47'·1W.

Chart 3768 [*previous update 4206/21*] WGS84 DATUM

Insert



22° 24'·2N., 97° 47'·1W.

II

4979 UNITED STATES OF AMERICA - Gulf of Mexico - Depths.

Source: ENC US5BPGGA, ENC US5BPGEA and ENC US5BPGEB

Chart 3384 (Panel G) [*previous update 4875/21*] NAD83 DATUM

Insert depth, 28, enclosed by 30ft contour 30° 31'·27N., 91° 12'·84W.

Chart 3384 (Panel E) [*previous update 4875/21*] NAD83 DATUM

Insert depth, 21, and extend 30ft contour N to enclose (a) 30° 19'·01N., 91° 12'·63W.

Delete depth, 42, close N of: (a) above

Insert depth, 7 (b) 30° 19'·16N., 91° 08'·65W.

Delete depth, 7, close NW of: (b) above

Insert depth, 24, and extend 30ft contour SE to enclose (c) 30° 20'·48N., 91° 12'·55W.

Delete depth, 43, close SE of: (c) above

II

4952 UNITED STATES OF AMERICA - East Coast - Beacon. Buoy.

Source: US Coast Guard District 5 LNM 37/12266/21

Chart 2921 [*previous update 4096/21*] NAD83 DATUM

Insert



(a) 38° 37'·95N., 76° 22'·49W.

Delete



, close W of:

(a) above

II

4961 UNITED STATES OF AMERICA - East Coast - Depths.

Source: ENC US5NYCDG

Chart 3455 [*previous update 5966/20*] NAD83 DATUM

Insert	depth, 2, enclosed by 6ft contour	(a)	40° 43'·461N., 74° 00'·915W.
Delete	depth, 10, close SE of:	(a)	above
Insert	depth, 14, enclosed by 18ft contour	(b)	40° 42'·332N., 73° 58'·628W.
Delete	depth, 24, close NW of:	(b)	above
Insert	depth, 16, enclosed by 18ft contour	(c)	40° 42'·334N., 73° 58'·571W.
Delete	depth, 25, close NW of:	(c)	above
Insert	depth, 13, enclosed by 18ft contour	(d)	40° 43'·161N., 73° 57'·973W.
Delete	depth, 19, close E of:	(d)	above
Insert	depth, 15, and extend 18ft contour SW to enclose	(e)	40° 43'·198N., 73° 57'·944W.
Delete	depth, 17, close NW of:	(e)	above

Chart 3456 (Panel, Gowanus Bay) [*previous update 3094/21*] NAD83 DATUM

Insert	depth, 7	(a)	40° 40'·270N., 73° 59'·922W.
Delete	depth, 16, close W of:	(a)	above
Insert	depth, 10	(b)	40° 40'·203N., 73° 59'·941W.
Delete	depth, 15, close NW of:	(b)	above
Insert	depth, 2, enclosed by 6ft contour		40° 40'·190N., 73° 59'·982W.
			40° 40'·039N., 74° 00'·085W.
	depth, 21	(c)	40° 40'·079N., 74° 00'·400W.
Delete	depth, 28, close SW of:	(c)	above
	depth, 24, close E of:	(c)	above

II

4968 UNITED STATES OF AMERICA - East Coast - NM Block. Note.
Source: OCS

Chart 1516 [*previous update 4661/21*] NAD83 DATUM

Insert	the accompanying block, centred on:	42° 14'·7N., 70° 57'·8W.
Delete	note, BRIDGE UNDER CONSTRUCTION, centred on:	42° 14'·57N., 71° 01'·70W.

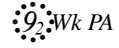
II

4976 CANADA - Gulf of Saint Lawrence - Wreck.

Source: Canadian Notice 8/4023/21

Chart 4765 [*previous update 4149/21*] NAD83 DATUM

Insert



46° 52'·7N., 64° 47'·4W.

II

5033 UNITED STATES OF AMERICA - East Coast - NM Block. Depths.

Source: ENC US5GA20M

Chart 2801 [*previous update 4776/21*] NAD83 DATUM

Insert depth, 24, and extend 30ft contour S to enclose (a) 31° 56'·44N., 80° 45'·64W.

Delete depth, 25, close NW of: (a) above

Chart 2807 [*previous update 4776/21*] NAD83 DATUM

Insert the accompanying block, centred on: 31° 56'·3N., 80° 45'·5W.

II

4977(T)/21 IRELAND - West Coast - Obstructions.

Source: Irish Maritime Administration

1. Three Acoustic Doppler Current Profilers (ADCPs) have been established on the seabed in Tralee Bay in the following positions:

52° 18′.74N., 9° 55′.76W.
52° 16′.20N., 9° 57′.87W.
52° 16′.00N., 9° 52′.75W.
2. Mariners are advised to navigate with caution in the area.
(ETRS89 DATUM)

Charts affected - 2254 - 2739

II

4984(P)/21 SCOTLAND - West Coast - Submarine cables.

Source: Global Marine Group

1. Two submarine cables are being laid between Girvan and Larne, and Portpatrick and Templepatrick, joining the following positions:

54° 52'·90N., 5° 50'·29W.

54° 54'·47N., 5° 46'·43W.

54° 54'·62N., 5° 39'·24W.

54° 58'·65N., 5° 37'·70W.

55° 04'·03N., 5° 31'·77W.

55° 06'·15N., 5° 30'·72W.

55° 11'·30N., 5° 23'·11W.

55° 10'·87N., 5° 19'·20W.

55° 11'·98N., 5° 15'·44W.

55° 11'·87N., 5° 11'·58W.

55° 12'·85N., 4° 58'·80W.

55° 13'·27N., 4° 56'·41W.

55° 13'·65N., 4° 51'·62W.

and

54° 37'·40N., 5° 31'·74W.

54° 37'·31N., 5° 28'·93W.

54° 38'·80N., 5° 23'·76W.

54° 39'·46N., 5° 17'·59W.

54° 42'·40N., 5° 11'·97W.

54° 44'·16N., 5° 10'·52W.

54° 49'·67N., 5° 08'·86W.

54° 50'·76N., 5° 08'·21W.

54° 51'·05N., 5° 07'·73W.

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

Charts affected - 1121 (INT 1062) - 1237 - 1411 (INT 1608) - 1753 (INT 1661) - 2093 - 2198 - 2199 - 2635 (INT 1061) - 2724 (INT 1606)

II

5005(P)/21 ENGLAND - East Coast - Depths.

Source: ABP Humber

1. Recent survey information has shown that numerous depths less than charted exist off Hawkin's Point and Grimsby Middle, including within Hawke Anchorage. The most significant are as follows:

<i>Depth</i>	<i>Position</i>
4m	53° 37'·53N., 0° 03'·12W.
5m	53° 37'·40N., 0° 03'·35W.
4·9m	53° 37'·24N., 0° 02'·46W.
9·9m	53° 36'·82N., 0° 05'·20W.
4·8m	53° 36'·34N., 0° 00'·12W.
4·9m	53° 36'·30N., 0° 01'·93W.
4·4m	53° 36'·26N., 0° 00'·81W.
4·5m	53° 36'·18N., 0° 00'·35W.
4·9m	53° 36'·16N., 0° 01'·59W.
5·5m	53° 36'·13N., 0° 00'·32E.
3·9m	53° 36'·05N., 0° 00'·09E.
3·3m	53° 36'·01N., 0° 00'·24W.
4·4m	53° 35'·92N., 0° 00'·54E.
4·9m	53° 35'·82N., 0° 00'·99E.
4·3m	53° 35'·67N., 0° 01'·20E.
5·4m	53° 35'·64N., 0° 01'·66E.
4·8m	53° 35'·63N., 0° 01'·43E.
6·1m	53° 35'·60N., 0° 01'·88E.

2. Mariners are advised to navigate with caution in the area.
3. These and other changes will be included in the next New Edition of Charts 1188, 5614_16 and 5614_17. (ETRS89 DATUM)

Charts affected - 1188 (INT 1553) - 5614_16 - 5614_17

II

4939(P)/21 SWEDEN - West Coast - Lights.

Source: Swedish Chart 924

1. The following Galtabäck leading lights have been amended:

<i>Old Characteristic</i>	<i>New Characteristic</i>	<i>Position</i>
F R (occas)	Fl 4s (occas)	57° 01′.55N., 12° 18′.60E.
F R (occas)	Fl 4s (occas)	57° 01′.56N., 12° 18′.84E.

2. These and other changes will be included in the next New Edition of Chart 874 to be published late 2021.
(WGS84 DATUM)

Chart affected - 874 (INT 1319)

II

5028(T)/21 POLAND - Works.

Source: Polish Notices 32-33/371(T)/21

1. Geological and engineering works are taking place within an area bounded by the following positions:

54° 49'·40N., 17° 53'·28E.

54° 49'·25N., 17° 38'·08E.

55° 02'·75N., 17° 37'·62E.

55° 02'·91N., 17° 52'·91E.

Mariners are advised to navigate with caution in the area.

(WGS84 DATUM)

Charts affected - 2014 (INT 1219) - 2018 (INT 1202) - 2040 (INT 1218) - 2816

II

5030(T)/21 FINLAND - South Coast - Works. Buoyage.

Source: Finnish Notice 24/214(T)/21

1. Harbour works marked by buoys are taking place within area bounded by the following positions:

60° 12'·46N., 25° 11'·56E.

60° 12'·43N., 25° 11'·49E.

60° 12'·48N., 25° 11'·40E.

60° 12'·52N., 25° 11'·45E.

2. Mariners are advised to navigate with caution in the area and consult the local port authorities for the latest information.
(WGS84 DATUM)

Charts affected - 2219 (INT 1160) - 3818 (INT 1250)

II

4947(T)/21 NORTH SEA - Netherlands Sector - Measuring instruments.

Source: Netherlands HO

1. Measuring instruments have been temporarily established in the positions shown below. They are marked by either unlit yellow buoys or yellow light-buoys, *Fl(5)Y.20s*, *Fl.Y.5s* or *Fl(2)Y.5s*, and will be on station until further notice. Only the largest scale Admiralty chart is quoted. This list will be updated as necessary by Temporary Notices to Mariners.

<i>Position</i>	<i>Largest Scale Chart(s)</i>
51° 42′.41N., 3° 02′.08E.	110
51° 42′.30N., 3° 04′.90E.	110
51° 55′.70N., 3° 39′.80E.	122
55° 01′.41N., 3° 41′.11E.	266
53° 37′.26N., 6° 22′.12E.	DE90
53° 37′.22N., 6° 31′.33E.	DE90
53° 34′.22N., 6° 37′.95E.	DE90
51° 23′.99N., 3° 39′.91E.	116
51° 24′.53N., 3° 38′.68E.	116
51° 24′.61N., 3° 38′.18E.	116
51° 24′.67N., 3° 37′.70E.	116
51° 24′.67N., 3° 38′.04E.	116
51° 24′.62N., 3° 38′.46E.	116
*51° 25′.56N., 3° 24′.00E.	116
*51° 25′.49N., 3° 24′.00E.	116
*51° 26′.19N., 3° 20′.07E.	1874
*51° 26′.12N., 3° 20′.07E.	1874

2. Mariners are advised to navigate with caution in these areas.
3. Former Notice 4053(T)/21 is cancelled.

*Indicates new or revised entry.
(WGS84 DATUM)

Charts affected - 110 (INT 1473) - 116 (INT 1477) - 122 (INT 1472) - 266 - 1872 - 1874 (INT 1474) - DE 90 (INT 1461)

II

4965(P)/21 KENYA - Works. Depths. Drying height. Submarine pipeline. Restricted areas.

Source: Kenya Ports Authority

1. Extensive port development works are ongoing within the Port Reitz area of Mombasa.
2. Depths deeper than charted exist in the vicinity of the Oil Terminal and approaches at Port Reitz. The most significant are as follows:

<i>Depth</i>	<i>Position</i>
11.4m	4° 03' .434S., 39° 36' .244E.
11.6m	4° 03' .366S., 39° 36' .448E.
14.0m	4° 03' .299S., 39° 36' .643E.
15.9m	4° 03' .452S., 39° 37' .465E.
15.1m	4° 03' .202S., 39° 37' .531E.
16.1m	4° 03' .505S., 39° 37' .777E.
15.4m	4° 03' .249S., 39° 37' .780E.
16.0m	4° 03' .076S., 39° 37' .786E.
15.3m	4° 03' .377S., 39° 38' .020E.
15.1m	4° 03' .039S., 39° 38' .047E.

3. Depths less than charted exist within Port Reitz. The most significant are as follows:

<i>Depth</i>	<i>Position</i>
5.6m	4° 03' .305S., 39° 36' .501E.
4.7m	4° 03' .420S., 39° 36' .930E.
4.3m	4° 03' .432S., 39° 37' .190E.
Drying 0-3m	4° 03' .628S., 39° 37' .675E.
0.3m	4° 03' .554S., 39° 37' .878E.
0.9m	4° 03' .402S., 39° 38' .159E.

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

4° 02' .583S., 39° 37' .865E.
4° 03' .241S., 39° 37' .719E.

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

4° 02' .631S., 39° 37' .813E.
4° 02' .585S., 39° 37' .806E.
4° 02' .570S., 39° 37' .908E.
4° 02' .613S., 39° 37' .915E.

6. A restricted area, anchoring and trawling prohibited, has been established, bounded by the following positions:

4° 02' .631S., 39° 37' .813E.
4° 02' .613S., 39° 37' .915E.
4° 03' .235S., 39° 37' .766E.
4° 03' .269S., 39° 37' .661E.

7. Mariners are advised to navigate with caution in the area and consult the local port authorities for the latest information.
8. These changes will be included in a New Edition of Chart 666 to be published early 2022.
(WGS84 DATUM)

Chart affected - 666 (INT 7702)

II

4990(T)/21 INDIA - East Coast - Data buoys.

Source: Indian Notice 21/199(T)/21

1. Yellow data light-buoys, *Fl(4)15s*, with radar reflectors and mast-carrying sensors have been established in the following positions:

Buoy	Position
<i>BD08/OB</i>	17° 49′.25N., 89° 12′.50E.
<i>BD09/OB</i>	17° 30′.13N., 89° 08′.28E.
<i>BD10/OB</i>	16° 18′.32N., 87° 59′.20E.
<i>*BD11/OB</i>	13° 25′.25N., 84° 06′.67E.
<i>BD12/OB</i>	10° 27′.35N., 94° 07′.97E.
<i>BD13/OB</i>	13° 56′.28N., 86° 59′.82E.
<i>BD14/OB</i>	6° 34′.35N., 88° 19′.47E.
<i>CB01/CB</i>	11° 35′.33N., 92° 35′.77E.
<i>CB06/CB</i>	13° 06′.08N., 80° 18′.93E.
<i>TB09/TB</i>	17° 07′.25N., 90° 00′.00E.
<i>STB05/TB</i>	13° 28′.20N., 88° 59′.40E.

2. Mariners are advised to maintain a clearance of 1 nautical mile.
3. Former Notice 4454(T)/21 is cancelled.

*Indicates new or revised entry
(WGS84 DATUM)

Charts affected - 317 (INT 7400) - 830 - 1398 - 2069 - 4706 (INT 706) - 4707 (INT 707) - IN 31 (INT 756) - IN 32 (INT 754) - IN 33 (INT 755) - IN 472 (INT 7032) - IN 473 (INT 7031) - IN 3001 (INT 7402) - IN 3004 (INT 7403)

II

4993(T)/21 INDIA - West Coast - Data buoys.

Source: Indian Notice 21/198(T)/21

1. *Yellow data light-buoys, *Fl(4)15s*, with radar reflectors and mast carrying sensors have been established in the following positions:

<i>Buoy</i>	<i>Position</i>
STB02/TB	20° 45′.6N., 65° 16′.8E.
TB12/TB	19° 53′.2N., 68° 58′.7E.
AD09/OB	8° 10′.0N., 73° 15′.0E.
AD10/OB	10° 19′.1N., 72° 35′.5E.
CB02/CB	10° 52′.4N., 72° 12′.6E.
CALVAL/MB	10° 36′.0N., 72° 17′.1E.

2. Mariners are advised to maintain a clearance of 1 nautical mile.

3. *Former Notice 4468(T)/21 is cancelled.

*Indicates new or revised entry
(WGS84 DATUM)

Charts affected - 707 - 709 - 4703 (INT 703) - 4705 (INT 705) - 4706 (INT 706) - 4707 (INT 707) - IN 22 (INT 752) - IN 273 - IN 292 (INT 7021)

II

4971(P)/21 CHINA - South Coast - Buoyage.

Source: Chinese Notice 38/1360/21

1. Buoyage marking the channel between 21° 03′·01N., 110° 37′·26E. and 21° 21′·02N., 110° 25′·04E. has been amended.
2. Mariners are advised to navigate with caution in the area and consult the local port authorities for the latest information.
3. These changes will be included in New Editions of Charts 3363 and 3364 to be published early 2022.
4. Charts 3351, 3348 and 3892 will be updated by Notice to Mariners.
5. Former Notices 5042(T)/20, 5755(T)/20 and 3566(T)/21 are cancelled.
(CGCS 2000 DATUM)

Charts affected - 3363 - 3364

II

4992(P)/21 CHINA - South Coast - Depths. Alongside depths.

Source: Chinese Chart 15852

1. Depths less than charted exist within Macun Gangqu. The most significant depths and alongside depths are as follows:

<i>Depth</i>	<i>Position</i>
14.4m	20° 00′.309N., 110° 01′.149E.
12.0m	20° 00′.089N., 110° 01′.123E.
13.0m	20° 00′.058N., 110° 01′.274E.
0.9m	19° 59′.049N., 109° 59′.539E.
5.4m	19° 58′.292N., 110° 02′.904E.
9.6m	19° 58′.637N., 110° 02′.352E.
8.6m	19° 57′.565N., 110° 01′.432E.
10.5m	19° 57′.489N., 110° 01′.057E.
10.9m	19° 57′.400N., 110° 01′.101E.
9.9m	19° 57′.330N., 110° 01′.163E.
11.1m	19° 57′.364N., 110° 01′.251E.
8.5m	19° 57′.499N., 110° 00′.582E.
9.8m	19° 57′.307N., 110° 00′.676E.
9.9m	19° 57′.182N., 110° 00′.738E.

2. Mariners are advised to navigate with caution in the area.
3. These changes will be included in the next New Edition of Chart 139 to be published early 2022.
4. Chart 3890 will be updated by Notice to Mariners.
(CGCS 2000 DATUM)

Chart affected - 139

II

5027(T)/21 CHINA - East Coast - Buoyage. Wreck. Virtual aid to navigation.

Source: Chinese Notice 38/1353/21

1. Emergency wreck marking buoys have been established, to indicate a new wreck in position 28° 36′.48N., 121° 42′.94E.
2. Virtual-AIS has also been established to indicate the new wreck.
3. Mariners are advised to navigate with caution in the area.
(CGCS 2000 DATUM)

Chart affected - 1738

II

5037(P)/21 CHINA - East Coast - Fairways. Bridges. Depths.

Source: Chinese Chart 13359

1. Fairways have been established joining the following positions:

30° 05′.10N., 121° 53′.98E.

30° 06′.90N., 121° 52′.85E.

30° 19′.57N., 121° 47′.13E.

30° 22′.00N., 121° 47′.85E.

and

30° 05′.77N., 121° 48′.20E.

30° 19′.20N., 121° 46′.52E.

30° 20′.97N., 121° 47′.55E.

and

30° 15′.69N., 121° 54′.19E.

30° 16′.98N., 121° 49′.51E.

30° 19′.41N., 121° 47′.62E.

30° 20′.97N., 121° 47′.55E.

and

30° 16′.98N., 121° 49′.51E.

30° 13′.35N., 121° 52′.13E.

30° 10′.32N., 121° 54′.59E.

30° 06′.80N., 121° 57′.86E.

and

30° 12′.07N., 121° 57′.23E.

30° 16′.22N., 121° 52′.27E.

and

30° 10′.47N., 122° 04′.79E.

30° 09′.43N., 122° 03′.71E.

30° 09′.41N., 122° 01′.83E.

30° 10′.04N., 122° 00′.22E.

and

30° 16′.14N., 122° 04′.27E.

30° 14′.98N., 122° 04′.11E.

30° 13′.34N., 122° 02′.51E.

30° 11′.37N., 122° 04′.76E.

2. New bridges have been established joining the following positions:

30° 12′.71N., 122° 11′.13E.

and

30° 13′.44N., 122° 12′.17E.

3. Depths less than charted exist in the vicinity of Huoshan Liedao and Zhoushan Dao. The most significant are as follows:

<i>Depth</i>	<i>Position</i>
9.6m	30° 10′.44N., 121° 47′.05E.
9.8m	30° 11′.29N., 121° 46′.13E.
0.6m	30° 09′.80N., 122° 01′.61E.
9.4m	30° 09′.22N., 122° 01′.44E.
0.9m	30° 14′.37N., 122° 09′.71E.
9.8m	30° 14′.74N., 122° 14′.96E.
1m	30° 04′.95N., 122° 18′.85E.
3.7m	30° 04′.65N., 122° 19′.20E.
2.9m	29° 55′.67N., 122° 17′.08E.
19.8m	29° 54′.84N., 122° 18′.31E.
8.4m	29° 54′.34N., 122° 17′.65E.

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

II

5037(P)/21 CHINA - East Coast - Fairways. Bridges. Depths. (continued)

5. These changes will be included in the next New Editions of Charts 1303 and 1304 to be published early 2022.
6. Charts 1130, 1126, and 1305 will be updated by Notice to Mariners.
(CGCS 2000 DATUM)

Charts affected - 1303 - 1304 - 8216

II

5012(T)/21 JAPAN - Honshū - Depths.

Source: Japanese Notice 44/5608(T)/21

1. Depths up to 3.3m less than charted exist on and in the vicinity of a line joining the following positions:

35° 03' 34.2"N., 136° 50' 41.9"E.
35° 03' 33.0"N., 136° 50' 34.7"E.

2. Depths up to 1.4m less than charted exist on and in the vicinity of a line joining the following positions:

35° 03' 28.9"N., 136° 50' 40.0"E.
35° 03' 31.4"N., 136° 50' 50.5"E.
35° 03' 34.0"N., 136° 50' 50.5"E.

3. Depths up to 1.7m less than charted exist within an area bounded by the following positions:

35° 03' 27.4"N., 136° 50' 39.7"E.
35° 03' 25.4"N., 136° 50' 27.3"E.
35° 03' 24.5"N., 136° 50' 26.5"E.
35° 03' 24.2"N., 136° 50' 30.1"E.

4. A shoal depth, 4.7m, exists in position 35° 03' 33.7"N., 136° 50' 33.4"E.
(WGS84 DATUM)

Chart affected - JP 1055A

II

5013(T)/21 JAPAN - Seto Naikai - Buoyage.

Source: Japanese Notice 44/5609(T)/21

1. The Kariya magnetic survey station buoys have been temporarily removed from the following positions, until late April 2022:

<i>Designation</i>	<i>Characteristic</i>	<i>Position</i>
<i>A</i>	<i>Fl (2) 5s</i>	34° 31' 52"N., 135° 00' 11"E.
<i>B</i>		34° 31' 50"N., 134° 59' 59"E.
<i>D</i>	<i>Mo (A) G 8s</i>	34° 31' 34"N., 134° 59' 56"E.
<i>G</i>	<i>Fl (2) 5s</i>	34° 31' 55"N., 135° 00' 05"E.

(WGS84 DATUM)

Charts affected - JP 131 - JP 150A

II

5014(T)/21 JAPAN - Seto Naikai - Depths.

Source: Japanese Notice 44/5610(T)/21

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

<i>Depth</i>	<i>Position</i>
0.7m	34° 02′.92N., 133° 36′.43E.
7.7m	34° 09′.18N., 133° 27′.85E.
3.2m	34° 09′.13N., 133° 27′.81E.
8.6m	34° 09′.63N., 133° 21′.98E.
1.3m	34° 09′.56N., 133° 21′.97E.

(WGS84 DATUM)

Chart affected - JP 153

II

5015(T)/21 JAPAN - Seto Naikai - Depths.

Source: Japanese Notice 44/5611(T)/21

1. Shoal depths exist in the following positions:

Depth

15·4m

15·6m

15·2m

15·6m

(WGS84 DATUM)

Position

34° 25' 45·6"N., 133° 26' 42·9"E.

34° 25' 42·8"N., 133° 26' 43·8"E.

34° 25' 37·8"N., 133° 26' 42·5"E.

34° 25' 35·1"N., 133° 26' 43·4"E.

Chart affected - JP 1137

II

5016(T)/21 JAPAN - Seto Naikai - Depths.

Source: Japanese Notice 44/5612(T)21

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

<i>Depth</i>	<i>Position</i>
4.7m	33° 58' 51.6"N., 133° 20' 20.3"E.
4.6m	33° 58' 52.0"N., 133° 20' 18.9"E.
4.6m	33° 58' 52.3"N., 133° 20' 16.8"E.
4.6m	33° 58' 51.6"N., 133° 20' 15.4"E.
4.1m	33° 58' 51.1"N., 133° 20' 18.5"E.
1.4m	33° 58' 50.9"N., 133° 20' 17.7"E.
0.4m	33° 58' 50.5"N., 133° 20' 15.9"E.

(WGS84 DATUM)

Chart affected - JP 1120

II

5017(T)/21 JAPAN - Seto Naikai - Obstruction. Light.

Source: Japanese Notice 44/5613(T)/21

1. An underwater obstruction and light, approximately 8m in length, exists in position 33° 15′ 48"N., 131° 44′ 05"E.
(WGS84 DATUM)

Chart affected - JP 1247A

II

5018(T)/21 JAPAN - Kyūshū - Buoy.

Source: Japanese Notice 44/5614(T)/21

1. The light-buoy, *Mo(U)* 8s, in position $32^{\circ} 26' \cdot 9N.$, $132^{\circ} 06' \cdot 5E.$, is temporarily unlit until further notice.
(WGS84 DATUM)

Charts affected - 1648 - JP 1220

II

5019(T)/21 JAPAN - Kyūshū - General information.

Source: Japanese Notice 44/5616(T)/21

1. A rocket launch is due to take place from the Tanegashima Space Center between 21 December 2021 and 31 January 2022.
2. A sea warning area will be established, bounded by the following positions:

30° 22′.33N., 130° 57′.68E.
30° 21′.95N., 130° 57′.82E.
30° 20′.40N., 130° 57′.82E.
30° 20′.40N., 131° 19′.20E.
30° 27′.02N., 131° 19′.20E.
30° 27′.02N., 131° 00′.00E.
30° 26′.80N., 130° 59′.88E.
30° 25′.67N., 130° 58′.35E.

3. Between 21 December 2021 and 31 January 2022, rocket debris is predicted to fall within areas bounded by the following positions:

29° 35′.0N., 136° 07′.0E.
29° 26′.0N., 137° 18′.0E.
29° 51′.0N., 137° 21′.0E.
30° 01′.0N., 136° 11′.0E.
and
28° 57′.0N., 140° 11′.0E.
28° 34′.0N., 142° 17′.0E.
29° 07′.9N., 142° 22′.0E.
29° 13′.5N., 142° 20′.2E.
29° 35′.0N., 140° 18′.0E.
and
24° 21′.0N., 161° 28′.0E.
21° 22′.0N., 169° 35′.0E.
22° 35′.0N., 170° 01′.0E.
25° 35′.0N., 161° 56′.0E.

4. Mariners are advised to navigate with caution within these areas.
(WGS84 DATUM)

Charts affected - 2347 - 2412 - 3237 - 3551 - 4509 (INT 509) - 4510 (INT 510) - 4521 - JP 1221

II

5029(P)/21 KOREA - West Coast - Vessel traffic service.

Source: Korean Notice 40/810/21

1. The Mokpo Vessel Traffic Service has been extended and now joins the following positions:

34° 45′.57N., 126° 19′.09E.
34° 46′.65N., 126° 17′.40E.
34° 49′.50N., 126° 19′.60E.
34° 50′.85N., 126° 13′.10E.
34° 50′.30N., 126° 10′.30E.
34° 43′.75N., 126° 11′.40E.
34° 42′.00N., 126° 12′.15E.
34° 40′.24N., 126° 12′.60E.
34° 37′.47N., 126° 13′.13E.
34° 33′.80N., 126° 09′.17E.
34° 29′.40N., 126° 06′.62E.
34° 27′.47N., 126° 02′.53E.
34° 26′.40N., 126° 03′.80E.
34° 25′.03N., 126° 04′.77E.
34° 27′.28N., 126° 06′.62E.
34° 29′.38N., 126° 10′.10E.
34° 35′.35N., 126° 14′.42E.
34° 34′.90N., 126° 17′.80E.
34° 35′.27N., 126° 17′.95E.
34° 36′.73N., 126° 15′.50E.
34° 40′.55N., 126° 15′.00E.
34° 45′.40N., 126° 17′.15E.
34° 45′.75N., 126° 17′.85E.
34° 45′.02N., 126° 19′.03E.

2. These changes will be included in the next New Edition of Chart 3928 to be published late 2021.

3. Chart 3365 will be updated by Notice to Mariners.
(WGS84 DATUM)

Chart affected - 3928

II

4985(P)/21 UNITED STATES OF AMERICA - Gulf of Mexico - Depths. Wrecks. Obstructions. Dredged area. Anchorage area. Lights.

Source: ENC's US5BPGDA, US5BPGDB, US5BPGDC, US5BPGCB, US5BPGCC, US5BPGCD, US5BPGBD, US5BPGBE and US Coast Guard District 8 LNM 42/11370/21

1. Depths less than charted exist. The most significant are as follows:

<i>Depth</i>	<i>Position</i>
14ft	30° 17'·06N., 91° 12'·86W.
14ft	30° 16'·88N., 91° 12'·35W.
34ft	30° 16'·75N., 91° 12'·36W.
56ft	30° 16'·58N., 91° 11'·78W.
14ft	30° 15'·24N., 91° 06'·67W.
80ft	30° 14'·82N., 91° 06'·53W.
49ft	30° 13'·34N., 91° 09'·05W.
44ft	30° 12'·58N., 91° 09'·77W.
10ft	30° 11'·88N., 91° 09'·84W.
53ft	30° 10'·74N., 91° 09'·06W.
48ft	30° 11'·58N., 91° 06'·97W.
34ft	30° 11'·90N., 91° 06'·48W.
26ft	30° 12'·10N., 91° 06'·17W.
49ft	30° 12'·29N., 91° 02'·08W.
66ft	30° 11'·80N., 91° 01'·38W.
38ft	30° 08'·79N., 91° 00'·08W.
39ft	30° 06'·99N., 91° 01'·44W.
6ft	30° 06'·97N., 90° 59'·95W.
67ft	30° 06'·77N., 90° 56'·80W.
25ft	30° 07'·52N., 90° 56'·65W.
51ft	30° 08'·16N., 90° 56'·45W.
64ft	30° 08'·04N., 90° 55'·75W.
61ft	30° 07'·21N., 90° 54'·99W.
62ft	30° 06'·25N., 90° 54'·73W.

2. Wrecks and obstructions exist. The most significant are as follows:

<i>Type</i>	<i>Depth</i>	<i>Position</i>
Obstruction	59ft	30° 17'·06N., 91° 13'·28W.
Obstruction	3ft	30° 16'·46N., 91° 08'·73W.
Wreck	63ft	30° 14'·62N., 91° 06'·61W.
Obstruction	25ft	30° 10'·03N., 91° 00'·06W.

3. Dredged channel limits within the area of this chart have been extended.

4. Dangerous wrecks have been removed from the following positions:

30° 09'·38N., 90° 59'·85W.
 30° 09'·07N., 91° 00'·08W.
 30° 07'·14N., 91° 01'·93W.
 30° 06'·82N., 90° 58'·82W.
 30° 08'·50N., 91° 00'·00W.

5. Obstructions have been removed from the following positions:

30° 07'·92N., 91° 00'·80W.
 30° 06'·79N., 90° 59'·00W.
 30° 04'·86N., 90° 54'·35W.

6. Obstruction with depth, 33, in position 30° 03'·25N., 90° 29'·31W. has been deleted.

II

4985(P)/21 UNITED STATES OF AMERICA - Gulf of Mexico - Depths. Wrecks. Obstructions. Dredged area. Anchorage area. Lights. (continued)

7. The Sunshine Bridge anchorage area has been amended as follows:

30° 05′.50N., 90° 54′.53W.
30° 05′.16N., 90° 54′.42W.
30° 04′.81N., 90° 54′.29W.
30° 04′.47N., 90° 54′.05W.
30° 04′.23N., 90° 53′.84W.
30° 04′.04N., 90° 53′.69W.
30° 03′.99N., 90° 53′.76W.
30° 04′.23N., 90° 53′.95W.
30° 04′.49N., 90° 54′.17W.
30° 04′.79N., 90° 54′.38W.
30° 04′.96N., 90° 54′.43W.
30° 05′.23N., 90° 54′.53W.
30° 05′.49N., 90° 54′.61W.

8. The following light has been moved:

<i>Characteristic</i>	<i>Former Position</i>	<i>New Position</i>
2Fl.R.2-5s	30° 11′.28N., 91° 00′.88W.	30° 11′.35N., 91° 00′.95W.

9. The light in position 30° 11′.12N., 91° 00′.76W. has been amended to Fl.2-5s.

10. Mariners are advised to navigate with caution and contact the local port authorities for the latest information.

11. These and other changes will be included in the next New Edition of the Chart.
(NAD83 DATUM)

Chart affected - 3384

II

4991(P)/21 COLOMBIA - Caribbean Sea Coast - Depths. Buoy.

Source: ENC CO500253

1. Depths less than charted exist within Puerto Barranquilla. The most significant are as follows:

<i>Depth</i>	<i>Position</i>
1·6m	10° 57'·73N., 74° 45'·31W.
10·2m	10° 57'·99N., 74° 45'·41W.
11·6m	10° 58'·65N., 74° 45'·47W.
9·7m	10° 58'·69N., 74° 45'·52W.
10·9m	10° 58'·91N., 74° 45'·54W.
13·9m	10° 59'·12N., 74° 45'·47W.
12·4m	10° 59'·29N., 74° 45'·60W.
8·6m	10° 59'·49N., 74° 45'·72W.
8·6m	10° 59'·82N., 74° 45'·85W.
13·7m	10° 59'·92N., 74° 45'·84W.
11·4m	11° 01'·60N., 74° 47'·57W.
13·6m	11° 02'·12N., 74° 48'·45W.
13·4m	11° 05'·63N., 74° 50'·99W.
12·4m	11° 06'·23N., 74° 51'·11W.
11·4m	11° 06'·43N., 74° 51'·18W.
13·2m	11° 06'·55N., 74° 51'·21W.
5·1m	11° 06'·94N., 74° 51'·51W.
8·2m	11° 07'·01N., 74° 51'·52W.

2. The north cardinal light-buoy, *Q*, in position 10° 57'·54N., 74° 45'·23W. has been removed.
3. These and other changes will be included in the New Edition of Chart 2261 to be published early 2022. (WGS84 DATUM)

Chart affected - 2261

II

5025(P)/21 PANAMA - Panama Canal - Depth. Anchorage areas. Buoyage. Wrecks.

Source: ENC PA5CP002

1. A depth of 18.2m exists in position 9° 15' 517N., 79° 53' 839W.
2. *The limits of anchorage areas *Fondeadero Monte Lirio* and *Peña Blanca* have been amended to the following positions:

Fondeadero Monte Lirio

9° 15' 663N., 79° 54' 548W.
9° 14' 996N., 79° 54' 448W.
9° 14' 977N., 79° 53' 443W.
9° 15' 091N., 79° 52' 891W.
9° 15' 646N., 79° 53' 015W.
9° 15' 516N., 79° 53' 477W.
9° 15' 577N., 79° 54' 236W.
9° 15' 667N., 79° 54' 285W.

Peña Blanca

9° 14' 357N., 79° 55' 522W.
9° 12' 635N., 79° 55' 517W.
9° 11' 722N., 79° 53' 912W.
9° 11' 232N., 79° 54' 194W.
9° 12' 524N., 79° 56' 417W.
9° 14' 358N., 79° 55' 916W.

3. Buoyage associated with the anchorages has been moved accordingly.
4. *A Small Craft anchorage area has been established, bounded by the following positions:

9° 15' 667N., 79° 54' 285W.
9° 15' 577N., 79° 54' 236W.
9° 15' 555N., 79° 53' 956W.
9° 15' 667N., 79° 53' 956W.

5. *A 20.1m wreck exists in position 9° 15' 601N., 79° 54' 089W.
6. *A 20.3m wreck exists in position 9° 15' 568N., 79° 54' 048W.
7. These changes will be included in the next New Edition of Chart CP2
8. Former Notice 3556(P)/21 is cancelled.

*Indicates a new or revised entry
(WGS84 DATUM)

Chart affected - CP 2