Admiralty Leisure Folio
SC5609 North West Wales including Menai Strait


Temporary/Preliminary NMs

L1012(T)/17 ISLE OF MAN — Douglas Head — Light.
Source: Northern Lighthouse Board Notice 4/17

The range of the light at Douglas Head, in position 54° 08'·599N., 4° 27'·947W. has been temporarily reduced to 12 miles.(ETRS89 DATUM)

Charts affected — SC5609, SC5613 and SC5621

L1269/18 WALES — West Coast — Caernarfon Bay — Buoy.
Source: Bangor University

Chart: SC5609·1 ETRS89 DATUM
Delete

Chart: SC5609·5 (Panel A, Caernarfon Bay) ETRS89 DATUM
Delete

L1750/18 WALES — North Coast — Constable Bank — Buoy.
Source: Bangor University

Chart: SC5609·13 ETRS89 DATUM
Insert

L2204/18 ENGLAND — West Coast — Shell Flat — Lights.
Source: Ørsted

Chart: SC5609·1 ETRS89 DATUM
Delete

Delete
1. Pipeline installation works are taking place until September 2018, within an area bounded by the following positions:

53° 52'·37N., 3° 03'·80W. (shore)
53° 52'·13N., 3° 03'·87W.
53° 51'·71N., 3° 06'·30W.
53° 51'·60N., 3° 06'·25W.
53° 52'·18N., 3° 02'·91W. (shore)

2. Mariners are advised to navigate with caution within the vicinity. (ETRS89 DATUM)

Charts affected – SC5609 and SC5613

L2908/18 WALES — West Coast — Holyhead Deep — Buoy. Legend.
Source: Minesto UK Ltd

Chart: SC5609-1 ETRS89 DATUM
Insert

| F | 53° 17'·8N. , 4° 47'·8W. |

L2995/18 WALES — North Coast — Dutchman Bank NW — Buoy.
Source: Isle of Anglesey County Council

Chart: SC5609-9 (Panel B, Eastern Entrance to Menai Strait) ETRS89 DATUM
Amend

B1 light-buoy to, Fl(2)G.5s

53° 18'·12N. , 4° 02'·36W.

L3320/18 WALES — West Coast — — Buoy.
Source: Cyngor Gwynedd Council Notice 14/18

Chart: SC5609-1 ETRS89 DATUM
Move

<table>
<thead>
<tr>
<th></th>
<th>LFl.10s, from:</th>
<th>52° 52'·3N. , 4° 10'·0W.</th>
</tr>
</thead>
<tbody>
<tr>
<td>to:</td>
<td></td>
<td>52° 53'·0N. , 4° 11'·2W.</td>
</tr>
</tbody>
</table>

Chart: SC5609-4 ETRS89 DATUM
Move

<table>
<thead>
<tr>
<th></th>
<th>LFl.10s Fairway, from:</th>
<th>52° 52'·35N. , 4° 10'·01W.</th>
</tr>
</thead>
</table>
L3686/18 ISLE OF MAN — — Light.
Source: Northern Lighthouse Board Notice 19/17
_Note: Former Notice L1012(T)/17 is cancelled._

**Chart: SC5609·1 ETRS89 DATUM**
Amend range of light to, 15M  
54° 08'·6N. , 4° 27'·9W.

L3731/18 IRELAND — East Coast — — Automatic Identification System.
Source: Commissioners of Irish Lights

**Chart: SC5609·1 ETRS89 DATUM**
Insert Automatic Identification System, AIS, at light  
52° 58'·0N. , 5° 59'·9W.

L4217/18 WALES — West Coast — — Buoy.
Source: Met Office

**Chart: SC5609·1 ETRS89 DATUM**
Insert ⬤ Fi(5)Y.20s ODAS  
52° 26'·0N. , 4° 48'·0W.

L4289/18 WALES — West Coast — — Automatic Identification System.
Source: Trinity House

**Chart: SC5609·1 ETRS89 DATUM**
Insert Automatic Identification System, AIS, at light-buoy  
53° 17'·8N. , 4° 47'·8W.

L4320/18 WALES — West Coast — — Buoy.
Source: Bangor University

**Chart: SC5609·5 (Panel A, Caernarfon Bay) ETRS89 DATUM**
Insert ⬤ Fi(5)Y.20s  
53° 15'·48N. , 4° 43'·26W.

**Chart: SC5609·10 ETRS89 DATUM**
Insert ⬤ Fi(5)Y.20s  
53° 15'·48N. , 4° 43'·26W.
Temporary/Preliminary NMs
L4499(T)/18 ENGLAND — West Coast — — Light-float. Buoy.
Source: Peel Ports Notice 45/18

1. The light float, Fl.5s11m12M Bar Racon(T), in position 53° 32' ·02 N., 3° 20' ·98W. has been replaced by a high focal plane red pillar buoy, Fl.5s Bar Racon(T). (ETRS89 DATUM)

Charts affected – SC5609 and SC5613

Temporary/Preliminary NMs
Source: Holyhead Marina Ltd and Holyhead Port Authority

1. Following extensive storm damage to Holyhead Marina, light, 2F.R(vert), in position 53° 19' ·317N., 4° 38' ·637W. is extinguished.
2. Special buoys have been established in the following positions:
   53° 19' ·35N., 4° 38' ·63W.
   53° 19' ·25N., 4° 38' ·46W.
3. Numerous obstructions exist within the marina (53° 19' ·24N., 4° 38' ·60W.) and the jetties are being reconstructed.
4. Mariners are advised to contact the Harbour Authority for the latest information
5. These changes will be included in the next New Edition of Chart 2011, when full information is received.(ETRS89 DATUM)

Chart affected – SC5609

L4703/18 WALES — North Coast — — Buoyage.
Source: Caernarfon Harbour Trust

Chart: SC5609-5 (Panel A, Caernarfon Bay) ETRS89 DATUM
Move 
LFl.10s Caernarfon Bar, from: 53° 06' ·45N., 4° 25' ·00W.
to: 53° 07' ·00N., 4° 25' ·00W.

Chart: SC5609-8 (Panel A, Western Entrance to Menai Strait) ETRS89 DATUM
Insert 
LFl.10s Caernarfon Bar 53° 07' ·00N., 4° 25' ·00W.
Delete former Caernarfon Bar fairway light-buoy 53° 06' ·45N., 4° 25' ·00W.
Insert 
Fl(3)G.10s C3 (a) 53° 07' ·17N., 4° 23' ·95W.
Delete Q.G C3, close SE of: (a) above

Page 4 of 18
Move

- *Fi.G.5s C1*, from:
  - 53° 06' 85N., 4° 24' 35W.
  - to:
    - *Fi.R.10s C2*, from:
      - 53° 06' 95N., 4° 24' 46W.
    - *Q.R C4*, from:
      - 53° 07' 20N., 4° 23' 00W.
    - *Fi.R.5s C6*, from:
      - 53° 07' 15N., 4° 21' 95W.
    - *Fi(2)R.5s Mussel Bank*, from:
      - 53° 07' 27N., 4° 20' 89W.
  - to:

L5228/18 WALES — North Coast — — Buoyage.
Source: Bangor University

**Chart: SC5609·10 ETRS89 DATUM**

Insert

- *Fl(5)Y.20s*
  - 53° 22' 37N., 4° 41' 84W.
- *Fl(5)Y.20s*
  - 53° 22' 32N., 4° 41' 66W.

**Chart: SC5609·11 ETRS89 DATUM**

Insert

- *Fl(5)Y.20s*
  - 53° 22' 37N., 4° 41' 84W.
- *Fl(5)Y.20s*
  - 53° 22' 32N., 4° 41' 66W.

L5557/18 WALES — North Coast — — Depth. Obstruction.
Source: Raymond Cramer

**Chart: SC5609·1 ETRS89 DATUM**

Insert

- *Obstn*
  - 53° 34' 6N., 3° 35' 9W.

Source: rv Keary

**Chart: SC5609·8 (Panel A, Western entrance to Menai Strait) ETRS89 DATUM**

Insert

- depth, *0*, and extend 2m contour SE to enclose
  - *(a)* 53° 08' 32N., 4° 17' 85W.

Delete

- depth, *15*, close NW of:
  - *(a)* above
depth, $\delta$, close SE of:  

Insert drying height, $\delta$, and extend approximate 0m low water line SE to enclose  

 DELETE depth, 4, enclosed by 5m contour  

Chart: SC5609-8 (Panel B, Caernarfon to Carreg Ginnog) 1464 [previous update 4703/2018] ETRS89 DATUM  

Insert depth, 1, enclosed by 2m contour  

circular limit of 0m low water line, radius 50m, centred on:  

DELETE depth, 10, close SW of:  

Chart: SC5609-9 (Panel A, Carreg Ginnog to Bangor) ETRS89 DATUM  

Insert depth, 3, enclosed by 5m contour  

DELETE depth, 6, close W of:  

Chart: SC5609-9 (Panel B, Eastern entrance to Menai Strait) ETRS89 DATUM  

Insert drying height, $f$, enclosed by 0m low water line  

DELETE depth, 2, close NW of:  

Chart: SC5609-9 (Panel C, The Swellies) ETRS89 DATUM  

Insert depth, 5, enclosed by 2m contour  

DELETE depth, 2, close SE of:  

Chart: SC5609-14 ETRS89 DATUM  

Insert drying height, $f$, enclosed by 0m low water line  

Temporary/Preliminary NMs  
L6197(T)/18 WALES — West Coast — — Buoy.  
Source: Bangor University  

1. The special purpose light-buoy, Fl(5)Y.20s, in position 53° 15'·48N., 4° 43'·26W. is reported off station  
2. Mariners are advised to navigate with caution in the area.(ETRS89 DATUM)
Charts affected – SC5609

L386/19 WALES — North Coast — — Obstruction.
Source: M/S Northern Wind

Chart: SC5609-13 ETRS89 DATUM
Insert ☀️ Obstn 53° 19’·49N., 3° 41’·52W.

Temporary/Preliminary NMs
Source: Minesto

1. The special purpose light-buoy, Fl(4)Y.15s, and associated Automatic Identification System, AIS, in position 53° 17’·80N., 4° 47’·76W. has been moved to Holyhead Inner Harbour for maintenance.
2. The restricted area, radius 500m, centred on the above position, has been relaxed.
3. Mariners are advised to navigate with caution as ground tackle may still be present in the area.(ETRS89 DATUM)

Charts affected – SC5609, SC5612, SC5613 and SC5621

L1410/19 WALES — North Coast — — Obstructions. Depths.
Source: m/s Northern Wind

Chart: SC5609-13 ETRS89 DATUM
Insert depth, 0ₚ (a) 53° 19’·04N., 3° 43’·72W.
Delete depth, 1ₚ, close E of: (a) above

L1522/19 WALES - North Coast - Obstruction.
Source: ms Northern Wind

Chart SC5609-14 ETRS89 DATUM
Insert ☂️Dbstn 53° 20’·76N., 3° 51’·34W.

Temporary/Preliminary NMs
L1604(T)/19 WALES - North Coast - Depths.
Source: Caernarfon Harbour Trust Notice 9/19
1. Depths of 0.5m exist within the area bounded by the following positions:

53° 09´·88N., 4° 15´·63W.
53° 10´·34N., 4° 15´·32W.
53° 10´·51N., 4° 14´·86W.
53° 10´·31N., 4° 14´·54W.
53° 09´·75N.,
4° 15´·41W.
(WGS84 DATUM)

Chart affected – SC5609

L1625/19 WALES - North Coast - Wrecks. Depths.
Source: mv Northern Wind

Chart SC5609·9 (Panel B, Eastern Entrance to Menai Strait) ETRS89 DATUM

Insert

\[ \text{Wk} \]

53° 18´·87N., 4° 02´·89W.

\[ \text{Wk} \] (a)

53° 18´·81N., 4° 02´·80W.

Delete depth, 4t, close N of:

(a) above

Chart SC5609·13 ETRS89 DATUM

Insert

depth, 10

(a) 53° 20´·89N., 4° 04´·68W.

Delete depth, 12, close SW of:

(a) above

L1660/19 IRELAND - East Coast - Light.
Source: Commissioners of Irish Lights

Chart SC5609·1 ETRS89 DATUM

Amend range of light to, 18M

52° 58´·0N., 5° 59´·9W.

L2158/19 WALES — North Coast — — Obstruction.
Source: ms Northern Wind

Chart: SC5609·9 (Panel A, Carreg ginnog to Bangor) ETRS89 DATUM

Insert

\[ \text{Obstn} \]

53° 14´·07N., 4° 08´·81W.

L2379/19 WALES — North Coast — — Wreck.
Source: ms Northern Wind
Chart: SC5609·13 ETRS89 DATUM
Insert 5(Wk 53° 19'·59N., 3° 39'·90W.

L2474/19 WALES — North Coast — — Wrecks.
Source: ms Northern Wind

Chart: SC5609·13 ETRS89 DATUM
Insert 12(Wk 53° 20'·58N., 3° 44'·95W.

L4189/19 WALES — North Coast — — Rock.
Source: Llandudno Lifeboat Station

Chart: SC5609·13 ETRS89 DATUM
Insert (O) Rep (2019) 53° 19'·60N., 3° 48'·00W.

L4207/19 WALES — North Coast — — Depths.
Source: ms Northern Wind

Chart: SC5609·9 (Panel B, Eastern Entrance to Menai Strait) ETRS89 DATUM
Insert depth, 4, and extend 5m contour N to enclose 53° 19'·17N., 4° 07'·56W.

Chart: SC5609·10 ETRS89 DATUM
Insert depth, 189, enclosed by 20m contour (a) 53° 22'·89N., 4° 11'·37W.
Delete depth, 20:, close SW of: (a) above

Chart: SC5609·13 ETRS89 DATUM
Insert depth, 189, enclosed by 20m contour (a) 53° 22'·89N., 4° 11'·37W.
Delete depth, 20:, close SW of: (a) above

Chart: SC5609·14 ETRS89 DATUM
Insert depth, 2, and extend 2m contour N to enclose (a) 53° 20'·31N., 3° 50'·18W.
Delete depth, 49, close W of: (a) above

Temporary/Preliminary NMs
L4096(P)/19 IRISH SEA —— Works. Submarine cable.
Source: Irish Maritime Administration Notice 20/19 and McMahon Design and Management Ltd

1. Work has begun laying the Rockabill Subsea Cable from Portraine, North of Dublin in Ireland and Cleveleys on the West Coast of England, joining the following approximate positions:

   53° 29' ·64 N., 6° 06' ·36 W.
   53° 29' ·85 N., 6° 03' ·98 W.
   53° 31' ·43 N., 6° 02' ·18 W.
   53° 32' ·82 N., 5° 46' ·84 W.
   53° 34' ·87 N., 5° 46' ·31 W.
   53° 37' ·23 N., 5° 22' ·48 W.
   53° 43' ·00 N., 5° 17' ·70 W.
   53° 52' ·88 N., 4° 51' ·93 W.
   53° 56' ·30 N., 4° 49' ·68 W.
   53° 56' ·33 N., 4° 33' ·71 W.
   53° 52' ·50 N., 4° 00' ·69 W.
   53° 54' ·21 N., 3° 57' ·82 W.
   53° 52' ·58 N., 3° 44' ·14 W.
   53° 55' ·50 N., 3° 33' ·28 W.
   53° 53' ·90 N., 3° 24' ·38 W.
   53° 53' ·03 N., 3° 06' ·35 W.
   53° 53' ·00 N., 3° 02' ·85 W.

2. Mariners are advised to navigate with caution in the area.
3. Charts will be updated when works are complete. (WGS84 DATUM)

Charts affected — SC5609, SC5612, SC5613 and SC5621

L4316/19 WALES — North Coast —— Depths.
Source: Clinton Marine Survey

Chart: SC5609-9 (Panel B, Eastern Entrance to Menai Strait) ETRS89 DATUM

Insert depth, 5ft  (a) 53° 19' ·17N. , 4° 03' ·92W.
Delete depth, 6ft, close SE of: (a) above

Chart: SC5609-13 ETRS89 DATUM

Insert depth, 5ft

Source: British Government Survey
**Chart: SC5609-3 ETRS89 DATUM**
Insert depth, \( \text{J} \), and extend 5m contour E to enclose 53° 22'·01N., 3° 40'·19W.
Replace \( \text{Wk} \) with \( \text{Wk} \) 53° 19'·59N., 3° 39'·90W.

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**L4359/19 WALES — West Coast — — Buoy, Outfall.**
Source: Trinity House and Dwr Cymru - Welsh Water

**Chart: SC5609-2 (Panel A, Aberystwyth to Barmouth) ETRS89 DATUM**
Insert \( \text{a} \) (a) 52° 42'·11N., 4° 03'·77W.
outfall, ****, joining: 52° 42'·16N., 4° 03'·48W.
(a) above

**Chart: SC5609-4 ETRS89 DATUM**
Insert \( \text{a} \) (a) 52° 42'·11N., 4° 03'·77W.
outfall, ****, joining: 52° 42'·16N., 4° 03'·51W.
(a) above

**Chart: SC5609-7 (Panel C, Barmouth) ETRS89 DATUM**
Insert \( \text{a} \) (a) 52° 42'·11N., 4° 03'·77W.
outfall, ****, joining: 52° 42'·16N., 4° 03'·48W.
(a) above

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**Temporary/Preliminary NMs**

**L4339(P)/19 IRISH SEA — — Works. Submarine cable.**
Source: Irish Maritime Administration

1. Work has begun laying the Rockabill Subsea Cable between Portraine, North of Dublin in Ireland and Southport on the West Coast of England, joining the following approximate positions:

53° 29'·63N., 6° 06'·39W.
53° 29'·86N., 6° 04'·35W.
53° 30'·07N., 6° 03'·68W.
53° 30'·25N., 6° 03'·34W.
53° 31'·15N., 6° 02'·67W.
53° 31'·55N., 6° 01'·49W.
53° 32'·71N., 5° 47'·18W.
53° 32'·99N., 5° 46'·48W.
3. Mariners are advised to navigate with caution in the area.
4. Charts will be updated when full details are available.
5. Former Notice L4096(P)/19 is cancelled. (WGS84 DATUM)

Charts affected – SC5609, SC5612, SC5613 and SC5621

L4455/19 WALES — North Coast — — Wreck. Depth.
Source: ms Lode

Chart: SC5609-9 (Panel B, Eastern Entrance to Menai Strait) ETRS89 DATUM
Insert \( \bigcirc \) Wk, drying height, \( \varrho \)  
(a) \( 53^\circ\ 18'\ -52N.\ ,\ 4^\circ\ 01'\ -15W.\)
Delete depth, \( \varrho \), close E of:  
(a) above

Chart: SC5609-13 ETRS89 DATUM
Insert \( \bigcirc \) Wk, drying height, \( \varrho \)  
(a) \( 53^\circ\ 18'\ -52N.\ ,\ 4^\circ\ 01'\ -15W.\)
Delete depth, \( \varrho \), close E of:  
(a) above

Chart: SC5609-14 ETRS89 DATUM
Insert \( \bigcirc \) Wk, drying height, \( \varrho \)  
(a) \( 53^\circ\ 18'\ -52N.\ ,\ 4^\circ\ 01'\ -15W.\)
Delete depth, \( \varrho \), close E of:  
(a) above
Temporary/Preliminary NMs
L4447(P)/19 IRISH SEA — NORTH SEA — Works. Submarine cables.
Source: Alcatel Submarine Networks Marine

1. Work has begun laying the Havhingsten Subsea Cable in the Irish Sea and the North Sea.
2. Cable laying works are taking place between Rush, north of Dublin in Ireland, Port Erin and Port Grenaugh on the Isle of Man, and Blackpool on the west coast of England, joining the following approximate positions:

53° 32'·63N., 6° 04'·72W.
53° 33'·79N., 5° 56'·68W.
53° 44'·66N., 5° 20'·24W.
53° 44'·57N., 5° 18'·48W.
53° 50'·98N., 4° 59'·38W.
53° 50'·56N., 4° 34'·84W.
53° 50'·02N., 4° 15'·05W.
53° 46'·21N., 3° 51'·54W.
53° 45'·71N., 3° 44'·65W.
53° 45'·09N., 3° 37'·89W.
53° 44'·45N., 3° 35'·51W.
53° 44'·86N., 3° 24'·61W.
53° 45'·27N., 3° 23'·64W.
53° 45'·62N., 3° 06'·93W.
53° 46'·56N., 3° 03'·46W.
and
53° 50'·98N., 4° 59'·38W.
53° 51'·19N., 4° 58'·87W.
53° 52'·74N., 4° 58'·75W.
53° 55'·44N., 4° 58'·26W.
53° 57'·68N., 4° 57'·58W.
54° 01'·00N., 4° 55'·14W.
54° 01'·78N., 4° 54'·83W.
54° 04'·28N., 4° 53'·13W.
54° 05'·04N., 4° 51'·14W.
54° 05'·41N., 4° 47'·58W.
54° 05'·37N., 4° 46'·69W.
54° 05'·17N., 4° 45'·79W.
54° 05'·12N., 4° 45'·62W.
and
53° 50'·56N., 4° 34'·84W.
53° 50'·85N., 4° 34'·06W.
53° 56'·56N., 4° 34'·05W.
54° 00'·04N., 4° 32'·42W.
54° 02'·02N., 4° 32'·32W.
54° 04'·03N., 4° 32'·80W.
54° 05'·31N., 4° 33'·98W.
54° 06'·15N., 4° 34'·62W.
4. Cable laying works are taking place between Seaton Sluice, north of Newcastle Upon Tyne on the east coast of England and Nymindegab in Jutland, on the west coast of Denmark, joining the following approximate positions:

- 55° 05’·25N., 1° 28’·79W.
- 55° 05’·78N., 1° 26’·60W.
- 55° 05’·70N., 1° 23’·88W.
- 55° 11’·17N., 1° 00’·00W.
- 55° 16’·10N., 0° 29’·06W.
- 55° 15’·72N., 0° 17’·74W.
- 55° 19’·68N., 0° 14’·84E.
- 55° 18’·73N., 0° 17’·05E.
- 55° 35’·40N., 2° 06’·86E.
- 55° 58’·24N., 3° 22’·20E.
- 55° 57’·01N., 3° 35’·06E.
- 55° 56’·69N., 3° 51’·94E.
- 55° 59’·22N., 3° 59’·87E.
- 55° 56’·76N., 4° 18’·33E.
- 55° 59’·89N., 4° 37’·61E.
- 55° 53’·45N., 5° 40’·65E.
- 55° 52’·33N., 6° 22’·65E.
- 55° 54’·83N., 6° 25’·63E.
- 55° 50’·61N., 7° 14’·92E.
- 55° 49’·21N., 7° 57’·63E.
- 55° 46’·03N., 8° 10’·92E.

5. Mariners are advised to navigate with caution in these areas.
6. Charts will be updated when full details are available. (WGS84 DATUM)

Charts affected – SC5609, SC5612, SC5613, SC5614, SC5615 and SC5621

Source: mv Lode and mv Northern Wind

Chart: SC5609·9 (Panel B, Eastern Entrance to Menai Strait) ETRS89 DATUM
Insert circular limit of 0m low water line, radius 50m, centred on: 53° 18’·87N., 4° 01’·68W.

Chart: SC5609·10 ETRS89 DATUM
Insert depth, 14e
Delete depth, 16i, close NW of: (a) above
Replace depth, 9i, with, depth, 8i
53° 24’·10N., 4° 16’·29W.

Chart: SC5609·13 ETRS89 DATUM
Insert Obstr
53° 22’·32N., 3° 54’·69W.
L4597/19 WALES — North Coast — — Depths. Rock.
Source: Clinton Marine Survey

Chart: SC5609-1 ETRS89 DATUM
Replace depth, 6, with depth, 4, and extend 5m contour E to enclose 53° 22' ·7N., 4° 14' ·7W.

Chart: SC5609-9 (Panel B, Eastern Entrance to Menai Strait) ETRS89 DATUM
Insert depth, 0, enclosed by 2m contour 53° 16' ·48N., 4° 01' ·02W.

Chart: SC5609-10 ETRS89 DATUM
Insert depth, 1, enclosed by 2m contour 53° 22' ·65N., 4° 14' ·72W.
Delete depth, 6, close SW of: (a) above
Insert depth, 1, and extend 2m contour NW to enclose (b) 53° 22' ·99N., 4° 15' ·67W.
Delete depth, 2, close SE of: (b) above
Replace depth, 4, with depth, 2, depth, 5, with depth, 3, and extend 5m contour N to enclose 53° 23' ·54N., 4° 15' ·39W.

Chart: SC5609-13 ETRS89 DATUM
Insert depth, 1, enclosed by 2m contour 53° 19' ·32N., 3° 52' ·79W.
depth, 3, 53° 18' ·71N., 3° 53' ·84W.
depth, 1, enclosed by 2m contour (a) 53° 17' ·53N., 3° 55' ·62W.
Delete depth, 2, with seabed type, R, close NE of: (a) above

Chart: SC5609-14 ETRS89 DATUM
Insert depth, 1, enclosed by 2m contour 53° 19' ·32N., 3° 52' ·79W.
depth, 3, (a) 53° 18' ·71N., 3° 53' ·84W.
Delete depth, 4, close NW of: (a) above
Insert depth, 1, enclosed by 2m contour 53° 17' ·53N., 3° 55' ·62W.
depth, 0, enclosed by 2m contour 53° 16' ·48N., 4° 01' ·02W.

L4649/19 WALES — North Coast — — Depths. Drying heights.
Source: mv Lode and mv Northern Wind

Chart: SC5609-9 (Panel B, Eastern Entrance to Menai strait) ETRS89 DATUM
Insert drying height, 0, and extend 0m low water line N to enclose (a) 53° 18' ·65N., 4° 00' ·68W.
Delete drying height, $\theta_2$, close SW of: (a) above

Insert depth, $\tau_2$, enclosed by 2m contour (b) $53^\circ 18\cdot24^\prime$N., $4^\circ 00\cdot50^\prime$W.

Delete depth, $\theta_2$, close SE of: (b) above

Replace depth, $\Delta$, with depth, $\tau_2$, enclosed by 2m contour

$53^\circ 19\cdot05^\prime$N., $4^\circ 00\cdot69^\prime$W.

**Chart: SC5609-10 ETRS89 DATUM**

Insert drying height, $\Omega_1$, and extend 0m low water line NE to enclose (a) $53^\circ 22\cdot23^\prime$N., $4^\circ 15\cdot77^\prime$W.

Delete drying height, $\Omega_1$, close W of: (a) above

**Chart: SC5609-13 ETRS89 DATUM**

Insert depth, $\tau_2$, and extend 2m contour NE to enclose (a) $53^\circ 18\cdot84^\prime$N., $4^\circ 00\cdot50^\prime$W.

Delete depth, $\tau_2$, close SE of: (a) above

Insert depth, $\tau_3$, enclosed by 2m contour (b) $53^\circ 17\cdot66^\prime$N., $3^\circ 56\cdot05^\prime$W.

Delete depth, $\psi$, close NE of: (b) above

Replace depth, $\Delta$, with depth, $\tau_7$

$53^\circ 20\cdot20^\prime$N., $4^\circ 07\cdot13^\prime$W.

**Chart: SC5609-14 ETRS89 DATUM**

Insert drying height, $\Omega_1$, and extend 0m approximate low water line SW to enclose (a) $53^\circ 17\cdot85^\prime$N., $3^\circ 53\cdot95^\prime$W.

Delete depth, $\tau_2$, and associated 2m contour, close S of: (a) above

Insert drying height, $\tau_3$, and extend 0m approximate low water line NW to enclose (b) $53^\circ 17\cdot15^\prime$N., $3^\circ 54\cdot65^\prime$W.

Delete depth, $\chi$, close W of: (b) above

Insert depth, $\tau_3$, and extend 2m contour NW to enclose (c) $53^\circ 17\cdot40^\prime$N., $3^\circ 55\cdot32^\prime$W.

Delete depth, $\tau_4$, close NE of: (c) above

Insert drying height, $\Omega_1$, and extend 0m low water line N to enclose (d) $53^\circ 18\cdot65^\prime$N., $4^\circ 00\cdot68^\prime$W.

Delete drying height, $\Omega_1$, close SW of: (d) above

Insert depth, $\tau_1$, enclosed by 2m contour (e) $53^\circ 18\cdot84^\prime$N., $4^\circ 00\cdot50^\prime$W.

Delete depth, $\tau_2$, close SE of: (e) above

Replace depth, $\Delta$, with depth, $\tau_5$, enclosed by 2m contour

$53^\circ 19\cdot05^\prime$N., $4^\circ 00\cdot69^\prime$W.

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**L4683/19 WALES — West Coast — Buoy.**

Source: Bangor University

**Chart: SC5609-5 (Panel A, Caernarfon Bay) ETRS89 DATUM**
Delete G;f Fl(5)Y.20s 53° 15'·48N., 4° 43'·26W.

Chart: SC5609·10 ETRS89 DATUM
Delete G;f Fl(5)Y.20s 53° 15'·48N., 4° 43'·26W.

L4881/19 WALES — North Coast — — Buoyage.
Source: Caernarfon Harbour Trust

Chart: SC5609·8 (Panel A, Western Entrance to Menai Strait) ETRS89 DATUM
Insert 🌆 Q.G C3 (a) 53° 07'·20N., 4° 24'·01W.
Delete 🌆 Fl(3)G.10s C3 close SE of: (a) above
Move 🌆 Fl.G.5s C1 from: 53° 07'·06N., 4° 24'·52W.
to: 53° 07'·04N., 4° 24'·43W.
删 Fl.R.10s C2 from: 53° 07'·12N., 4° 24'·22W.
to: 53° 07'·14N., 4° 24'·38W.
删 Q.R C4 from: 53° 07'·10N., 4° 22'·84W.
to: 53° 07'·16N., 4° 23'·03W.
删 Fl.R.5s C6 from: 53° 07'·08N., 4° 21'·74W.
to: 53° 07'·21N., 4° 21'·95W.

L5515/19 WALES — North Coast — — Depths. Drying height.
Source: Geological Survey Ireland

Chart: SC5609·5 (Panel A, Caernarfon Bay) ETRS89 DATUM
Replace depth, 5r with depth, 4r, enclosed by 5m contour 53° 07'·55N., 4° 25'·10W.

Chart: SC5609·8 (Panel A, Western Entrance to Menai Strait) ETRS89 DATUM
Insert depth, 4r, and extend 5m contour SW to enclose (a) 53° 08'·17N., 4° 25'·58W.
Delete depth, 5r, close SE of: (a) above
Insert depth, 4r, enclosed by 5m contour (b) 53° 07'·55N., 4° 25'·10W.
Delete depth, 5r, close SW of: (b) above
Insert drying height, 0r, enclosed by 0m low water line (c) 53° 08'·04N., 4° 18'·16W.
Delete depth, 3r, close SW of: (c) above

Chart: SC5609·9 (Panel B, Eastern Entrance to Menai Strait) ETRS89 DATUM
Insert depth, 2r (a) 53° 15'·92N., 4° 04'·83W.

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Delete depth, 3, close SW of:  

Insert depth, 2,  

Delete depth, 3, close SE of:  

(a) above

(b) 53° 14’ 88N., 4° 06’ 79W.  

(b) above