

Norie's Bulletin of Corrections

No.3 from 1st July to 30th September 2023

The following new editions of charts have been published since Norie's Bulletin No.2 to 30th June 2023 was issued. These supersede previous editions for which corrections will no longer be available. New editions often contain extensive new hydrographic information or are new drawings.

NEW EDITIONS OF EXISTING CHARTS		Scale	Edition date	Year of edition replaced
2700 Folio	North and West Wales	1:various	Jul-23	2016
C23	Fife Ness to Duncansby Head	1:250 000	Jul-23	2017
C51	Cardigan Bay	1:145 000	Sep-23	2015
C52	Cardigan Bay to Liverpool	1:145 000	Aug-23	2015
A2	Puerto Rico to the Virgin and Leeward Islands	1:400 000	Sep-23	2016
A231	St Thomas to Virgin Gorda	1:90 000	Sep-23	2019
A232	Tortola to Anegada	1:90 000	Sep-23	2019
A233	Virgin Islands	1:90 000	Sep-23	2019

World Geodetic System 1984 (WGS 84)

Most Imray charts are based on WGS 84 datum. Each chart listed in this bulletin includes details of the datum on which it is based. Positions referred to in corrections will also refer to the specific datum of the chart and no offset is needed.

The corrections listed in this bulletin can also be viewed and downloaded from our website www.imray.com

Bearings are true and from seaward.

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This bulletin contains corrections for the following charts:

C2 (Ed 6/2020)	C59 (Ed 3/2023)	2110+2 (Ed 4/2022)	M7 (Ed 11/2016)
C3 (Ed 4/2022)	C61 (Ed 4/2020)	2110+4 (Ed 4/2022)	M8 (Ed 3/2020)
C5 (Ed 1/2023)	C62 (Ed 3/2020)	2110+11 (Ed 4/2022)	M14 (Ed 4/2017)
C8 (Ed 5/2021)	C63 (Ed 9/2016)	2120 (Ed 1/2022)	M16 (Ed 7/2016)
C9 (Ed 5/2021)	C64 (Ed 4/2016)	2200 (Ed 4/2022)	M19 (Ed 11/2018)
C15 (Ed 4/2022)	C69 (Ed 9/2018)	2300 (Ed 1/2023)	M21 (Ed 1/2011)
C19 (Ed 2/2019)	C70 (Ed 1/2021)	2400+12 (Ed 7/2022)	M23 (Ed 3/2020)
C24 (Ed 6/2018)	Y16 (Ed 9/2022)	2500+9 (Ed 9/2022)	M30 (Ed /)
C25 (Ed 1/2023)	Y17A (Ed 9/2022)	2500+10 (Ed 9/2022)	M32 (Ed 9/2015)
C26 (Ed 2/2022)	Y17B (Ed 9/2022)	2500+14 (Ed 9/2022)	M40 (Ed 6/2014)
C27 (Ed 9/2018)	Y23 (Ed 5/2022)	2500+16 (Ed 9/2022)	M47 (Ed 5/2018)
C28 (Ed 9/2022)	Y28 (Ed 4/2022)	2510+2 (Ed 1/2020)	G23 (Ed 8/2018)
C29 (Ed 6/2022)	Y29 (Ed 4/2022)	2510+6 (Ed 1/2020)	G40 (Ed 6/2014)
C30 (Ed 3/2022)	Y32 (Ed 4/2022)	2600+8 (Ed 4/2023)	E1 (Ed 10/2021)
C32 (Ed 9/2017)	Y33 (Ed 5/2021)	2700+1 (Ed 5/2016)	E2 (Ed 10/2022)
C33A (Ed 10/2022)	Y35 (Ed 4/2022)	2700+1 (Ed 7/2023)	A233 (Ed 9/2023)
C33B (Ed 10/2022)	Y37 (Ed 4/2022)	2700+2 (Ed 5/2016)	A24 (Ed 6/2016)
C41 (Ed 6/2017)	Y40 (Ed 1/2023)	2700+3 (Ed 7/2023)	A25 (Ed 2/2012)
C43 (Ed 8/2019)	Y47 (Ed 7/2022)	2700+4 (Ed 7/2023)	A27 (Ed 10/2022)
C48 (Ed 3/2020)	Y58 (Ed 5/2021)	2700+5 (Ed 7/2023)	A271 (Ed 6/2017)
C54 (Ed 8/2018)	Y70 (Ed 10/2006)	2800 (Ed 11/2021)	A28 (Ed 1/2017)
C55 (Ed 3/2015)	Y100 (Ed 1/2020)	2900 (Ed 5/2020)	A30 (Ed 3/2018)
C56 (Ed 6/2017)	2000 (Ed 9/2022)	3210 (Ed 1/2020)	
C57 (Ed 4/2017)	2100 (Ed 6/2021)	M6 (Ed 11/2016)	

C2 (Ed 6/2020) WGS 84
Blackwall Reach (Panel II)
Delete G minor Lt star in 51°30'·20N 0°00'·39W (ILNW 195/23)

C3 (Ed 4/2022) WGS 84
Nab Tower S
Insert Y spherical Lt buoy Fl.Y.4s in 50°39'·98N 0°57'·15W (ILNW 220/23)

C5 (Ed 1/2023) WGS 84
River Exe, Starcross Sand NE (Plan C)
Insert depth 0·2m in 50°37'·83N 3°26'·49W. Delete depth 0·5m close NE (ILNW 211/23)

C8 (Ed 5/2021) WGS 84
Folkestone Harbour (Plan C)
Insert depth:
0·6m in 51°04'·66N 1°11'·63E. Delete depth 1·0m close SW
0·4m in 51°04'·62N 1°11'·60E (ILNW 199/23)

C9 (Ed 5/2021) WGS 84
Nab Tower S (Plan A)
Insert Y spherical Lt buoy Fl.Y.4s in 50°39'·98N 0°57'·15W (ILNW 220/23)

C15 (Ed 4/2022) WGS 84
Royal Pier
Replace G bn with G con buoy with topmark in 50°53'·70N 1°24'·60W (ILNW 241/23)

C19 (Ed 2/2019) WGS 84
Leixões (Plan C)
Amend Lt desc of Y spher Lt ODAS buoy from Fl(5)Y.20s to F.Y.3·5s in:
41°10'·51N 8°42'·04W
41°10'·30N 8°41'·84W (ILNW 274/23)

C24 (Ed 6/2018) WGS 84
Approaches to River Tees
Delete Horn fog signal at RW safewater pillar Lt buoy **Tees Approach** in 54°40'·60N 1°04'·00W (ILNW 275/23)

C25 (Ed 1/2023) WGS 84
Smiths Knoll NW
Insert *Obstn* sym. in 52°57'·97N 2°05'·73E (ILNW 230/23)

TSS Off Vlieland W
Insert Y Lt superbuoy with x topmark Fl(5)Y.20s plus racon sym. & assoc. lgd A/S:
Accurasea 1 in 53°20'·4N 4°04'·7E
Accurasea 2 in 53°20'·4N 4°03'·0E (ILNW 239/23)

Vlieland W
Delete YBY W card pillar Lt buoy **Baden** Q(9)15s in 53°13'·62N 4°41'·29E (ILNW 273/23)

C26 (Ed 2/2022) WGS 84

TSS Off Vlieland W & Friesland TSS N

Insert Y Lt superbuoy with x topmark FI(5)Y.20s plus racon sym. & assoc. lgd A/S:

Accurasea 1 in 53°20'·4N 4°04'·7E

Accurasea 2 in 53°20'·4N 4°03'·0E

Accurasea 5 (2 buoys) in 54°11'·9N 5°22'·1E (ILNW 239/23)

Vlieland W

Delete YBY W card pillar Lt buoy **Baden** Q(9)15s in 53°13'·59N 4°40'·53E (ILNW 273/23)

C27 (Ed 9/2018) WGS 84

Kincardine S

Delete G con buoy in 56°03'·61N 3°43'·26W (ILNW 196/23)

C28 (Ed 9/2022) WGS 84

Woodbridge Haven (Plan G)

Insert drying height -0·1m enclosed by 0m contour in 51°58'·73N 1°23'·83E (ILNW 198/23)

Sizewell Bank E

Move Y special pillar Lt buoy FI(5)Y.20s (2 buoys) PA in 52°12'·60N 1°41'·10E to 52°12'·45N 1°41'·06E (ILNW 203/23)

Minsmere Haven & Lowestoft Approaches (Main chart & Plan D)

Artificial nesting structure construction works are in progress, navigate with caution in the vicinity.

Insert Lt star:

ANS 1 FI.Y.5s3M in 52°14'·29N 1°39'·02E (Main chart)

ANS 2 FI.Y.5s3M in 52°27'·64N 1°45'·81E (Plan D)

ANS 3 FI.Y.2·5s3M in 52°27'·72N 1°45'·82E (Plan D) (ILNW 219/23)

C29 (Ed 6/2022) WGS 84

Smiths Knoll NW

Insert *Obstn* sym. in 52°57'·97N 2°05'·73E (ILNW 230/23)

C30 (Ed 3/2022) WGS 84

Westgat, Guel van de Banjaard & Roompot

Move G con Lt buoy **WG1** Q.G in 51°38'·01N 3°26'·24E to 51°37'·80N 3°26'·26E. Add con. topmark

Insert R pillar buoy **WG2** in 51°38'·30N 3°26'·23E. Delete R port spar buoy **WG2** close N

Amend name of Y Bn **OS11** to **WG4** in 51°38'·61N 3°28'·82E

Insert YB S cardinal Lt buoy **WG10-GB11** Q(6)+LFI.15s in 51°39'·93N 3°32'·69E. Delete YB S cardinal buoy **WG-GB** close S

Move G con Lt buoy **GB1** Q.G in 51°44'·73N 3°33'·35E to 51°44'·77N 3°33'·08E. Add con. topmark.

Move R port spar buoy **GB2** in 51°44'·52N 3°33'·90E to 51°44'·58N 3°33'·72E. Amend shape to pillar.

Insert R pillar buoy **R4** in 51°37'·55N 3°29'·95E Delete R port spar buoy **R2** close SW

Insert R port pillar buoy **R6** in 51°36'·57N 3°31'·83E. Delete R spar buoy **R4** close S (ILNW 213/23)

Dunkerque N

Delete Y Lt superbuoy **ODAS EOLOS** FI(5)Y.20s in 51°09'·93N 2°22'·41E (ILNW 214/23)

Zeebrugge (Plan C)

Delete Lt F.G in 51°20'·39N 3°11'·74E (ILNW 234/23)

Binnen Ratel, Dunkerque N

Insert depth 1·9m in 51°09'·39N 2°23'·95E. Extend 5m contour S to enclose (ILNW 269/23)

C32 (Ed 9/2017) WGS 84

Ouistreham (Plan E)

Insert an entry prohibited restricted area joining:

49°17'·01N 0°14'·14W (R bn)

49°17'·18N 0°14'·18W

49°17'·15N 0°13'·88W

49°16'·92N 0°13'·90W (R bn)

Add assoc lgd (*buoyed*) (ILNW 223/23)

C33A (Ed 10/2022) WGS 84

Jersey S

Insert limit of restricted area, no fishing, joining:

49°10'·15N 2°10'·97W

49°10'·01N 2°10'·37W (ILNW 232/23)

C33B (Ed 10/2022) WGS 84

St Malo Approaches (Main chart & Plan F)

Insert rock which covers/uncovers sym. in 48°39'·48N 2°01'·71W (Main chart & Plan F) add assoc. drying height -0·2m (Plan F)

Replace depth 4·8m with depth 3·3m in 48°40'·40N 2°02'·18W (Plan F) (ILNW 204/23)

Jersey S, Noirmont Pt W (Main chart & Plan I)

Insert limit of restricted area, no fishing, joining:

49°10'·15N 2°10'·97W (Main chart)

49°10'·05N 2°10'·55W (Plan I W edge)

49°10'·01N 2°10'·37W (Main chart & Plan I) (ILNW 232/23)

St Malo Approaches (Plan F)

Delete restricted area, no fishing, and assoc. Y special con buoys in:

48°40'·74N 2°03'·18W

48°40'·74N 2°02'·78W

48°40'·44N 2°02'·78W

48°40'·44N 2°03'·18W (ILNW 235/23)

C41 (Ed 6/2017) WGS 84

Rade de la Pallice (Main chart & Plan F)

Insert Wk depth 2·6m in 46°08'·43N 1°13'·15W (ILNW 267/23)

Boyardville (Plan J)

Move:

Y special Bn in 45°58'·14N 1°13'·62W to 45°58'·17N 1°13'·60W

BYB E cardinal Bn in 45°58'·11N 1°13'·39W to 45°58'·10N 1°13'·37W

Amend limit of marine reserve, entry prohibited, to join the revised Bn positions. (ILNW 268/23)

C43 (Ed 8/2019) WGS 84

Gijón (Main chart & Plan C)

Delete 0·2m wk and assoc restricted area centred on 43°33'·29N 5°39'·45W (ILNW 242/23)

C48 (Ed 3/2020) WGS 84

Leixões (Plan N)

Amend Lt desc of Y spher Lt ODAS buoy from FI(5)Y.20s to F.Y.3·5s in:

41°10'·51N 8°42'·04W

41°10'·30N 8°41'·84W (ILNW 274/23)

C54 (Ed 8/2018) WGS 84

Skerd Rocks

Insert depth:

5.2m in 53°16'·05N 9°57'·65W

1.5m in 53°15'·90N 9°58'·98W

3.2m in 53°15'·71N 9°58'·65W

3.4m in 53°15'·36N 9°57'·94W

2.2m in 53°15'·00N 9°57'·30W. Delete depth 42m close S

Replace depth 9.4m with 4.2m in 53°16'·37N 9°57'·76W (ILNW 194/23)

Mweenish I. to Rossaveel

Numerous depths less than charted exist between Mweenish I. and Rossaveel. The most significant are as follows:

Insert depth:

1.4m in 53°17'·08N 9°49'·44W

0.9m in 53°14'·75N 9°45'·70W

Insert drying patch in:

53°16'·78N 9°49'·03W

53°17'·08N 9°48'·87W

Replace depth 2.1m with drying patch in 53°17'·22N 9°48'·69W

Replace depth 3.0m with drying height -0.8m in 53°16'·50N 9°33'·87W (ILNW 263/23)

C55 (Ed 3/2015) WGS 84

Skerd Rocks

Insert depth:

5.2m in 53°16'·05N 9°57'·65W

1.5m in 53°15'·90N 9°58'·98W

3.2m in 53°15'·71N 9°58'·65W

3.4m in 53°15'·36N 9°57'·94W

2.2m in 53°15'·00N 9°57'·30W. Delete depth 42m close S

Replace depth 9.1m with 4.2m in 53°16'·37N 9°57'·76W (ILNW 194/23)

Inishmuskerry to Rossaveel (Main chart & Plan A)

Numerous depths less than charted exist between Inishmuskerry and Rossaveel. The most significant are as follows:

Main chart

Insert depth 0.9m in 53°14'·75N 9°45'·70W

Insert drying patch in 53°16'·78N 9°49'·03W

Replace depth 3.0m with drying height -0.8m in 53°16'·50N 9°33'·87W

Plan A

Insert depth 1.1m in 53°16'·31N 9°34'·02W (ILNW 263/23)

C56 (Ed 6/2017) WGS 84

Valentia Harbour (Plan B)

Insert YBY W cardinal pillar Lt buoy Q(9)15s in 51°56'·71N 10°17'·49W

Replace BRB isolated danger Lt Bn Fl(2)6s with dangerous underwater rock sym. in 51°56'·71N 10°17'·46W (ILNW 233/23)

C57 (Ed 4/2017) WGS 84

Waterford S

Insert lgd *Scientific Instruments* centred on:

52°00'·22N 7°27'·02W

51°59'·66N 7°11'·95W

52°01'·69N 6°58'·43W (ILNW 276/23)

C59 (Ed 3/2023) WGS 84

Severn Bridge to Sharpness (Plan L)

Delete R Lt sector at **Fishinghouse** Lt Ldg2F&F.R in 51°40'·98N 2°31'·00W (ILNW 210/23)

Severn Bridge NW (Plan L)

Vessels navigating in the main channel and rounding Lyde Rock (51°36'·9N 2°38'·6W) may experience counter currents immediately to the north of Lyde Rock on a flooding tide.
Insert note as above plus label *Tidal Streams (see Note)* centred on 51°37'·12N 2°38'·77W (ILNW 260/23)

C61 (Ed 4/2020) WGS 84

Holy Island

Amend fog signal Siren(1)20s to Horn(1)20s at Lt in 53°19'·87N 4°37'·26W (ILNW 231/23)

Dublin Bay (Plan L)

Move G con Lt buoy **No1** Fl(3)G.5s from 53°20'·28N 6°05'·57W to 53°20'·27N 6°05'·26W (ILNW 265/23)

C62 (Ed 3/2020) WGS 84

Conwy Oil Field N

Insert dangerous wreck sym. & assoc. lgd *Rep.* (2023) in 53°38'·88N 3°44'·45W (ILNW 197/23)

Isle of Man, Bradda Hd W

Insert Y special pillar Lt buoy with x topmark Fl(5)Y.20s plus racon sym. & assoc. lgd *AIS* in 54°05'·79N 4°50'·01W (ILNW 209/23)

Holy Island

Amend fog signal Siren(1)20s to Horn(1)20s at Lt in 53°19'·87N 4°37'·26W (ILNW 231/23)

C63 (Ed 9/2016) WGS 84

Isle of Arran S

Delete Y special purpose pillar Lt buoy Fl(5)Y.20s in 55°24'·91N 5°11'·71W (ILNW 261/23)

C64 (Ed 4/2016) WGS 84

Port Ellen (Plan C)

Amend Lt desc. at G con Lt buoy Iso.G.2s to Fl.G.3s in 55°37'·63N 6°11'·34W (ILNW 200/23)

Wymer's Jetty, Larne (Plan F)

Insert small drying patch centred on 54°50'·52N 5°47'·88W (ILNW 264/23)

C69 (Ed 9/2018) WGS 84

Wymer's Jetty, Larne (Plan B)

Insert small drying patch centred on 54°50'·52N 5°47'·88W (ILNW 264/23)

C70 (Ed 1/2021) WGS 84

Schooner Gas Field

Delete lit platform in 54°03'·5N 2°04'·6E (ILNW 212/23)

Dogger Tail End

Insert lit platform with assoc racon symbol and lgd *AIS* in:

55°23'·6N 4°00'·5E

55°18'·8N 3°48'·7E (ILNW 222/23)

Sofia Offshore Wind Farm, Dogger Bank

Work has begun on the construction of the Sofia Offshore Wind Farm.

Insert restricted area joining:

55°08'·1N 2°09'·5E

55°08'·4N 2°13'·4E
54°59'·0N 2°30'·3E
54°56'·9N 2°29'·6E
54°49'·7N 2°16'·7E
55°00'·6N 2°27'·4E

Add associated lgd *Sofia Offshore Wind Farm under const'n (buoyed)* (ILNW 227/23)

TSS Off Vlieland W & East Friesland TSS N

Insert Y Lt superb buoy with x topmark Fl(5)Y.20s plus racon sym. & assoc. lgd AIS:

Accurasea 2 (2 buoys) in 53°20'·4N 4°03'·0E

Accurasea 5 (2 buoys) in 54°11'·9N 5°22'·1E (ILNW 239/23)

Y16 (Ed 9/2022) WGS 84

Woodbridge Haven

Insert drying height -0.1m enclosed by 0m contour in 51°58'·73N 1°23'·83E (ILNW 198/23)

Y17A (Ed 9/2022) WGS 84

Ray Sand Channel

Insert Y special pillar buoy **Raysand North** in 51°40'·81N 1°00'·57E

Delete RW safewater pillar buoy **Raysand North** in 51°40'·70N 0°59'·50E (ILNW 228/23)

Y17B (Ed 9/2022) WGS 84

Ray Sand

Insert Y special pillar buoy **Raysand North** in 51°40'·81N 1°00'·57E

Move Y can buoy **Raysand** in 51°39'·10N 0°59'·50E to 51°39'·84N

1°00'·57E

Delete RW safewater pillar buoy

Raysand North in 51°40'·70N 0°59'·50E

Raysand Middle in 51°40'·00N 0°59'·00E (ILNW 228/23)

Y23 (Ed 5/2022) WGS 84

Middle Ship Channel, Poole Harbour

Add racon symbol and assoc lgd AIS to BYB E cardinal pillar Lt buoy **Aunt Betty** Q(3)10s in 50°41'·96N 1°57'·39W (ILNW 279/23)

Y28 (Ed 4/2022) WGS 84

Langstone Harbour (Main chart & Plan A)

Insert G con Lt buoy **Mulberry** LFl.G in 50°47'·82N 1°01'·64W (ILNW 277/23)

Y29 (Ed 4/2022) WGS 84

Chichester Harbour (East & West Chart)

Move G con Lt buoy:

Mid Winner Fl(3)G.10s in 50°47'·40N 0°55'·72W to 50°47'·41N 0°55'·73W

N. Winner Fl(2)G.10s in 50°47'·32N 0°55'·83W to 50°47'·33N 0°55'·85W (ILNW 259/23)

Y32 (Ed 4/2022) WGS 84

Nab Tower S

Insert Y spherical Lt buoy Fl.Y.4s in 50°39'·98N 0°57'·15W (ILNW 220/23)

Y33 (Ed 5/2021) WGS 84

Chichester Harbour

Move G con Lt buoy:

Mid Winner Fl(3)G.10s in 50°47'·40N 0°55'·72W to 50°47'·41N 0°55'·73W
N. Winner Fl(2)G.10s in 50°47'·32N 0°55'·83W to 50°47'·33N 0°55'·85W (ILNW 259/23)

Langstone Harbour (Main chart & Plan A)

Insert G con Lt buoy **Mulberry** LFI.G in 50°47'·82N 1°01'·64W (ILNW 277/23)

Y35 (Ed 4/2022) WGS 84

Gosport, Haslar Marina

There have been changes to the pontoon layout in Haslar Lake.

Insert minor G Lt star in:

50°47'·50N 1°06'·90W

50°47'·36N 1°07'·02W

These Lts mark the furthest extent of pontoons into Haslar Lake.

Delete minor G Lt star in 50°47'·44N 1°06'·96W (ILNW 201/23)

Y37 (Ed 4/2022) WGS 84

Royal Pier

Replace G bn with G con buoy with topmark in 50°53'·70N 1°24'·60W (ILNW 241/23)

Y40 (Ed 1/2023) WGS 84

River Exe, Starcross Sand NE

Insert depth 0·2m in 50°37'·83N 3°26'·49W. Delete depth 0·5m close NE (ILNW 211/23)

Y47 (Ed 7/2022) WGS 84

Saint Mawes E

Insert minor Lt 2F.R(vert) in 50°09'·43N 5°00'·26W. This marks the end of a new jetty emanating from the sailing club (ILNW 221/23)

Y58 (Ed 5/2021) WGS 84

Saint Mawes E

Insert minor Lt 2F.R(vert) in 50°09'·43N 5°00'·26W. This marks the end of a new jetty emanating from the sailing club (ILNW 221/23)

Y70 (Ed 10/2006) WGS 84

Chicken Rock (*correction amended - see ILNW 202/15*)

Amend range of Lt at Chicken Rock lighthouse to 21M in 54°02'·27N 04°50'·32W. (ILNW 222/07)

Port Erin W

Insert Y special pillar Lt buoy with x topmark Fl(5)Y.20s plus racon sym. & assoc. lgd A/S in 54°05'·79N 4°50'·01W (ILNW 209/23)

Y100 (Ed 1/2020) WGS 84

Bay of Gibraltar (Panel 1)

Insert R Lt star Q.R.3M in 36°10'·32N 5°22'·99W (ILNW 215/23)

2000 (Ed 9/2022) WGS 84

Woodbridge Haven (2000.3)

Insert drying height -0·1m enclosed by 0m contour in 51°58'·73N 1°23'·83E (ILNW 198/23)

Sizewell Bank E (2000.10)

Move Y special pillar Lt buoy Fl(5)Y.20s (*2 buoys*) PA in 52°12'·60N 1°41'·10E to 52°12'·45N 1°41'·06E (ILNW 203/23)

Minsmere Haven (2000.10)

Artificial nesting structure construction works are in progress, navigate with caution in the vicinity.
Insert Lt star **ANS 1** Fl.Y.5s3M in 52°14'·29N 1°39'·02E (ILNW 219/23)

Lowestoft Bank (2000.11 Panel 1)

Artificial nesting structure construction works are in progress, navigate with caution in the vicinity.
Insert Lt star:

ANS 2 Fl.Y.5s3M in 52°27'·64N 1°45'·81E

ANS 3 Fl.Y.2·5s3M in 52°27'·72N 1°45'·82E (ILNW 219/23)

Ray Sand (2000.8)

Insert Y special pillar buoy **Raysand North** in 51°40'·81N 1°00'·57E

Move Y can buoy **Raysand** in 51°39'·10N 0°59'·50E to 51°39'·84N 1°00'·57E

Delete RW safewater pillar buoy

Raysand North in 51°40'·70N 0°59'·50E

Raysand Middle in 51°40'·00N 0°59'·00E (ILNW 228/23)

2100 (Ed 6/2021) WGS 84

Blackwall Reach (2100.4)**Bow Creek to Tower Bridge**

Delete G minor Lt star in 51°30'·20N 0°00'·39W (ILNW 195/23)

Folkestone Harbour (2100.16 Plan E)

Insert depth:

0·6m in 51°04'·66N 1°11'·63E. Delete depth 1·0m close SW

0·4m in 51°04'·62N 1°11'·60E (ILNW 199/23)

2110+2 (Ed 4/2022) WGS 84

Binnen Ratel, Dunkerque N

Insert depth 1·9m in 51°09'·39N 2°23'·95E. Extend 5m contour S to enclose (ILNW 269/23)

2110+4 (Ed 4/2022) WGS 84

Binnen Ratel N

Delete Y Lt superbuoy *ODAS EOLOS* Fl(5)Y.20s in 51°09'·96N 2°22'·27E (ILNW 214/23)

Binnen Ratel, Dunkerque N (Plan B)

Insert depth 1·9m in 51°09'·39N 2°23'·95E. Extend 5m contour S to enclose (ILNW 269/23)

2110+11 (Ed 4/2022) WGS 84

Ouistreham (Plan C)

Insert an entry prohibited restricted area joining:

49°17'·01N 0°14'·14W (R bn)

49°17'·18N 0°14'·18W

49°17'·15N 0°13'·88W

49°16'·92N 0°13'·90W (R bn)

Add assoc lgd (*buoyed*) (ILNW 223/23)

2120 (Ed 1/2022) WGS 84

Westgat, Guel van de Banjaard, Oude Roompot & Roompot (2120.6)**Westgat**

Move G con Lt buoy **WG1** Q.G to 51°37'·80N 3°26'·26E. Add con. topmark

Insert R pillar buoy **WG2** in 51°38'·30N 3°26'·23E. Delete R port spar buoy **WG2** close N

Amend name of Y Bn **OS11** to **WG4** in 51°38'·62N 3°28'·89E

Add Lt Q at N cardinal pillar buoy **WG-R** in 51°38'·09N 3°29'·07E & amend name to **WG3-R2**

Insert R pillar buoy:

WG6 in 51°38'·87N 3°29'·94E. Delete R spar buoy **WG 6** in 51°39'·15N 3°27'·97E

WG8 in 51°39'·37N 3°31'·21E

Insert G pillar buoy:

WG5 in 51°38'·46N 3°30'·21E. Delete G spar buoy **WG 3** close NW

WG7 in 51°38'·97N 3°31'·56E. Delete G spar buoy **WG 5** close NW

Amend name of G con Lt buoy **WG 7** to **WG 9** in 51°39'·45N 3°32'·68E. Add con. topmark. Lt is unchanged.

Insert YB S cardinal Lt buoy **WG10-GB11** Q(6)+LFI.15s in 51°39'·93N 3°32'·69E. Delete YB S cardinal buoy **WG-GB** close S

Guel van de Banjaard

Insert:

G pillar buoy **GB 5A** in 51°42'·10N 3°32'·88E

G con Lt buoy with con. topmark **GB 7** Q.G in 51°41'·54N 3°33'·48E

Move:

G con Lt buoy **GB 1** Q.G to 51°44'·77N 3°33'·08E. Add con. topmark.

R port spar buoy **GB 2** to 51°44'·58N 3°33'·72E. Amend shape to pillar.

G con Lt buoy **GB 5** Iso.G.8s to 51°42'·82N 3°32'·29E. Add con. topmark.

R port spar buoy **GB 6** to 51°42'·84N 3°32'·52E. Amend shape to pillar.

R can Lt buoy **GB 8** Q.R to 51°41'·93N 3°33'·69E. Add cyl. topmark.

G con Lt buoy **GB 9** Iso.G.8s to 51°40'·50N 3°33'·56E. Add con. topmark.

Oude Roompot

Insert:

G pillar buoy **OR 1** in 51°39'·22N 3°33'·65E. Delete G starboard spar buoy **OR 1** close W

R can Lt buoy with cyl. topmark **OR 2** Q.R in 51°39'·58N 3°33'·82E. Delete R spar buoy **OR 2** close SW

G con Lt buoy with con topmark **OR 3** Iso.G.8s in 51°38'·90N 3°35'·46E Delete G spar buoy **OR 3** close W & G con Lt buoy **OR 5** Iso.G.8s close SE

R pillar buoy with cyl topmark **OR 4** in 51°39'·20N 3°35'·55E

G pillar buoy **OR 5** in 51°38'·29N 3°36'·39E. Delete G spar buoy **OR 7** close SE

Move:

R can Lt buoy **OR 6** Iso.R.8s to 51°38'·56N 3°36'·80E

R spar buoy **OR 8** to 51°37'·91N 3°38'·09E. Amend shape to pillar.

Replace G spar buoy **OR 9** with G pillar buoy **OR 7** in 51°37'·60N 3°37'·53E

Roompot

Insert R port pillar buoy with cyl. topmark:

R6 in 51°36'·57N 3°31'·83E. Delete R spar buoy **R4** close SW

R8 in 51°36'·32N 3°33'·90E. Delete R port spar buoy **R6** close SW

Insert R pillar buoy:

R4 in 51°37'·55N 3°29'·95E Delete R port can buoy **R2** close SW

R10 in 51°36'·23N 3°35'·33E. Delete R spar buoy **R8** close E

R12 in 51°36'·23N 3°36'·83E. Delete R spar buoy **R10** close E

Move G spar buoys, & change to pillar shape:

R3 in 51°35'·98N 3°33'·82E to 51°35'·92N 3°33'·95E

R5 in 51°36'·02N 3°35'·60E to 51°35'·93N 3°35'·42E

R7 in 51°36'·05N 3°36'·98E to 51°35'·96N 3°36'·91E

Insert R port pillar Lt buoy with cyl. topmark **R14** Iso.R.4s in 51°36'·22N 3°36'·26E. Delete R spar Lt buoy **R12** close N

Move BYB E cardinal pillar Lt buoy **OR13-R14** VQ(3)5s in 51°36'·59N 3°38'·69E to 51°36'·81N 3°38'·79E and amend designation to **OR9-R14A**

Amend designation of R port can Lt buoy **OR 12** Iso.R.4s to **OR 10** Iso.R.4s in 51°37'·19N 3°39'·41E

Delete G con Lt buoy **OR 11** Iso.G.4s in 51°36'·92N 3°38'·61E (ILNW 213/23)

Roompotsluis (2120.6 Plan A)

Insert R port pillar Lt buoy with cyl. topmark **R14** Iso.R.4s in 51°36'·22N 3°36'·26E. Delete R spar Lt buoy **R12** close N

Move BYB E cardinal pillar Lt buoy **OR13-R14** VQ(3)5s to 51°36'·81N 3°38'·79E and amend designation to **OR9-R14A**

Amend designation of R port can Lt buoy **OR 12** Iso.R.4s to **OR 10** Iso.R.4s in 51°37'·19N 3°39'·41E

Delete G con Lt buoy **OR 11** Iso.G.4s in 51°36'·92N 3°38'·61E (ILNW 213/23)

Wenduine N (2120.3 & 2120.4)

Replace BY N cardinal pillar Lt buoy with BY N cardinal con Lt buoy:

Q in 51°18'·40N 3°04'·72E. Delete name **SH4**

Q in 51°18'·50N 3°05'·00E. Delete name **SH5** (ILNW 224/23)

Vlissingen W (2120.5)

Move:

BYB E cardinal pillar Lt buoy **SG-W** VQ(3)5s in 51°26'·43N 3°33'·71E to 51°26'·36N 3°33'·78E

G con Lt buoy **SG 3** Iso.G.4s in 51°26'·64N 3°33'·32E to 51°26'·62N 3°33'·46E

Amend adjoining magenta maritime limit accordingly. (ILNW 225/23)

Zeebrugge (2120.4 Plan B)

Delete Lt F.G in 51°20'·39N 3°11'·74E (ILNW 234/23)

Grote Kaap SW (2120.9 & 2120.10)

Insert depth 4·8m enc by 5m contour in 52°52'·20N 4°40'·93E (ILNW 237/23)

TSS Off Vlieland W (2120.2)

Insert Y Lt superbuoy with x topmark Fl(5)Y.20s plus racon sym. & assoc. lgd AIS:

Accurasea 1 in 53°20'·4N 4°04'·7E

Accurasea 2 in 53°20'·4N 4°03'·0E (ILNW 239/23)

Lage Springer SE (2120.5)

There have changes to the buoyage in Thamaesgeul centred on 51°21'·70N 3°43'·40E Changes will be shown in the next edition of 2120. (ILNW 262/23)

2200 (Ed 4/2022) WGS 84

Gosport, Haslar Marina (2200.5 Panel I)

There have been changes to the pontoon layout in Haslar Lake.

Insert minor G Lt star in:

50°47'·50N 1°06'·90W

50°47'·36N 1°07'·02W

These Lts mark the furthest extent of pontoons into Haslar Lake.

Delete minor G Lt star in 50°47'·44N 1°06'·96W (ILNW 201/23)

Nab Tower S (Plan 2200.4)

Insert Y spherical Lt buoy Fl.Y.4s in 50°39'·98N 0°57'·15W (ILNW 220/23)

Royal Pier (2200.11 & 2200.15)

Replace G bn with G con buoy with topmark in 50°53'·70N 1°24'·60W (ILNW 241/23)

Chichester Harbour (2200.8 & 2200.9)

Move G con Lt buoy:

Mid Winner Fl(3)G.10s in 50°47'·40N 0°55'·72W to 50°47'·41N 0°55'·73W

N. Winner Fl(2)G.10s in 50°47'·32N 0°55'·83W to 50°47'·33N 0°55'·85W (ILNW 259/23)

Langstone Harbour (2200.7 Main chart & Plan A)

Insert G con Lt buoy **Mulberry** LFl.G in 50°47'·82N 1°01'·64W (ILNW 277/23)

2300 (Ed 1/2023) WGS 84

River Exe, Starcross Sand NE (2300.10)

Insert depth 0·2m in 50°37'·83N 3°26'·49W. Delete depth 0·5m close NE (ILNW 211/23)

2400+12 (Ed 7/2022) WGS 84

Saint Mawes E

Insert minor Lt 2F.R(ver) in 50°09'·43N 5°00'·26W. This marks the end of a new jetty emanating from the sailing club (ILNW 221/23)

2500+9 (Ed 9/2022) WGS 84

Jersey S, Portelet Bay

Insert limit of restricted area, no fishing, joining:

49°10'·15N 2°10'·97W

49°10'·01N 2°10'·37W (ILNW 232/23)

2500+10 (Ed 9/2022) WGS 84

Jersey S, Portelet Bay

Insert limit of restricted area, no fishing, joining:

49°10'·15N 2°10'·97W

49°10'·01N 2°10'·37W (ILNW 232/23)

2500+14 (Ed 9/2022) WGS 84

St Malo Approaches (Main chart & Plan A)

Insert rock which covers/uncovers sym. in 48°39'·48N 2°01'·71W (Main chart & Plan A) add assoc. drying height -0.2m (Plan A)

Replace depth 4.8m with depth 3.3m in 48°40'·40N 2°02'·18W (Plan A) (ILNW 204/23)

St Malo Approaches (Plan A)

Delete restricted area, no fishing, and assoc. Y special con buoys in:

48°40'·74N 2°03'·18W

48°40'·74N 2°02'·78W

48°40'·44N 2°02'·78W

48°40'·44N 2°03'·18W (ILNW 235/23)

2500+16 (Ed 9/2022) WGS 84

Le Grand Bé NE

Insert rock which covers/uncovers sym. & assoc. drying height -0.2m in 48°39'·48N 2°01'·71W (ILNW 204/23)

2510+2 (Ed 1/2020) WGS 84

St Malo Approaches

Insert rock which covers/uncovers sym. in 48°39'·48N 2°01'·71W (ILNW 204/23)

St Malo Approaches (Plan A)

Insert rock which covers/uncovers sym. & assoc. drying height -0.2m in 48°39'·48N 2°01'·71W

Replace depth 4.8m with depth 3.3m in 48°40'·40N 2°02'·18W (ILNW 204/23)

2510+6 (Ed 1/2020) WGS 84

St Malo Approaches (Plan A)

Delete restricted area, no fishing, and assoc. Y special con buoys in:

48°40'·72N 2°03'·20W

48°40'·72N 2°02'·79W

48°40'·43N 2°02'·79W

48°40'·43N 2°03'·21W (ILNW 235/23)

2600+8 (Ed 4/2023) WGS 84

Severn Bridge NW

Vessels navigating in the main channel and rounding Lyde Rock (51°36'·9N 2°38'·6W) may experience counter currents immediately to the north of Lyde Rock on a flooding tide.

Insert note as above plus label *Tidal Streams* (see Note) centred on 51°37'·12N 2°38'·77W (ILNW 260/23)

2700+1 (Ed 5/2016) WGS 84

Conwy Oil Field N

Insert dangerous wreck sym. & assoc. lgd *Rep.* (2023) in 53°38'·88N 3°44'·45W (ILNW 197/23)

2700+1 (Ed 7/2023) WGS 84

Holyhead (Main chart & Plan A)

Amend fog signal Siren(1)20s to Horn(1)20s at Lt in 53°19'·85N 4°37'·16W (ILNW 231/23)

2700+2 (Ed 5/2016) WGS 84

Conwy Oil Field N

Insert dangerous wreck sym. & assoc. lgd *Rep.* (2023) in 53°38'·88N 3°44'·45W (ILNW 197/23)

2700+3 (Ed 7/2023) WGS 84

Holyhead

Amend fog signal Siren(1)20s to Horn(1)20s at Lt in 53°19'·85N 4°37'·16W (ILNW 231/23)

2700+4 (Ed 7/2023) WGS 84

Beaumaris

Delete sectors at Lt 2FI(3)G.10s6M in 53°15'·67N 4°05'·42W. Lt desc is unchanged (ILNW 229/23)

2700+5 (Ed 7/2023) WGS 84

Holyhead

Amend fog signal Siren(1)20s to Horn(1)20s at Lt in 53°19'·85N 4°37'·16W (ILNW 231/23)

2800 (Ed 11/2021) WGS 84

Port Ellen (2800.3 Plan A)

Amend Lt desc. at G con Lt buoy Iso.G.2s to Fl.G.3s in 55°37'·63N 6°11'·34W (ILNW 200/23)

2900 (Ed 5/2020) WGS 84

Isle of Arran S

Delete Y special purpose pillar Lt buoy Fl(5)Y.20s in 55°24'·91N 5°11'·71W (ILNW 261/23)

3210 (Ed 1/2020) WGS 84

Bay of Gibraltar (3210.11 Panel 1)

Insert R Lt star Q.R.3M in 36°10'·32N 5°22'·99W (ILNW 215/23)

M6 (Ed 11/2016) WGS 84

Cap Corse N

Insert obstn depth 6m with assoc lgd (*submerged buoy*) in 43°03'·1N 9°19'·4E (ILNW 243/23)

M7 (Ed 11/2016) WGS 84

Palau

Replace YBY W cardinal Lt Bn & radar reflector VQ(9)10s5M with YBY W cardinal spar Lt buoy VQ(9)10s in 41°10'·96N 9°23'·26E (ILNW 236/23)

Santa Teresa di Gallura

Amend Lt Fl.G & Oc.R to Oc.R in 41°14'·28N 9°11'·65E (ILNW 272/23)

M8 (Ed 3/2020) WGS 84

Palau (Plan A)

Replace YBY W cardinal Lt Bn & radar reflector VQ(9)10s5M with YBY W cardinal spar Lt buoy VQ(9)10s in 41°10'·96N 9°23'·26E (ILNW 236/23)

M14 (Ed 4/2017) WGS 84

Golfe du Lion

Delete Y special can Lt buoy ODAS Fl(5)Y.20s in 43°11'·28N 4°47'·63E (ILNW 226/23)

M16 (Ed 7/2016) WGS 84

Cap Corse N

Insert obstn depth 6m with assoc lgd (*submerged buoy*) in 43°03'·1N 9°19'·4E (ILNW 243/23)

M19 (Ed 11/2018) WGS 84

Stromboli

Insert limit of restricted area, entry prohibited, joining:

38°47'·70N 15°11'·43E (coast)

38°49'·18N 15°09'·46E

38°50'·14N 15°11'·21E

38°48'·61N 15°12'·79E (coast) (ILNW 216/23)

M21 (Ed 1/2011) WGS 84

Mersin (Plan C)

Amend Lt from Dir.Fl.WR.5s11m5/3M to Dir.Fl.5s11m5M in 36°47'·04N 34°38'·12E. The existing W lt sector remains unchanged (ILNW 266/23)

M23 (Ed 3/2020) WGS 84

Termoli, Italy

Amend range of Lt Fl.G.3s8M to 6M in 42°00'·3N 15°00'·7E (ILNW 238/23)

M30 (Ed /)

Termoli, Italy

Amend range of Lt Fl.G.3s8M to 6M in 42°00'·3N 15°00'·7E (ILNW 238/23)

M32 (Ed 9/2015) WGS 84

Termoli (Main chart & Plan C)

Amend range of Lt Fl.G.3s9m7M to 6M in 42°00'·17N 15°00'·55E (ILNW 238/23)

M40 (Ed 6/2014) WGS 84

Cap Corse N

Insert obstn depth 6m in 43°03'·1N 9°19'·4E (ILNW 243/23)

M47 (Ed 5/2018) WGS 84

Stromboli

Insert limit of restricted area, entry prohibited, joining:

38°47'·70N 15°11'·43E (coast)

38°49'·18N 15°09'·46E

38°50'·14N 15°11'·21E
38°48'·61N 15°12'·79E (coast) (ILNW 216/23)

G23 (Ed 8/2018) WGS 84

Maltepe (Main Chart & Plan C)

Delete dangerous wk symbol in 40°55'·05N 29°06'·78E (ILNW 271/23)

G40 (Ed 6/2014) WGS 84

Approaches to Antalya (Plan D)

Replace mooring buoy with Y special purpose can Lt buoy:

F.Y.3s in 36°49'·82N 30°37'·05E

F.Y.3s in 36°49'·80N 30°36'·94E

F.Y.3s in 36°49'·65N 30°37'·03E

F.Y.4s in 36°49'·57N 30°36'·80E

F.Y.4s in 36°49'·54N 30°36'·69E

F.Y.4s in 36°49'·40N 30°36'·78E (ILNW 270/23)

E1 (Ed 10/2021) WGS 84

Cais do Pico, Pico

Replace Lt Oc.R.6s10m6M with Lt Fl.G.3s12m12M in 38°31'·9N 28°19'·2W (ILNW 255/23)

Vila do Porto (Plan J)

Insert Lt Fl.R.3s6·5m3M in 36°56'·63N 25°08'·97W (ILNW 256/23)

E2 (Ed 10/2022) WGS 84

Marina Rubicón (Plan J)

Insert Lt:

Fl.R.5s in 28°51'·43N 13°49'·01W

Fl.G.5s in 28°51'·39N 13°49'·00W (ILNW 257/23)

A233 (Ed 9/2023) WGS 84

For notice to mariners for chart A233 please refer to A231 and A232 respectively (ILNW 258/23)

A24 (Ed 6/2016) WGS 84

Anguilla, Goat Bay

Insert dangerous wreck sym. in 18°15'·74N 62°58'·29W

Insert restricted area, semi-circular line, radius 450m centred on dangerous wreck and joining
18°15'·93N 62°58'·13W and 18°15'·57N 62°58'·47W

Add assoc. lgd *Marine Reserve* (see Note) (ILNW 207/23)

St Martin NE

Insert Obstn sym plus assoc lgd *Obstns* in 18°06'·34N 63°01'·42W. Delete depth 0·9m close E (ILNW 244/23)

Anse de Grand Fond (Plan I)

Insert rock depth 1m, enclosed by dangerline plus lgd R in 17°52'·97N 62°48'·58W (ILNW 245/23)

Simpson Bay Lagoon & Baie de Marigot (Plan E)

Insert Wk depth 0·2m in 18°03'·70N 63°05'·40W

Replace depth 3m with depth 1·6m in 18°03'·87N 63°05'·90W. Extend 2m contour N to enclose (ILNW 246/23)

Port de Gustavia (Plan H)

Add drying height (-0·2m) at rock in 17°54'·04N 62°51'·84W (ILNW 247/23)

Baie de Marigot (Main chart & Plan E)

Main chart

Insert Lt Iso.WRG.3M in 18°03'·98N 63°05'·26W

Amend Lt desc. Q.G to Fl.G&R at Lt in 18°04'·16N 63°05'·41W

Plan E

Insert Lt:

Iso.WRG.4s3M in 18°03'·98N 63°05'·26W plus associated Lt sectors: 065°-R-120°-W-139°-G-144°

Fl.R.4s3m3M in 18°04'·14N 63°05'·38W

Amend Lt desc. Q.G to Fl.G.4s3m3M at Lt in 18°04'·16N 63°05'·41W (ILNW 249/23)

A25 (Ed 2/2012) WGS 84

Basseterre Bay (Main chart & Plan C)

Main chart & Plan C

Insert Lt Iso.R at dolphin in 17°17'·26N 62°43'·58W

Plan C

Insert Lt star in:

17°17'·30N 62°43'·56W

17°17'·28N 62°43'·57W

Add assoc. Lt desc. 2xIso.5s3M (ILNW 205/23)

Charlestown (Plan E)

Delete drying Wk sym. in 17°08'·01N 62°37'·96W (ILNW 206/23)

St Eustatius, Oranje Baai (Plan B)

Delete G pillar buoy in 17°28'·68N 62°59'·32W (ILNW 218/23)

A27 (Ed 10/2022) WGS 84

Freemans Bay (Plan B)

Insert obstn sym in 17°00'·13N 61°45'·64W (ILNW 240/23)

A271 (Ed 6/2017) WGS 84

St John's Harbour

Delete Y spar buoy with x topmark in:

17°07'·43N 61°51'·20W

17°07'·37N 61°50'·98W

17°07'·32N 61°50'·92W

17°07'·30N 61°51'·34W (ILNW 217/23)

A28 (Ed 1/2017) WGS 84

Îlet à Cochons N (Plan E)

The area N of Îlet à Cochons is now a permitted anchoring area. Insert anchorage symbol centred on 16°13'·26N 61°32'·39W (ILNW 251/23)

Basse-Terre, Pointe des Corps de Garde

Delete limit of firing practice area joining:

16°03'·90N 61°46'·23W (coast)

16°03'·90N 61°49'·84W

16°02'·88N 61°49'·52W

16°02'·02N 61°48'·62W

16°00'·95N 61°48'·50W

16°00'·96N 61°44'·84W (coast)

plus lgd *Firing Practice Area* (see Note) and assoc. note FIRING PRACTICE AREA (ILNW 253/23)

A30 (Ed 3/2018) WGS 84

Cul-de-Sac Marin (Plan D)

Insert drying Wk sym. & assoc lgd PA in 14°27'·95N 60°52'·73W

Insert dangerous Wk sym. & asoc. lgd:

Masts PA in 14°27'·95N 60°52'·48W

Masts in 14°27'·59N 60°52'·34W (ILNW 248/23)

Cul-de-Sac Marin (Main chart & Plan D)

Amend range of Lt DirQ.WRG.9-6M to 6M in 14°27'·06N 60°53'·03W (ILNW 250/23)

St Pierre (Plan A)

Insert Lt Fl.Y.4s in 14°44'·50N 61°10'·63W (ILNW 252/23)