

# Imray Correction Notice

20 January 2012

## Chart C62 WGS 84

*Edition Oct 2008*

*Date of printing Oct 2008*

The following corrections should be noted:

### 1 Approaches to Barrow-in-Furness

Amend range of Lts:

**No1** Q.10M to Q.14M in 54°03'·19N 3°09'·22W

**No2** Iso.2s10M to Iso.2s14M in 54°03'·65N 3°08'·55W.

Delete Racon(B)10M at **Halfway Shoal** Lt bn in 54°01'·47N 3°11'·88W (ILNW 454/08)

### 2 Approaches to Liverpool

Substitute Lt float **Bar** Fl.5s11m12M Racon(T)10M for safe water Lt buoy **Bar** LFl.10s Racon(T)10M in 53°32'·02N 3°20'·98W. (ILNW 486/08)

### 3 Morecombe Bay

Substitute depth 4·4m for depth 5·6m in 53°58'·03N 3°10'·02W and extend 5m contour SW to enclose. (ILNW 542/08)

### 4 Irish Sea, Douglas Oil Field northwestwards

Delete S card pillar Lt buoy VQ(6)+LFl.10s in 53°35'·00N 3°50'·44W (ILNW 577/08)

### 5 Heysham Lake (Plan M)

Insert *Obstr* depth 1·9m in 54°00'·60N 2°59'·54W.

Delete close by:

lgd *Less Water* (1999)

depth 0·2m enclosed by 5m contour

drying height 0·1m enclosed by 0m contour. (ILNW 588/08)

### 6 Approaches to Carlingford Lough

Delete safe water Lt buoy **Carlingford** LFl.10s in 53°58'·76N 6°01'·11W (ILNW 20/09)

### 7 Approaches to Carlingford Lough (Main chart & Plan G)

Delete fog signal Horn(1)30s at **Haulbowline** Lt in 54°01'·20N 6°04'·74W (ILNW 45/09)

### 8 Loch Ryan

Insert safe water Lt buoy Iso.4s in 54°59'·77N 5°03'·82W (ILNW 56/09)

### 9 Dun Laoghaire Harbour (Plan J)

Amend Lts:

Fl(3)G.8s11m7M to Fl(2)G.8s11m7M in 53°18'·20N 6°07'·85W

Fl(2)R.10s16m17M to Fl(2)R.8s16m17M in 53°18'·15N 6°07'·62W (ILNW 97/09)

### 10 Dublin, Dun Laoghaire

Amend Lt Fl(3)G.7M to Fl(2)G.7M in 53°18'·2N 6°07'·8W (ILNW 99/09)

### 11 Approaches to Dundalk

Delete G con Lt buoy Fl.G.3s in 53°58'·17N 6°17'·30W (ILNW 108/09)

### 12 Portavogie southeastwards (Correction amended - see ILNW 245/10)

Substitute R LANBY **South Rock** Fl(3)R.30s7m9M *Racon(T) AIS*, with assoc. racon sym, for Lt float **South Rock** Fl(3)R.30s12m20M Horn(3)45s *Racon(T)* in 54°24'·48N 5°21'·99W (ILNW 111/09)

### 13 Whitehaven (Correction amended - see ILNW 218/11)

Amend range of Lts:

Fl.G.5s16m13M to 8M in 54°33'·17N 3°35'·92W

2F.R(vert)8m9M to 5M in 54°33'·17N 3°35'·75W (ILNW 116/09)

**14 Bangor Bay (Main chart & Plan B)**

Amend range of Lt Iso.R.12s14M to 9M in 54°40'·03N 5°40'·33W (ILNW 154/09)

**15 Entrance to Carlingford Lough (Plan G)**

Delete Y spec spher Lt buoy FI(4)Y.15s in 54°01'·49N 6°04'·80W (ILNW 156/09)

**16 Solway Firth, Maryport Roads**

Insert depths:

1·2m in 54°45'·63N 3°33'·94W and extend 5m contour to enclose.

3·3m in 54°44'·73N 3°34'·72W, enclosed by 5m contour. (ILNW 222/09)

**17 Ireland, Clogher Head eastwards (Correction amended - see ILNW 94/10)**

Insert Y pillar Lt buoy FI(5)Y.20s in 53°47'·0N 5°38'·0W (ILNW 223/09)

**18 Liverpool Bay, Douglas Oil Field**

A new Traffic Separation Scheme has been established in the vicinity of the Douglas Oil Field.

The separation zone is bounded by lines connecting the following positions:

53°32'·64N 3°41'·30W

53°32'·76N 3°32'·18W

53°31'·76N 3°32'·15W

53°31'·72N 3°35'·48W

An eastbound traffic lane is established between the separation zone and a line connecting the following positions:

53°29'·84N 3°41'·21W

53°29'·96N 3°32'·10W

A westbound traffic lane is established between the separation zone and a line connecting the following positions:

53°34'·44N 3°41'·36W

53°34'·36N 3°32'·24W

In addition, an area to be avoided has been established within the separation zone around the Douglas Oil Field platform. Full details will be included on the next printing of this chart. (ILNW 262/09)

**19 Dublin Bay, Burford Bank**

Insert A/S and delete *Whis* at Lt buoys:

**N Burford** Q in 53°20'·51N 6°01'·49W

**S Burford** VQ(6)+LFI.10s in 53°18'·06N 6°01'·29W (ILNW 325/09)

**20 Luce Bay**

Delete Target Barges:

**M4** in 54°47'·3N 4°50'·4W

**M5** in 54°46'·2N 4°49'·2W

**M6** in 54°45'·0N 4°47'·0W

**M7** in 54°43'·9N 4°45'·3W

**M11** in 54°46'·7N 4°52'·5W (ILNW 361/09)

**21 Approaches to Ardglass**

Delete dangerous wk sym in 54°15'·2N 5°35'·7W (ILNW 377/09)

**22 Approaches to River Dee, Hilbre Swash**

Insert G con Lt buoy **HE2** FI.G.2·5s with triangular topmk in 53°24'·90N 3°12'·88W. Delete **HE2** E card Lt buoy close by. (ILNW 399/09)

**23 Rhyl Flats Wind Farm**

Amend height of **MAST**(63) to (79) at Lt in 53°22'·09N 3°38'·60W (ILNW 400/09)

**24 North Hoyle Wind Farm**

Substitute foul sym for Lt Mast FI.Y.5s5M Horn Mo(U)15s in 53°25'·00N 3°24'·59W (ILNW 401/09)

**25 Crammag Head**

Mariners are advised that as of 4th October 2009, the range of the Lt at Crammag Head (54°39'·92N 4°57'·90W) has been temporarily reduced to 10M. (ILNW 413/09)

**26 Liverpool Bay**

Delete Lt buoys:

**BT** FI(3)G.9s in 53°30'·42N 3°17'·60W

FT Q in 53°34'·58N 3°13'·20W (ILNW 414/09)

**27 Liverpool Bay**

Delete *Obstr* sym close to former Lt buoy FT Q in 53°34'·47N 3°13'·20W (ILNW 422/09)

**28 Approaches to the Solway Firth**

Delete Lt Fl.Y.5s45m5M Mast in 54°45'·41N 3°40'·08W (ILNW 439/09)

**29 Approaches to Dublin**

Insert Igd AIS at the following Lts:

**Kish Bank** Lt in 53°18'·65N 5°55'·55W

**Dublin Bay** safe water Lt buoy in 53°19'·91N 6°04'·64W

**Bailey** Lt in 53°21'·69N 6°03'·15W (ILNW 466/09)

**30 Approaches to Morecambe Bay**

Insert Y spher Lt buoy Fl(5)Y.20s (2 buoys) in 54°00'·00N 3°26'·00W (ILNW 486/09)

**31 Liverpool Bay, Douglas Oil Field**

Insert Y pillar Lt buoy Fl(5)Y.20s in 53°32'·30N 3°38'·40W (ILNW 53/10)

**32 Clogher Head eastwards**

Add x topmk and change Lt to Fl.Y.4s at Y pillar Lt buoy in 53°47'·0N 5°38'·0W (ILNW 94/10)

**33 Isle of Walney westwards, Walney Offshore Wind Farm** (*Correction amended - see ILNW 126/11*)

Construction works on the Walney Offshore Wind Farm are now underway. To mark the construction area, insert the following pillar Lt buoys:

N card VQ in 54°04'·92N 3°32'·15W

E card VQ(3)5s in 54°01'·69N 3°25'·93W

S card VQ(6)+LFl.10s in 54°00'·67N 3°31'·10W

W card VQ(9)10s in 54°02'·22N 3°34'·14W

Insert restricted area line joining these four buoys, plus assoc. Igd *Walney Offshore Wind Farm under construction (2010)*. (ILNW 117/10)

**34 Isle of Walney westwards, Ormonde Offshore Wind Farm**

Construction works on the Ormonde Offshore Wind Farm are now underway. To mark the construction area, insert the following pillar Lt buoys:

N card Q in 54°06'·78N 3°26'·69W

E card Q(3)10s in 54°05'·01N 3°23'·67W

S card Q(6)+LFl.15s in 54°03'·84N 3°25'·69W

W card Q(9)15s in 54°05'·51N 3°28'·84W.

Insert restricted area line joining these four buoys, plus assoc. Igd *Ormonde Offshore Wind Farm under construction (2010)*. (ILNW 118/10)

**35 Isle of Man, Bahama Bank**

Insert AIS at **Bahama** Q(6)+LFl.10s Lt buoy in 54°20'·03N 4°08'·59W (ILNW 145/10)

**36 Ireland, Lambay Island**

Substitute G Lt bn Fl.G.5s with triangular topmk for W card bn in 53°29'·35N 6°02'·50W (ILNW 217/10)

**37 Bangor Bay (Plan B)**

Delete Lt Dir.Oc.WRG.10s in 54°39'·98N 5°40'·15W (ILNW 227/10)

**38 South Morecombe Gas Field**

Delete pillar Lt buoys:

E card Q(3)10s in 53°55'·47N 3°37'·91W

W card VQ(9)10s in 53°55'·06N 3°40'·37W

Delete assoc. Wells, depth 27m and 25m respectively. (ILNW 239/10)

**39 Portavogie southeastwards**

Substitute R pillar Lt buoy **South Rock** Fl(3)R.30s7m for LANBY **South Rock** Fl(3)R.30s7m9M in 54°24'·50N 5°22'·00W.

Radar beacon and AIS remain unchanged. (ILNW 245/10)

**40 Liverpool Bay, Approaches to Queens Channel**

Substitute N card pillar Lt buoy **Q1** VQ for Lt V **Q1** VQ in 53°31'·01N 3°16'·73W (ILNW 274/10)

**41 Solway Firth, Two Feet Bank**

Delete W card Lt buoy **Two Feet Bank** Q(9)15s in 54°42'·91N 3°47'·12W (ILNW 290/10)

**42 Solway Firth, Robin Rigg**

Construction works on the Robin Rigg Offshore Wind Farm (centred on 54°44'·4N 3°42'·1W) have now been completed.

The wind farm consists of 60 turbines. Each turbine is 76m high, with blades of 45m radius, with a vertical clearance of 30m.

Full details will be included on the next printing of this chart. (ILNW 291/10)

**43 Ribble Estuary (Plan K)**

Delete:

Ldg line 057° from Lt in 53°44'·31N 2°59'·47W

Drying wk -6·6m in 53°43'·14N 3°03'·52W (ILNW 324/10)

**44 Ireland, Portavogie**

Insert AIS sym southwest of Portavogie Lt in 54°27'·34N 5°26'·40W (ILNW 349/10)

**45 Ireland, Larne northeastwards, Hunter Rk**

Insert AIS at S card Lt buoy Q(6)+LFI.15s in 54°52'·69N 5°45'·30W (ILNW 350/10)

**46 Belfast Lough**

Amend Lt LFI.10s to Iso.4s at **Fairway** Lt buoy, plus delete Horn(1)16s, in 54°41'·71N 5°46'·24W (ILNW 351/10)

**47 Larne northeastwards, East Maiden**

Amend Lt FI(3)20s29m24M to FI(3)15s29m23M in 54°55'·75N 5°43'·67W. Auxiliary Lt and Racon remain unchanged. (ILNW 386/10)

**48 Anglesey north coast**

Insert spec spher Y Lt buoy FI(5)Y.20s with x topmk in 53°27'·19N 4°28'·84W (ILNW 393/10)

**49 Belfast Lough**

Substitute:

Wk depth 7·8m for non-dangerous wk in 54°45'·95N 5°40'·76W

Wk depth 9·1m for non-dangerous wk in 54°41'·87N 5°40'·36W (ILNW 456/10)

**50 Ballywater**

Amend Lt to FI.WRG.3s4m9M in 54°32'·75N 5°28'·80W (ILNW 474/10)

**51 Larne Tower**

Amend range of Lt to 16/12M in 54°51'·27N 5°47'·88W (ILNW 498/10)

**52 Ardglass Harbour (Plan F)**

Substitute Lt bn FI.G.5s2M for G bn in 54°15'·67N 5°36'·03W (ILNW 532/10)

**53 Kish Bank northwards**

Delete fog signal Horn(2)30s at Kish Bank Lt in 53°18'·65N 5°55'·54W (ILNW 12/11)

**54 Dundalk Bay (Correction amended – see ILNW 282/11)**

Delete fog signal Horn(3)60s at Pile Lt in 53°58'·56N 6°17'·71W (ILNW 13/11)

**55 Dundrum Bay, St John's Pt**

Delete fog signal Horn(2)60s at St John's Pt Lt in 54°13'·60N 5°39'·61W (ILNW 14/11)

**56 Dun Laoghaire (Main chart & Plan J)**

Delete fog signal Horn(1)30s at East Pier Lt in 53°18'·15N 6°07'·63W (ILNW 57/11)

**57 Colwyn Bay**

Delete Lt FI.G.10s in 53°17'·59N 3°39'·48W (ILNW 71/11)

**58 Isle of Man, Ramsey**

Amend Lt to Q.G.&Iso.R.10M in 54°19'·43N 4°22'·50W (ILNW 82/11)

**59 Approaches to Liverpool**

Substitute R pillar Lt buoy **Q2** VQ.R for LtV **Q2** VQ.R in 53°31'·48N 3°14'·95W (ILNW 111/11)

**60 Walney Offshore Wind Farm**

The limit of the Walney Offshore Wind Farm has been extended.

Insert pillar Lt buoys:

N card VQ in 54°07'·89N 3°37'·85W

W card Q(9)15s in 54°06'·23N 3°39'·74W

W card VQ(9)10s in 54°03'·67N 3°39'·71W

Insert restricted area limit, joining existing N card VQ Lt buoy in 54°04'·92N 3°32'·15W to the three new buoys, and existing W card VQ(9)10s Lt buoy in 54°02'·23N 3°34'·12W.

Full details will be included in the next edition of this chart. (ILNW 126/11)

**61 Fleetwood (Plan L)**

Delete Lt 2F.G(vert) in 53°55'·29N 3°00'·34W (ILNW 140/11)

**62 Approaches to Fleetwood (Plan L)**

Insert R can Lt buoy **No4** VQ.R in 53°57'·60N 3°01'·55W (ILNW 158/11)

**63 Whitehaven**

Amend Lt 2F.R(vert)8m5M to Fl.R.5s8m10M in 54°33'·17N 3°35'·75W (ILNW 218/11)

**64 Chicken Rock**

Insert *Racon (C)* at Lt in 54°02'·27N 4°50'·31W (ILNW 281/11)

**65 Dundalk Bay, North Bull**

Amend range of Pile Lt Fl.15s10m21M to 10M in 53°58'·56N 6°17'·76W (ILNW 282/11)

**66 Liverpool Bay**

Delete **N Hoyle** VQ Lt buoy in 53°26'·68N 3°30'·58W (ILNW 303/11)

**67 Entrance to Carlingford Lough (Main chart & Plan G)**

Reduce range of Haulbowline Lt Fl(3)10s32m17M to 10M in 54°01'·20N 6°04'·74W (ILNW 315/11)

**68 Rhyl northwards, Gwynt-y-Môr Wind Farm**

Construction works on the Gwynt-y-Môr Wind Farm are now underway. To mark the construction area, insert the following Lt buoys:

W card pillar VQ(9)10s in 53°26'·83N 3°42'·13W

W card pillar Q(9)15s in 53°28'·30N 3°40'·77W

N card pillar Q in 53°29'·67N 3°36'·86W

N card pillar VQ in 53°29'·74N 3°31'·71W

E card pillar VQ(3)5s in 53°27'·13N 3°27'·08W

R can Fl.R.2-5s in 53°24'·90N 3°37'·08W

Insert restricted area line joining these buoys, plus assoc. lgd *Gwynt-y-Môr Wind Farm under construction 2011–14*. (ILNW 349/11)

**69 Approaches to Morecombe Bay**

Move **Morecombe** W card pillar Lt buoy Q(9)15s to 53°52'·00N 3°22'·00W (ILNW 380/11)

**70 Liverpool Bay**

Delete Y spher Lt buoy *Wave Recorder* Fl(5)Y.20s in 53°27'·00N 3°38'·60W (ILNW 421/11)

**71 Larne Lough**

Amend Lt to Ldg Oc&Fl.12M in 54°49'·38N 5°48'·03W (ILNW 458/11)

**72 Portavogie southwards, Butter Pladdy**

Substitute dangerous wk symbol for drying wk in 54°22'·46N 5°26'·50W (ILNW 459/11)

**73 Notification of New Edition**

A new January 2012 edition of this chart will shortly be published. In addition to the listed corrections, the chart has been fully updated throughout and shows the latest depths and wind farm developments. (ILNW 465/11)