



# CRUISING ALMANAC 2023

## CUMULATIVE CORRECTIONS ISSUE 10.0

Cut-off date 1<sup>st</sup> July 2023

The Cruising Association, its officers, members, the editor and individual authors make no warranty as to the accuracy or reliability of any information contained in this publication and accept no liability for any loss, injury or damage occasioned to any person acting or refraining from action as a result of the use of such information or any decision made or action taken in reliance or partial reliance on it save that nothing contained in this publication in any way limits or excludes liability for negligence causing death or personal injury or for anything which may not legally be excluded or limited. No national hydrographic office, or local harbour authority has verified the information in these corrections, and none accept liability for the accuracy of reproduction or any modifications made thereafter therefore **this product should not be used for navigation**. New or amended Notices since the last Issue will be highlighted thus.

Please report any errors or omissions to [almanac@theca.org.uk](mailto:almanac@theca.org.uk). Free monthly corrections by email are available by signing in at [www.theca.org.uk/almanac/corrections](http://www.theca.org.uk/almanac/corrections).

### General Information

p13 **Departure from Schengen**  
(Col 1) Penultimate line. **Amend** 'form' to 'from'.  
(Col 2) **7. Red diesel** First line, after 'complied with',  
insert 'to'. Editor

### England South Coast

p29 **ISLES OF SCILLY TO PENZANCE** *Passage lights*  
**Tater-Du** 20M to Amend range from 12M. NMWk35

p33 **FALMOUTH HARBOUR**, Plan  
**St. Anthony Head Lt Ho.** Amend the nominal ranges  
of the W and R sectors to 12 and 9 M respectively.  
TH28/22

p34 **FALMOUTH**, Plan  
Insert pontoon joining: 50°09'·96N 5°04'·84W and  
50°09'·94N 5°04'·69W ILNW 483/22

p46 **TEIGNMOUTH HARBOUR**, Plan  
Insert depth 1·1 in 50° 32'·37N 3° 29'·46W.  
NM4180/22

p48 **RIVER EXE**, Plan  
**Replace** unlit G buoy No 5 with lit G buoy Fl(3)G.5s  
No5 in 50°36'·38N 3°23'·87W.  
**Replace** unlit R buoy No 6 with lit R buoy Fl(3)R.5s  
No 6 in 50°36'·29N 3°23'·85W Exeter Port NM9/22  
**Replace** R can buoy No 23 with G con buoy in  
50° 38'·24N 3° 26'·65W. NM4076/22  
**Move** No 7 G buoy to 50° 36'·50N 3° 24'·16W  
Exeter Port 18/2022  
**Insert** Isolated danger buoy Fl(2)6s in 50° 37'·58N  
3° 26'·57W NM093/2023

p52 **POOLE HARBOUR AND ENTRANCE**, Plan  
**Replace** No 1 G bn Fl.G.5s with R bn Fl.R.5s, currently  
no number, in 50° 41'·05N 1° 57'·57W. NM4510/22  
**Insert** symbol A/S to E card buoy No 22 in 50° 41'·95N  
2° 57'·42W. POOLE HBR22/2023

p53 **APPROACHES TO POOLE**  
**Delete** Y sph Lt buoy Fl.Y.5s in 50°39'·71N 1°54'·86W  
ILNW 456/22

p55 **POOLE HARBOUR, Wareham Channel**  
**Col 3 Supplies, Delete** Fuel at Corals,.....before br.  
RE July 2023

p56 **NEEDLES CHANNEL**, Text

**Insert in Col 4.** The sandbank NE of of Hurst Point is rapidly changing. Small craft are advised to give Hurst Point a wide berth. ILNW 96/23

p56 **NEEDLES CHANNEL**, Plan

**Amend** range of The Needle light to Oc(2)WRG.16-11M in 50°39'·7N 1°35'·5W ILNW 151/23

p57 **KEYHAVEN**, Text

**Insert** at end of **Caution**. At certain times a spit of sand can form and extend NE from Hurst point. Take care when negotiating the anchorage. RE

p63 **SOUTHAMTON WATER**, Upper Plan

**Insert** R beacon Q.R in 0° 54'·20N 1° 27'·30W. NM4810/22

p64 **RIVER ITCHEN**, Plan

**Insert** G con buoy Fl.G.3s Spitfire in 50° 54'·42N 1° 23'·06W and delete unlit spherical mooring buoy close NW. NM1567/23

p67 **PORTSMOUTH HARBOUR and APPROACHES**

**Insert** depth 4.4 with legend 'obstruction' in 50° 46'·01N 1° 06'·92W and delete depth 5.1 close NW. NM471/23

p68 **PORTSMOUTH HARBOUR, North**

**Insert** It Fl.R.5s at R bn in 50° 50'·23N 1° 09'·03W.  
**Insert** It Fl.G.5s at G bn in 50° 50'·20N 1° 08'·94W.  
**Fareham Lake**, Inset plan  
**Insert** It Q(2)G.5s at G bn in 50° 50'·42N 1° 09'·22W.  
**Insert** It LFl.G.10s at G bn in 50° 50'·32N 1° 09'·04W. NM567/23

p68 **SOUTHSEA MARINA**, Plan

**Add** light characteristics Fl(3)R.10s to Red pile beacon in 50° 47'·76 N 1° 02'·09 W . NM3504/22

p69 **LANGSTONE HARBOUR**, Plan

**Insert** depth 1.9m enclosed by 2m contour in 50°46'·20N 1°01'·15W. ILNW 348/22

p72 **CHICHESTER HARBOUR, EAST**, Plan

**Delete** daymark, *Main Channel* in position 50°48'·81N 0°53'·03W.

**Rename** the R pile in 50°48'·60N 0°53'·25W from *Roman Transit* to *Roman*.

**Delete** solid leading line and associated legend, ' Bns in line 033' ' . ChHarb 17/2022

**Delete** the dotted leading line and associated legend 'Clump of trees in distance'. NM377/23

p74 **SHOREHAM**, Text

**Col 4 line 8: Delete** Few facilities .....service  
**line 9: Replace** with **Facilities** Gas, Chandlery, Slip, nearby local shops etc. Rly and Bus.  
**Amend** Tel Lady Bee Marina 01273 591705 HM7/22

p75 **NEWHAVEN** Plan

**Amend** light at LT HO from Oc(2)10s17m12M to, Iso.4s17m12M in 50° 46'·55N 0° 03'·51E NM882/23

p76 **EASTBOURNE – SOVEREIGN HARBOUR**, Plan

**Delete** G buoy Fl.G.3s in 50° 47'·37N 0° 20'·21E. NM659/23

p75 **NEWHAVEN TO RAMSGATE**, Passage Notes

**Insert** Col 2, line 6: new paragraph.

**Caution**

Ferries leave Dover by both entrances. Passing vessels should keep at least 1 M off the harbour. NM1070/23

**Insert** at end of lights list: **ROYAL SOVEREIGN LIGHTHOUSE** in 50° 43'·45N 0° 26'·09E. On or around the 20 July 2023, work will commence on dismantling Royal Sovereign Lighthouse. Mariners are requested not to enter the area between the lighthouse structure and the surrounding buoys whilst work is being undertaken. TH19/2023

p 76 **DOVER**, Text

**Introductory paragraphs.**

**Replace** 'A very ....may continue.' by 'A very busy ferry port with good accommodation for yachts.

As of 1 Apr 23, the new Outer Marina is now open. Tel 01304 241663 or email [marina@doverport.co.uk](mailto:marina@doverport.co.uk). Full information can be found in the comprehensive marina guide

[https://www.doverport.co.uk/downloads/MarinaGuide\\_2023v2.pdf](https://www.doverport.co.uk/downloads/MarinaGuide_2023v2.pdf)

Work in progress continues ashore, but full facilities are available.

**Berthing** After 'As instructed.' **Insert** ' New Outer Marina, Call VHF 80 for berthing instructions. The marina piers are marked A at the west inner end to I near entrance. Enter marina between the Marina Curve extension and the outer wavebreak, which has one way access controlled by IPTS lights on the marina curve extension, opposite the pier head. (NB At present, Apr 23, silting has occurred in the New Marina, by the Charter boat Berths. See LNTM 05-23. A shallow patch extending between the Charter Boat Berths and piers B, C and D, restricting access to craft with a draught of 1.5m or greater. Contact the Marina berthing master for advice.)

p77 **DOVER HARBOUR**, Plan  
Delete pier head light Fl(2)R.5s in 51° 07' 50 N  
1° 20' 28 E. NM1085/23  
Insert Marina symbol, yacht in a circle, in 51° 07' 14N  
1° 18' 83 E Editor

p78 **NORTH FORELAND TO OOSTENDE**, Plan  
**Insert** text below centered on 51° 55' N 2° 15' E:  
**WARNING** Mariners are warned of small unlit vessels  
crossing the traffic lanes within the Dover Strait. Some  
vessels may be unoccupied and adrift. Sightings  
should be reported to HM Coastguard. NM1070/23

p88 **RIVER THAMES**, Text  
**Limehouse Dock Marina** will no longer be offering  
visitor mooring and will therefore not be accepting  
visiting vessels though the lock unless they show a CRT  
licence. Editor

## England East Coast

p 91 **RIVER CROUCH, COLNE AND BLACKWATER APR.**  
**Plan: Whitaker Channel:** Move YBY W card pillar Lt  
buoy *Swallowtail W* from 51°40' 04N 1°02' 66E to  
51°39' 96N 1°02' 37E ILNW 351/22  
**Text: Sunken Buxey:** Insert Shoaling has taken place,  
especially in the area between *Sunken Buxey N* card  
buoy, *Whitaker5 G* buoy, and *Buxey No1 S* card buoy;  
least depth 0.5 at CD. See Imray Block. INLW20/2023

p94 **BRADWELL**, Both inset and main plan,  
Insert R light Fl.R.3s in 51° 44' 73N 0° 53' 45E.  
Delete the two lights 2F.R(vert) close E and N.  
Delete associated legends " 2 F.R ". NM3421/22

p99 **HARWICH HARBOUR**, Text  
**Halfpenny Pier.** Insert Pier Manager is on duty 0800 -  
1100 & 1300-1800 daily in season. HM.April 2023

p100 **RIVER DEBEN**, Plan  
The bar has moved.  
**New** buoy positions are as follows:  
Woodbridge Haven lit RW buoy Mo(A)15s  
51°58' 24N 01°23' 86E  
Mid Knoll G buoy 51°58' 67N 01°23' 83E  
West Knoll R buoy 51°58' 83N 01°23' 64E  
Knoll Spit R buoy 51°59' 00N 01°23' 48E  
Deben G buoy 51°59' 05N 01°23' 53E ILNW  
Move RW buoy Mo(A) 15s Woodbridge Haven, from:  
51° 57' 99N., 1° 23' 63E. to: 51° 58' 24N., 1° 23' 86E  
NM1918/23

[Click here](#) to download amended plan (Feb 2023).

p101 **RIVERS ORE AND ALDE**, Plan  
**Oxley** (Seasonal) Unlighted Buoy  
Re-established in 52° 02.024'N 1° 27.964'E  
**Weir** (Seasonal) Unlighted Buoy  
Re-established in 52° 02.244'N 1° 27.570'E TH09/23

p99 **RIVER ORWELL**, Text  
**Royal Harwich YC** Line 2: after 'on' insert 'green  
marked berth on' . After Mob tel no, insert 'preferred'  
**Woolverstone Marina, Facilities.** Delete 'pumpout'.  
After 'restaurant' insert ' closed until late 2023'. HM

p101 **RIVER DEBEN**, Text, **Waldringfield** ,  
**Insert** In the narrow fairway channel beware of  
canoes, water boards, dinghies etc.  
**Tel/VHF.** Line 2, delete 01473 736291. Line 4 amend  
01473 736269 to 01473 736290 Ed

p105 **BLAKENEY HARBOUR** , Text & Plan  
**Amend** to: The wreck of the Hjordis, marked by  
Isolated Danger Bn Fl(2) 5 in 52° 59' 018N 000°  
58' 144E , lies 250m west of the harbour  
entrance channel which is marked by G spar buoys  
numbered 1, 3, and 5 to navigate beyond the bar. **Do  
not attempt to cross the bar more than 3 hours  
before HW or more than 3 hours after HW.** See  
blakeneyharbourassociation.co.uk for updated  
information.. pr2BHA A3  
**Move** unlit RW *Fairway* approach buoy to  
52° 59' 23N, 0° 58' 53E . BHA

p107 **APPROACHES TO KINGS LYNN**, Plan  
**Delete** Isolated Danger light buoy Z6 in 52°57' 52N  
0° 19' 17 E . KLN08/22  
**Move** No.13 light buoy to 52° 52' 02N 00°21' 54E  
KLN08/23

p109 **RIVER HUMBER APPROACHES**. Plan  
**Insert** G light float *Humber* LFl.G.10s with assoc racon  
symbol and lgd Racon(T) AIS in 53°38' 70N 0°21' 24E.  
ILNW 533/22  
Replace W card buoy Q(9)15s *Mid New Sand*, with lit R  
buoy Q.R *Mid New Sand* in 53° 36' 72N 0° 21' 20E.  
NM5083/22

p110 **SPURN HEAD TO BERWICK**, Passage lights  
**Flamborough Head**, amend characteristics of light and  
fog signal to Fl(4)15s65m18M Horn30s . NMWk46/22

## East and North Scotland Coasts

p119 **BERWICK TO ARBROTH**, *Passage Lights Isle of May*, amend Range from 22M to 18M.  
NL09/22

p123 **RIVER TAY**, Plan  
**Insert** Depth 1-2 enclosed by circle in  
56° 25'·81N 2° 44'·50W with legend Wreck attached.  
NM1615/23

p123 **RIVER TAY** Continuation  
**Move** E card buoy Q(3)10s, *Middle Bank*, from:  
56° 27'·40N 2° 56'·51W to 56° 27'·45N 2° 56'·29W.  
NM3891/22

**Amend** Lt description from Dir.IsoWRG.3s24M14m to  
Dir.IsoWRG.2s24m14M in 56°27'·17N 2°53'·94W  
ILNW439/21

**Insert** E card buoy VQ(3)5s in 56° 27'·60N  
2° 57'·16W and delete legend 2Bns close W of above  
NM247/23

p125 **PETERHEAD** Plan  
**Replace** depth 2·4, with depth 1·6, and extend 2m  
contour E to enclose in 57° 30'·51N 1° 46'·24W.  
NM3443/22

p135 **SHETLAND**, Plan  
**Fair Isle**: North Skroo light in 59° 33'·13N 1°36'·59W,  
amend Range from 22M to 18M . NL 14/22

## Scotland West Coast

p164 **TROON**, plan  
**Insert** legend, Marked by 4 Y con buoys, Fl.Y.4s,  
between: 55° 33'·20N 40'·97W and  
55° 33'·06N 4° 40'·70W. ILNW 412/22

p177 **MENAI NE ENTRANCE**, Planlight symbol and R  
light flash at the end of pier in 53°14'·44N 4°07'·57W.  
NB )R.10s close NNW remains. Editor

p183 **FISHGUARD**, Text  
**Tel/VHF** Old Harbour. Amend HM 01348 873389 to  
HM office 01834 842717. RE

p188 **NAVIGATION IN THE BRISTOL**  
**Nash Point** Amend range, white to 19M and red to  
14M TH41/22

p196 **ST IVES**, Plan  
Replace unlit G buoy with lit G buoy Fl(2)G.4s in  
50° 12'·86N 5° 28'·41W. NM913/23

## Ireland

p205 **GLENGARRIFF HARBOUR**, Plan  
**Garinish Island** Amend overhead power cable to an  
underwater power cable in 51°44'·31N 9°32'·71W.  
Delete assoc. clearance height of 15m and legend  
“power” ILNW 566/21

p206 **CROOKHAVEN**, Text  
**Anchorage** At end of paragraph, after ‘pontoons’  
insert ‘with pick-up buoy, pay at pub’ Editor

p218 **DUBLIN BAY**, Plan  
**Insert** Y buoy Q(5)Y.20s Omega (Apr -Oct) in  
53° 17'·78N 6° 06'·23W. NM1104/23

p220 **CARLINGFORD LOUGH**, Plan  
Amend main plan:  
No 1 lt buoy to, Fl(3)G.6s in 54° 00'·80N 6° 03'·33W.  
No 2 lt buoy to, Fl(4)R.6s in 54° 00'·74N 6° 03'·41W.  
Amend on inset plan:  
No 7 lt buoy to, Fl(3)G.6s in 54° 01'·51N 6° 05'·06W.  
No 8 lt buoy to, Fl(4)R.6s in 54° 01'·40N 6° 04'·97W.  
NM3377/2022

p221 **STRANGFORD LOUGH**, Plan  
**Insert** symbol for non-dangerous wreck, not  
dangerous to surface navigation  
in 54° 23'·33N 5° 33'·90W. NM943/2023

p223 **BELFAST**, Plan  
Amend light to, Fl.Y jn 54° 36'·34N 5° 54'·90W.  
Delete pier light 2F.G (vert) in 54° 36'·27N 5° 55'·18W  
NM1906/2023

p231 **BURTONPORT**, Text  
Col 1 line 4 change tel no from 086 8310121 to  
081487 6482 Editor 4/23

Col 2 **berthing**: After “In the 63 berth marina” Insert  
“at outer end on E side of the finger berths, large  
yachts on end”.

**Facilities**: lines 4 and 5, Amend: A new facilities block  
is being built, open Autumn 2023, at present no  
laundry.

p235 **INISHTURK** Text  
Insert: Well worth a visit. Editor 2/23

p239 **CASHLA BAY**, Plan  
**Rossaveal** Insert legend, Works in progress (2023),  
centred on: 53° 15'·95N., 9° 33'·93W. NM1142/23  
Insert legend, New marina, with arrow aimed on  
53°16'·15N 9°33'·46W approx. Editor 3/23

p241 **KILRONAN HARBOUR**, Text

**Anchorage** Insert: Easy access; keep clear of ferries.Ed

p243 **DINGLE HARBOUR**, Plan

The eastern half of the harbour is no longer maintained to dredged level. Delete label 2.6m in 52°08'·30N 10°16'·43W Amend western half of harbour dredged depth to 3.1m centred on 52°08'·28N 10°16'·60W Amend range of Lt DirOc.WRG.4s13m2M to 3M in 52°08'·33N 10°16'·52W ILNW 414/2022

## Belgium

p246 **ZEEBRUGGE**, Plan

**Move** Y spher. Lt buoy Fl(5)Y.20s in 51°21'·34N 3°11'·57E to 51°21'·06N 3°11'·82E ILNW 157/22

## Netherlands

p254 &261 **HARINGVLIET**, Text

**Works are in Progress** on the moveable part of the Haringvliet Bridge and maximum air draft under the bridge is 13m. Works are expected to be completed in autumn 2023. Ed Jan2023

p257 **APPROACHES TO THE WESTERSCHELDE**, Plan

**Insert** R can Lt buoy SS 2 Q.R in 51°25'·50N 3°37'·92E.  
**Delete** R spar buoy SS 2 close NW Replace G starboard spar buoy SS 5 with Y special pillar buoy ARV 5 in 51°24'·71N 3°38'·04E

**Delete** G starboard spar buoy SS 3 in 51°25'·04N 3°37'·30E

**Delete** R can Lt buoy SS 4 Q.R in 51°25'·23N 3°37'·82E ILNW 304/22

**Insert** Y sph buoy Fl(5)Y.20s (A/S) in 57° 25'·03N 0° 34'·85W NM1448/23

p258 **VLISSINGEN**, Text

**Col 2: Schelde Marina** Amend telephone numbers to 0615538515 Ed

p259 **ENTRANCE TO THE OOTTERSCHDELDE**, Plan

**Insert** lit buoy R.8s, WG4, in 51° 38'·49N 3° 28'·99E.

**Move** unlit N card buoy WG-R, from 51° 38'·18N 3° 28'·82E to 51° 38'·09N 3° 29'·07E.

**Replace** lit bn LFI.R.8s WG 4 with unlit bn OS 11 in 51° 38'·62N 3° 28'·82E NM4975/22

p265 **SCHEVENINGEN** Plan

**Insert** shore/pier light Iso G.8s in 52° 06'·01N 4° 15'·43E. NM4691/22

p 268 **ENKHUIZEN** Plan

**Insert** R buoy Iso 8s in 52° 41'·90N 5° 17'·81E

**Delete** R and G lights close to 52° 41'·7N 5° 17'·2E

**Extend** line marking waiting pontoon to 52° 11'·26N 5° 17'·60'E and close SSW insert light Iso G 2s.

**Amend** It in 52° 41'·12N 5° 16'·74E from F.R to Iso G 6s and Lt in 52° 41'·06N 5° 16'·88E from F.G to Iso R 6s. Ed12/10

p271 **APPROACHES TO DEN HELDER**, Inset Plan

**Insert** Y spher Lt buoy MNHV Fl(5)Y.20s in 52°58'·00N 4°47'·77E ILNW 509/22

## Approaches to the Baltic

p276 **ROUTES AND PORTS**, Plan

The following VHF Channels have been changed. (From NW to SE round Norwegian and Swedish coasts)

Bergen	change	81 to 03	
Kristiansand	change	27 to 61	
South of Oslo	change	27 to 61	
	change	81 to 03	
	change	21 to 62	
Grebbestad	change	26 to 62	
Uddevalla	change	84 to 61	
Helsingborg	change	24 to 60	
Malmö	change	27 to 65	
Karlshamn	change	25 to 62	Ed Nov 22

p293 **EGERSUND**, Plan

**Longitude Scale**, Amend 6°00'W to 6°00'E  
On Inset Plan, Amend 6° to 6°00'E Ed Dec 22

p293 **MANDAL**, Plan

**Amend** Pierhead Lt in 58° 01'·22N 7° 27.30E to Iso R.4s. RE Nov22

p 301 **SVENDBORG HARBOUR**, Plan

Change light characteristic of shore light in 55° 03'·54N 10° 37'·29E from F.R to Fl. R.3s Danskehavnlods dk

p 304 **LAGUNEN YACHT HARBOUR**, Plan

**Latitude** scale. Insert 12° before 56'·0 Editor3/23

## France North Coast, and Channel Islands

p314 **FRANCE NORTH COAST**, Right hand table

**Replace** with

Met Area		
Transmitter	VHF	Times (LT)
CROSS Gris-Nez	Belgian border	to Baie de la Somme
Dunkerque	79	0720, 1320, 1920

Gris-Nez	79	0710, 1310, 1910
<b>CROSS Gris-Nez</b>	<b>Baie de la Somme to Cap de la Hague</b>	
Ailly	79	0703, 1303, 1903
<b>CROSS Joburg</b>	<b>Baie de la Somme to Cap de la Hague</b>	
Antifer	80	0803, 1303, 2003
Port-en-Besssin	80	0745, 1345, 1945
Joburg	80	0733, 1333, 1933
<b>CROSS Joburg</b>	<b>Cap de la Hague to Pointe de Penmarc'h</b>	
Joburg	80	0715, 1315, 1915
Granville	80	0703, 1303, 1903
<b>CROSS Corsen</b>	<b>Cap de la Hague to Pointe de Penmarc'h</b>	
Fréhel	79	0545, 0803, 1303, 2003
Bodic	79	0533, 0745, 1345, 1945
Batz	79	0445, 0703, 1303, 1903
Stiff	79	0503, 0715, 2325, 1915

p322 **HONFLEUR**, Plan  
**Amend** light at head of Jetée Est from Fl.R to Fl.R.4s  
in 49° 25'·40N 0° 14'·10 E BA lts list51/21

p323 **DIVES-SUR-MER**, Plan  
**Delete** G con buoy in 49°17'·72N 0°05'·50W and  
move the G light flash with legend Fl.G. 4s to the G  
beacon close WSW.  
**Insert** drying height 3.7 close E of the above beacon.  
French Notice 3/40/22

p341 **DAHOUET**, Plan,  
**Delete** existing unlit R bn and **insert** lit YBY West card  
beacon, Q(9)15s, *L'Etau* close by in 48° 34'·87 N  
2° 34'·27W. RE

## France, West Coast

p364 **Passage Lights**, Col 1  
**Ile aux Moutons** Delete AIS ILNW 495/20

## NW Spain

p387 **NORTHWEST SPAIN**, Text  
Col2 **Ports of entry for Spain** amend as follows:  
**Northern Spain** - Pasaia (Pasajes), Bilbao, Santander,  
Gijón, Avilés, Ferrol, A Coruña, Vigo.  
**Southern Spain** - Seville, Cádiz, Tarifa, Algeciras,  
La Línea de la Concepción, Ceuta. RE Feb 23

p391 **PUERTO DE BILBAO**, Plan  
**Insert** shore light Fl.Y.4s in 43° 19'·82N 3° 01'·55W  
NN4335/22  
**Insert** G pillar buoy Fl(2+1)G.12s in 43° 19'·97N  
3° 01'·64W and delete lit card W buoy close NW.  
NM1699/23  
**Delete** Y buoy Fl.Y.3s in 43° 21'·36N 3° 03'·44W  
NM1699/23

p400 **LA CORUNA**, Text  
Col 3 tel no: Amend 881 920 482 to 384 0660 5106.RE

p404 **RIA DE AROUSA**, Plan  
Insert dangerous wreck sym. in 42°34'·18N 8°52'·19W  
ILNW21/22

## Portugal, SW Spain, and Gibraltar

p408 **PORTUGAL Weather Forecasts**.  
**Insert: Alges** 0905, 2105 MF 2,657 kHz

p410 **POVOA DE VARZIM**, Text Col 4,  
**Amend** tel to 252 688 121 RE

p411 **LEIXOES**, Test, Col 2,  
**Amend** Tels  
9964895 to 229 994 4895  
9953000 to 229 995 3000 RE

p411 **LEIXOES**, Plan  
**Delete** pierhead light Fl.R.4s9m6M in  
41° 10'·69N 8° 42'·50W. NM217/22

p411 **LEIXOES**, Plan  
**Insert**  
W card buoy VQ(9)10s2M QM1 in 41° 10'·27N  
8° 42'·59W  
R pillar buoy Fl.R.4s2M QM4 in 41° 10'·27N  
8° 42'·41W  
R pillar buoy Fl(2)R.10s2M QM3 in 41° 10'·20N  
8° 42'·38W.  
S card buoy VQ(6)+LFl.10s4M QM2 in (d) 41° 10'·12N  
8° 42'·48W.  
**Insert** limit of restricted area entry prohibited, inside  
pecked line, joining the above buoys.  
**Delete** pier head light and fog signal  
Fl.WR.5s24m12/9M Horn(1)20s Quebra-mar and  
associated sectors in 41° 10'·37N 8° 42'·48W  
NM4431/22

p412 **PENICHE**, Text , Col 3  
**Amend** Ilha Berlenga Lt to Fl(3)20s27m RE

p413 **CASCAIS**, Plan  
**Delete** R pillar Lt buoy CC2 Fl.R.4s in 38°41'·66N  
9°24'·76W ILNW 79/22

## TIDE TABLES 2023

p 2 Col2, L 7: **Amend** to Plymouth (Devonport), 2  
Col2, L 10: **Amend** to Portsmouth, 10

