The Notices to Mariners (NMs) listed below apply to the latest edition of SC5615 (3rd Edition) published on 6th February 2014

Temporary/Preliminary NMs

L2493(T)/13 NORTH SEA — Netherlands Sector — South Rough — Submarine pipeline. Platform.
Source: Netherlands Notice 18/211(P)/13

1. In connection with the development of the Caister Gas Field, works are in progress to lay a submarine pipeline joining the following positions:

54° 08' ·95 N., 2° 49' ·30E.
54° 19' ·48 N., 2° 56' ·04E. (platform)

2. A platform, D18a, A, is due to be installed in position 54° 08' ·95 N., 2° 49' ·30E. (All positions are referred to WGS84 Datum)

3. Charts will be updated when works are complete.

Charts affected — SC5614 and SC5615

Temporary/Preliminary NMs

L2646(T)/13 SCOTLAND — Firth of Forth — Methil — Works.
Source: Forth Ports Limited

1. A temporary offshore meteorological mast has been constructed in position 56° 10' ·411 N., 3° 01' ·169 W.

2. A wind turbine is being constructed in position 56° 10' ·420 N., 3° 01' ·160 W. (All positions are referred to ETRS89 Datum)

3. Mariners are advised to navigate with caution in the area.

4. Former Notice L5875(T)/12 is cancelled.

Chart affected — SC5615

Temporary/Preliminary NMs

L3428(T)/13 NORTH SEA — United Kingdom Sector — Banff Oil Field Westwards to Judy Oil Field South-eastwards — Works. Offshore installations. Submarine pipelines.
Source: EPC Offshore

1. Work is taking place in connection with the development of the Greater Stella Area.

2. Subsea installations will be established in the following positions:

56° 47' ·43 N., 2° 05' ·40E. Stella Main Drill Centre (MDC)
56° 49' ·15 N., 2° 04' ·23E. Stella Northern Drill Centre (NDC)

3. A Floating Production Facility (FPF-1) will be established in position 56° 46' ·85 N., 2° 06' ·54E.

4. Submarine pipelines are being laid joining the following approximate positions:

56° 46' ·85 N., 2° 06' ·54E.
5. (All positions are referred to WGS84 Datum)

6. Mariners are advised to navigate with caution in the area.

Chart affected—SC5615

L498/14 ENGLAND — East Coast — Teess Bay — Redcar E — Depths.
Source: Forewind Ltd

Chart: SC5615-1 ETRS89 DATUM
Re depth, 4, with depth, 3;

54° 37’·19N., 1° 00’·58W.

Chart: SC5615-4 (panel A, Whitby to Hartlepool) ETRS89 DATUM
I depth, 3, and extend 5m contour N to enclose

54° 37’·19N., 1° 00’·58W.

Source: EDF Energy PLC and PD Teesport Notice 10/14

Chart: SC5615-4 (panel A, Whitby to Hartlepool) ETRS89 DATUM
F symbol, wind turbine with symbol, wind turbine, Fl.Y.5s13m5M

54° 39’·27N., 1° 04W.

54° 39’·01N., 1° 16W.

54° 38’·12N., 1° 18W.

54° 38’·38N., 1° 06W.

legend, Tees Bay Wind Farm Under construction (2012), with legend, Teesside Wind centred on:

54° 38’·80N., 1° 60W.

limit of submarine power cable area, ～～～～～～～～～～～～～～～～, joining:

54° 39’·24N., 1° 75W.
(existing limit)

54° 39'·32N. , 1°·02W.
54° 38'·38N. , 1°·87W.

... fog signal, Horn(1)10s, at wind turbine

(a) above
(d) above

... former limit of submarine cable area, ~ ~ ~ ~ ~ ~ ~ ~, joining:

54° 38'·38 N. , 1°·03'·87 W.

(f) above

Q(9)15s, close W of:

(b) above

Q(6)+LFl.15s, close S of:

(c) above

Q(3)10s

(f) above

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L705/14 SCOTLAND — East Coast — Firth of Forth — Gosford Bay W — Depths.
Source: Sea Energy Renewables

Chart: SC5615·11 ETRS89 DATUM

| Depth, 2m, enclosed by 5m contour | 55° 59'·52N. , 2° 55'·93W. |
| Depth, 4m, close SW of: | 56° 00'·13N. , 2° 55'·78W. |
| Depth, 4m, close SW of: | (a) above |

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L865/14 ENGLAND — East Coast — Approaches to Blyth — Buoyage.
Source: Mainstream Renewable Power

Chart: SC5615·6 ETRS89 DATUM

| Fl(5)Y.20s (2 buoys) | 55° 08'·64N. , 1° 25'·28W. |

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L1449/14 SCOTLAND — East Coast — River Tay — Tayport — Light.
Source: Port of Dundee Notice 3/14

Chart: SC5615·3 ETRS89 DATUM

| Dir.Iso.WRG.14M | 56° 27'·17N. , 2° 53'·95W. |
L1801/14 NORTH SEA — United Kingdom Sector — Judy Oil Field and Jade Oil Field — Automatic Identification Systems.
Source: Trinity House

Chart: SC5615-23 WGS84 DATUM
I Automatic Identification System, AIS, at platform 56° 41'·9N. , 2° 20'·6E.

L1797/14 NORTH SEA — United Kingdom Sector — Jasmine Gas Field NW to Banff Oil Field — Submarine pipelines. Legends.
Source: Costain Upstream

Chart: SC5615-23 WGS84 DATUM
I submarine pipeline, ----, joining: 56° 48'·2N. , 2° 05'·0E (N Border).
56° 46'·8N. , 2° 06'·5E.
56° 48'·2N. , 2° 02'·7E (N Border).

legend, Gas, along: (a)-(b) above

Temporary/ Preliminary NMs
L1802(P)/14 NORTH SEA — United Kingdom Sector — Jasmine Gas Field NW to Judy Oil Field SE — Works. Offshore installation. Submarine pipeline.
Source: Costain Upstream

1. Work is taking place in connection with the development of the Greater Stella Area.
2. A Floating Production Facility (FPF-1) will be established in position 56° 46'·85N. , 2° 06'·54E.
3. A submarine pipeline is being laid joining the following approximate positions:

56° 46'·85N. , 2° 06'·54E.
56° 47'·18N. , 2° 08'·49E.
56° 45'·53N. , 2° 09'·61E.
56° 42'·71N. , 2° 22'·46E.
56° 39'·23N. , 2° 24'·19E.

4. (All positions are referred to WGS84 Datum)
5. Mariners are advised to navigate with caution in the area.
6. Former Notice 3428(P)/13 is cancelled.

Charts affected — SC5615

L2045/14 ENGLAND — East Coast — Tees Bay — Teesport — Pylons. Power transmission lines. Safe vertical clearances.
Source: PD Teesport

**Chart: SC5615-1** ETRS89 DATUM

Delete power transmission line and associated symbol, safe vertical clearance, 61m, joining:

<table>
<thead>
<tr>
<th>54° 36' 25&quot;N.</th>
<th>1° 10’</th>
</tr>
</thead>
<tbody>
<tr>
<td>54° 35' 80&quot;N.</td>
<td>1° 09’</td>
</tr>
</tbody>
</table>

**Chart: SC5615-4 (panel A, Whitby to Hartlepool)** ETRS89 DATUM

Delete power transmission line and associated symbol, safe vertical clearance, 61m, joining:

<table>
<thead>
<tr>
<th>54° 36' 20&quot;N.</th>
<th>1° 10’</th>
</tr>
</thead>
<tbody>
<tr>
<td>54° 35' 94&quot;N.</td>
<td>1° 10’</td>
</tr>
</tbody>
</table>

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**Notices to Mariners - Weekly Edition 20/2014 International Chart Series, Scotland - East Coast, Firth of Forth Granton and Burntisland to Rosyth.**

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**Chart** SC5615-13, SC5615-14 and SC5615-15 WGS84 DATUM

The following changes were published in the new edition of chart 736, which is the source chart for the above folio sheets:

*Includes changes to depths from the latest Forth Ports Limited surveys and includes the new harbour limit for Port Babcock. Mariners should therefore navigate with caution on sheets SC5615-13, SC5615-14 and SC5615-15 and be aware that any subsequent Notices to Mariners applied to these sheets are issued for information only.*

These changes will be included in the next new edition of SC5615.

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**Notices to Mariners - Weekly Edition 20/2014 International Chart Series, Scotland - East Coast, River Forth Rosyth to Kincardine.**

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**Chart** SC5615-16 and SC5615-17 WGS84 DATUM

The following changes were published in the new edition of chart 737, which is the source chart for the above folio sheets:

*Includes changes to depths from the latest Forth Ports Limited surveys and includes the new harbour limit for Port Babcock. Mariners should therefore navigate with caution on sheets SC5615-16 and SC5615-17 and be aware that any subsequent Notices to Mariners applied to these sheets are issued for information only.*

These changes will be included in the next new edition of SC5615.

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L2165/14 SCOTLAND — East Coast — Wee Bankie NW — Buoyage.

Source: Mainstream Renewable Power
Chart: SC5615·3 ETRS89 DATUM

\[
\text{\( Fl(5)\text{Y.20s (2 buoys) \quad 56^\circ 15\text{'}\cdot 76\text{N.}, 2^\circ 15\text{'}\cdot 03\text{W.}. \)}
\]

Chart: SC5615·9 ETRS89 DATUM

\[
\text{\( Fl(5)\text{Y.20s (2 buoys) \quad 56^\circ 15\text{'}\cdot 76\text{N.}, 2^\circ 15\text{'}\cdot 03\text{W.}. \)}
\]

L2460/14 ENGLAND — East Coast — Tees Bay and approaches — Legend. Note. Reported anchorage.
Source: Tees and Hartlepool Port Authority

Chart: SC5615·4 (panel A, Whitby to Hartlepool) ETRS89 DATUM

| Insert the accompanying note, TEES AND HARTLEPOOL PORT AUTHORITY LIMIT, centred on: |
| 54° 29´·12N., 0° 51´·30W. |

Legend to, Seaward Limit of Tees and Hartlepool Port Authority (see Note), centred on:

| 54° 42´·50N., 1° 08´·12W. |
| 54° 40´·21N., 1° 02´·78W. |

Chart: SC5615·5 (panel A, Hartlepool to Tynemouth) ETRS89 DATUM

| Insert the accompanying note, , TEES AND HARTLEPOOL PORT AUTHORITY LIMIT, centred on: |
| 54° 41´·70N., 1° 15´·15W. |

Legend to, Seaward Limit of Tees and Hartlepool Port Authority (see Note), centred on:

| 54° 43´·78N., 1° 10´·12W. |
| 54° 40´·45N., 1° 04´·48W. |

Chart: SC5615·18 (panel B, Hartlepool) ETRS89 DATUM

| Insert the accompanying note, , TEES AND HARTLEPOOL PORT AUTHORITY LIMIT, centred on: 54° 40´·3 |
| 12´·15W. |

Chart: SC5615·19 (panel C, Entrance to River Tees) ETRS89 DATUM

Insert the accompanying note, , TEES AND HARTLEPOOL PORT AUTHORITY LIMIT, centred on: 54° 38´·35N., 1° 10´·50W.

TEES AND HARTLEPOOL PORT AUTHORITY LIMIT
Vessels should not anchor within the Tees and Hartlepool Port Authority limit.

Temporary/Preliminary NMs
L2458(P)/14 NORTH SEA — United Kingdom Sector — Dogger Bank — South-West Patch — Offshore installations.
Source: GDF Suez

1. Cygnus Gas Field is currently being developed. Platforms and a manifold will be installed in the following positions throughout 2014 and 2015:
2. A pipeline is currently being laid between these positions. (All positions are referred to WGS84 Datum)
3. Platform A is centred on a circular development area, radius 1477m (0.8M).
4. Mariners are advised to navigate with caution in the vicinity.

Charts affected – SC5614 and SC5615

Temporary and Preliminary NMs
L3192(T)/14 SCOTLAND — East Coast — North Sea — Buoy.
Source: REPSOL

1. A special light buoy, Fl.Y.3s5M, marking the construction of a subsea berm, has been established until September 2014, in position 56°26′45N, 2°14′45W.
2. Mariners are advised to navigate with caution in the area (WGS84 Datum)

Charts affected–SC5615 and SC5617

L3322/14 SCOTLAND — East Coast — Moray Firth to Firth of Forth — Legends.
Source: University of Aberdeen and Marine Scotland

Chart: SC5615·9 ETRS89 DATUM
Legend, Scientific Instruments (May-Nov), centred on:
56° 16′·30N., 2° 28′·68W.
55° 59′·30N., 2° 08′·50W.

L3501/14 SCOTLAND — East Coast — Firth of Forth — Inch Garvie SE — Buoy.
Source: Capt. S J Packer

Chart: SC5615·15 ETRS89 DATUM
D 55° 59′·975N., 3° 22′·580W.

L3766/14 ENGLAND — East Coast — Farne Islands — Longstone — Automatic Identification System.
Source: Trinity House

Chart: SC5615·2 ETRS89 DATUM
I Automatic Identification System, AIS, at Longstone light 55° 38′·65N., 1° 36′·65W.

Chart: SC5615·7 ETRS89 DATUM
I Automatic Identification System, AIS, at Longstone light 55° 38′·63N., 1° 36′·66W.

Chart: SC5615·22 (panel A, Farne Islands to Holy Island) ETRS89 DATUM
I Automatic Identification System, AIS, at Longstone light 55° 38' 63N., 1° 36' 66W.

Chart: SC5615-23 WGS84 DATUM
I Automatic Identification System, AIS, at Longstone light 55° 38' 6N., 1° 36' 6W.

L3926/14 NORTH SEA — United Kingdom Sector — Dogger Bank — South-West Patch — Offshore installations. Restricted area.
Source: GDF Suez

Chart: SC5615-23 WGS84 DATUM
Ir Cygnus Field 54° 34' 1N., 2° 17' 4E.

L4010/14 SCOTLAND — East Coast — Approaches to Firth of Forth — Fife Ness — Light.
Source: Northern Lighthouse Board Notice 18/14

Chart: SC5615-3 ETRS89 DATUM
Arrange of light to, 15/12M 56° 16' 73N., 2° 35' 18W.

Chart: SC5615-9 ETRS89 DATUM
Arrange of light to, 15/12M 56° 16' 73N., 2° 35' 18W.

Chart: SC5615-23 WGS84 DATUM
Arrange of light to, 15/12M 56° 16' 7N., 2° 35' 6W.

Temporary/Preliminary NMs
L444(T)/14 SCOTLAND — East Coast — North Sea — Buoy.
Source: REPSOL

1. A special light buoy, Fl.Y.5s5M, marking seabed preparation work for the installation of a meteorological mast has been established, in position 56° 26' 59N., 2° 14' 48W.
2. Mariners are advised to navigate with caution in the area (WGS84 Datum)
3. Former Notice 3192(T)/14 is cancelled.

Charts affected — SC5615 and SC5617


Chart SC5615-17 WGS84 DATUM
The following changes were published in the new edition of chart 741, which is the source chart for the above folio sheet:
Includes significant safety-related information as follows: changes to depths, lights, buoyage and cautionary areas. Mariners should therefore navigate with caution on sheets SC5615:17 and be aware that any subsequent Notices to Mariners applied to this sheet are issued for information only.

These changes will be included in the next new edition of SC5615.

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L4371/14 SCOTLAND — East Coast — Firth of Forth — Methil — Lights. Wind turbines.  
Source: Northern Lighthouse Board and Forth Ports Limited  
. Former Notice L2646(T)/13 is cancelled.

Chart: SC5615:11 ETRS89 DATUM

<table>
<thead>
<tr>
<th></th>
<th>F.R</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>symbol, wind turbine, WIND TURBINE PA</td>
</tr>
<tr>
<td></td>
<td>56° 10'.65N., 3° 00'.97W.</td>
</tr>
<tr>
<td></td>
<td>56° 10'.48N., 3° 01'.06W.</td>
</tr>
</tbody>
</table>

Chart: SC5615:12 ETRS89 DATUM

<table>
<thead>
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<th>F.R</th>
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</thead>
<tbody>
<tr>
<td></td>
<td>symbol, wind turbine, WIND TURBINE PA</td>
</tr>
<tr>
<td></td>
<td>56° 11'.15N., 3° 00'.04W.</td>
</tr>
<tr>
<td></td>
<td>56° 10'.42N., 3° 01'.16W.</td>
</tr>
</tbody>
</table>

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L4754/14 SCOTLAND — East Coast — Eyemouth Harbour — Hare Point NE — Buoy.  
Source: Eyemouth Harbour Master

Chart: SC5615:8 (panel A, Holy Island to Saint Abb’s Head) ETRS89 DATUM

<table>
<thead>
<tr>
<th></th>
<th>Q</th>
</tr>
</thead>
<tbody>
<tr>
<td>D</td>
<td>55° 52'.80N., 2° 05'.24W.</td>
</tr>
</tbody>
</table>

Chart: SC5615:8 (panel B, Eyemouth Harbour) ETRS89 DATUM

<table>
<thead>
<tr>
<th></th>
<th>Q</th>
</tr>
</thead>
<tbody>
<tr>
<td>D</td>
<td>55° 52'.798N., 2° 05'.245W.</td>
</tr>
</tbody>
</table>

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Source: Norwegian Notices 19/52097/14 and 19/52112/14  
. Former Notice 1652(P)/14 is cancelled.

Chart: SC5615:23 WGS84 DATUM

<table>
<thead>
<tr>
<th></th>
<th>Albuskjell Oil Field</th>
</tr>
</thead>
<tbody>
<tr>
<td>D</td>
<td>56° 38'.6N., 2° 56'.3E.</td>
</tr>
</tbody>
</table>

Chart SC5615.20 and SC5615.21 WGS84 DATUM
The following changes were published in the new edition of chart 1934, which is the source chart for the above folio sheets:

*Includes changes to depths from the latest Port of Tyne Authority surveys. Mariners should therefore navigate with caution on sheets SC5615.20 and SC5615.21 and be aware that any subsequent Notices to Mariners applied to these sheets are issued for information only.*

These changes will be included in the next new edition of SC5615.

**Temporary/Preliminary NMs**

**L5503(T)/14 NORTH SEA — United Kingdom Sector — Dogger Bank N — Buoyage.**

*Source: Foga ApS*

1. From 10th November 2014, for a period of approximately 5 months, works are taking place on the masts in positions 55° 05' ·96 N., 2° 42' ·15 E. and 55° 51' ·99 N., 1° 49' ·16 E.
2. During the works, navigational aids on the masts may not be reliable.
3. Temporary cardinal buoys have been established to mark both areas. (WGS84 Datum)

**Charts affected — SC5615**

**Temporary/Preliminary NMs**

**L5653(T)/14 NORTH SEA — United Kingdom Sector — Dogger Bank N — Buoyage.**

*Source: UKHO*

1. From 10th November 2014, for a period of approximately 5 months, works are taking place on the masts in positions 55° 05' ·96 N., 2° 42' ·15 E. and 54° 51' ·99 N., 1° 49' ·16 E.
2. During the works, navigational aids on the masts may not be reliable.
3. Temporary cardinal buoys have been established to mark both areas.
4. Former Notice L5503(T)/14 is cancelled. (WGS89 Datum)

**Charts affected — SC5615**

**L56/15 NORTH SEA — United Kingdom Sector — Dogger Bank NW — Wreck.**

*Source: Marine Accident Investigation Board*

**Chart: SC5615-23 WGS84 DATUM**

In: 55° 48' ·8 N., 1° 09' ·3 E.
L159/15 ENGLAND — East Coast — River Tyne — Riverside Quay NE — Works.
Source: Port of Tyne Authority

Chart: SC5615-21 (panel A, Royal Quays to Willington Quay) ETRS89 DATUM
I legend, Works in progress (2015), centred on: 54° 59’·206N., 1° 26’·991W.

L184/15 ENGLAND — East Coast — Approaches to Blyth — Buoyage.
Source: Mainstream Renewable Power

Chart: SC5615-6 ETRS89 DATUM
I Fl(5)Y.20s (2 buoys) 55° 08’·64N., 1° 25’·28W.

Source: REPSOL
Note: Former Notice 4004(T)/14 is cancelled.

Chart: SC5615-3 ETRS89 DATUM
I (a) Mo(U)30s, at light Mo(U)30s, at light (a) above
Automatic Identification System, AIS, at light (a) above

Chart: SC5615-23 WGS84 DATUM
I (a) Mast 56° 26’·40N., 2° 14’·49W.
Automatic Identification System, AIS, at light (a) above

L490/15 SCOTLAND — East Coast — Eyemouth Harbour — Hare Point NE — Buoy.
Source: Eyemouth Harbour Master

Chart: SC5615-8 (panel B, Eyemouth Harbour) ETRS89 DATUM
I the accompanying block showing changes to buoyage, centred on: 55° 52’·62N., 2° 05’·24W.
L512/15 SCOTLAND — East Coast — Chapel Point NE — Buoyage.
Source: CEFAS

Chart: SC5615·3 ETRS89 DATUM

\[
\text{l} \quad \text{Fl}(5)\text{Y.20s (2 buoys)}
\]

55° 58’·79N, 2° 24’·56W.

Chart: SC5615·9 ETRS89 DATUM

\[
\text{l} \quad \text{Fl}(5)\text{Y.20s (2 buoys)}
\]

55° 58’·79N, 2° 24’·56W.

L726/15 ENGLAND — East Coast — Tees Bay NE — Automatic Identification System.
Source: Trinity House

Chart: SC5615·1 ETRS89 DATUM

I legend, \textit{AIS}, at light-buoy

54° 40’·94N, 1° 06’·47W.

Chart: SC5615·4 (panel A, Whitby to Hartlepool) ETRS89 DATUM

I legend, \textit{AIS}, at \textit{Tees Fairway} light-buoy

54° 40’·94N, 1° 06’·47W.

Chart: SC5615·5 (panel A, Hartlepool to Tynemouth) ETRS89 DATUM

I legend, \textit{AIS}, at \textit{Tees Fairway} light-buoy

54° 40’·94N, 1° 06’·47W.
L1518/15 SCOTLAND — East Coast — Wee Bankie NW — Buoyage.
Source: Mainstream Renewable Power

Chart: SC5615-3 ETRS89 DATUM

56° 15' 81N., 2° 14' 57W.

Chart: SC5615-9 ETRS89 DATUM

56° 15' 76N., 2° 15' 03W.

Temporary/Preliminary NMs
L1880(P)/15 NORTH SEA — United Kingdom Sector — Dogger Bank S — Submarine cable.
Source: Global Marine Systems Ltd

1. Works are in progress to install a submarine fibre optic cable joining the following approximate positions:

54° 34' 19N., 2° 17' 38E.
54° 32' 93N., 2° 17' 08E.
54° 27' 77N., 2° 22' 34E.
54° 25' 32N., 2° 22' 05E.
54° 21' 26N., 2° 22' 35E.
54° 16' 60N., 2° 20' 03E.
54° 16' 08N., 2° 19' 33E.

2. Vessels are requested not to anchor or trawl in the vicinity of the cable.
3. Charts will be updated when the works are complete (WGS84 Datum)

Charts affected—SC5614 and SC5615

Source: Trinity House

Chart: SC5615-2 ETRS89 DATUM

55° 39' 39N., 1° 34' 66W.

Chart: SC5615-7 ETRS89 DATUM

55° 39' 39N., 1° 34' 66W.
Automatic Identification System, AIS, at light-vessel (a) above
legend, Racon (T), at light-vessel (a) above
legend, (exting), at light 55° 38'·63N., 1° 36'·66W.

Chart: SC5615-22 (panel A, Farne Islands to Holy Island) ETRS89 DATUM
Ir legend, (exting), at light 55° 38'·63N., 1° 36'·66W.

Chart: SC5615-23 WGS84 DATUM

Automatic Identification System, AIS, at light-vessel (a) above
legend, Racon (T), at light-vessel (a) above
legend, (exting), at light 55° 39'·4N., 1° 34'·7W.

Temporary/Preliminary NMs
L1918(P)/15 NORTH SEA — United Kingdom Sector — Dogger Bank S — Submarine cable.

Source: Global Marine Systems Ltd

1. Works are in progress to install a submarine fibre optic cable joining the following approximate positions:

54° 34'·19N., 2° 17'·38E.
54° 32'·93N., 2° 17'·08E.
54° 27'·77N., 2° 22'·34E.
54° 25'·32N., 2° 22'·95E.
54° 21'·26N., 2° 22'·15E.
54° 16'·69N., 2° 20'·03E.
54° 16'·08N., 2° 19'·33E.

2. Vessels are requested not to anchor or trawl in the vicinity of the cable.
3. Charts will be updated when the works are complete.
4. Former Notice L1880(P)/15 is cancelled (WGS84 Datum)

Charts affected — SC5614 and SC5615

Temporary/Preliminary NMs
L2417(P)/15 NORTH SEA — United Kingdom Sector — Clyde Oil Field NE — Works. Submarine pipeline. Offshore installations.

Source: Maersk Oil North Sea UK Limited

1. Work is taking place in connection with the development of the Flyndre Cawdor Project.
2. A submarine pipeline will be laid joining the following approximate positions:

56° 27'·12N., 2° 17'·22E.
56° 27'·53N., 2° 21'·78E.

Page 14 of 87
3. Subsea installation activities are in progress in the following positions:

56° 27' ·12 N., 2° 17' ·22 E.
56° 32' ·35 N., 2° 34' ·47 E.
56° 33' ·55 N., 2° 37' ·85 E.

4. Mariners are advised to navigate with caution in the area (WGS84 Datum)

Charts affected—SC5615

L2759/15 SCOTLAND — East Coast — Approaches to Anstruther Easter — Depths.
Source: British Government survey

Chart: SC5615·10 ETRS89 DATUM

| 1 | depth, 13, and extend 15m contour SW to enclose (a) 56° 12' ·30 N., 2° 41' ·45 W. |
| 1 | depth, 14, close NE of: (a) above |

L2904/15 SCOTLAND — East Coast — Firth of Forth — Mooring buoy.
Source: tug Hopetoun

Chart: SC5615·15 ETRS89 DATUM

N from: 56° 00' ·060 N., 3° 22' ·380 W.

to: 56° 00' ·094 N., 3° 22' ·415 W.

Source: PD Teesport

Chart: SC5615·1 ETRS89 DATUM

| 1 | LFl.10s8M Horn 54° 40' ·60 N., 1° 04' ·00 W. |

radar beacon, Racon(B), at light-buoy (a) above

| 1 | Iso.4s8M Horn(1)5s, and associated radar beacon, Racon(B), and Automatic Identification System, AIS, close NW of: (a) above |

Chart: SC5615·4 (panel A, Whitby to Hartlepool) ETRS89 DATUM

| 1 | Hotel 54° 41' ·80 N., 1° 08' ·00 W. |

| 1 | Alpha 54° 41' ·30 N., 1° 04' ·00 W. |

| 1 | LFl.10s8M Horn Tees Approach 54° 40' ·60 N., 1° 04' ·00 W. |

radar beacon, Racon(B), at light-buoy (a) above
Chart: SC5615·5 (Panel A, Hartlepool to Tynemouth) ETRS89 DATUM

- Delta 54° 40' 00N. , 1° 05' 00W.
- Tees and Hartlepool (South) 54° 40' 94N. , 1° 04' 70W.
- Tees and Hartlepool (South) 54° 40' 94N. , 1° 06' 47W.
- Automatic Identification System, AIS

Chart: SC5615·23 WGS84 DATUM

- Lima 54° 42' 80N. , 1° 05' 00W.
- Hotel 54° 41' 80N. , 1° 08' 00W.
- Alpha 54° 41' 30N. , 1° 04' 00W.
- Delta 54° 40' 00N. , 1° 05' 00W.
- Tees and Hartlepool (North), close W of: 54° 40' 94N. , 1° 04' 70W.
- Tees and Hartlepool (South) 54° 40' 94N. , 1° 06' 47W.
- Manifold 56° 33' 2N. , 2° 47' 1E.
- Manifold 56° 32' 4N. , 2° 34' 5E.
- Well, close W of: 56° 34' 5N. , 2° 44' 9E.
- Well, close W of: (a) above

L3325/15 NORTH SEA — United Kingdom Sector — Clyde Oil Field NE — Well. Manifolds. Restricted areas. Legends.
Source: Health and Safety Executive and Maersk Oil North Sea UK Limited

Source: EnQuest

L3468/15 ENGLAND — East Coast — Tees Bay — Depths.
Source: Tees and Hartlepool Port Authority
Chart: SC5615·1 ETRS89 DATUM

Indepth, $17\degree$, and extend 20m contour SE to enclose $(54^\circ 40' \cdot 83\text{N.}, 1^\circ 03' \cdot 00\text{W.})$.

R depth, $23\degree$, with depth, $23$

D depth, $19\degree$, close NW of: $(a)$ above

Chart: SC5615·4 (panel A, Whitby to Hartlepool) ETRS89 DATUM

Indepth, $17\degree$

- depth, $19\degree$, enclose by 20m contour $54^\circ 40' \cdot 70\text{N.}, 1^\circ 04' \cdot 68\text{W.}$
- depth, $10\degree$, and extend 10m contour E to enclose $54^\circ 39' \cdot 82\text{N.}, 1^\circ 08' \cdot 25\text{W.}$

R depth, $23\degree$, with depth, $23$

D depth, $19\degree$, close W of: $(a)$ above

Chart: SC5615·5 (panel A, Hartlepool to Tynemouth) ETRS89 DATUM

Indepth, $17\degree$

- depth, $19\degree$, enclose by 20m contour $54^\circ 40' \cdot 70\text{N.}, 1^\circ 04' \cdot 68\text{W.}$

D depth, $19\degree$, close W of: $(a)$ above

---

L3570/15 NORTH SEA — United Kingdom Sector — Pierce Oil Field W — Offshore installations.
Source: Health and Safety Executive

Chart: SC5615·23 WGS84 DATUM

Insert limit of development area, pecked line, joining:

- $(a)$ $57^\circ 02' \cdot 0\text{N.}, 1^\circ 11' \cdot 0\text{E.}$ (N border)
- $(b)$ $56^\circ 37' \cdot 0\text{N.}, 1^\circ 11' \cdot 0\text{E.}$
- $(c)$ $56^\circ 37' \cdot 0\text{N.}, 2^\circ 30' \cdot 0\text{E.}$
- $(d)$ $56^\circ 48' \cdot 2\text{N.}, 2^\circ 20' \cdot 2\text{E.}$ (N border)

$56^\circ 48' \cdot 2\text{N.}, 0^\circ 38' \cdot 4\text{E.}$

$56^\circ 43' \cdot 4\text{N.}, 0^\circ 38' \cdot 7\text{E.}$

$56^\circ 43' \cdot 6\text{N.}, 0^\circ 48' \cdot 4\text{E.}$

$56^\circ 48' \cdot 2\text{N.}, 0^\circ 48' \cdot 2\text{E.}$

Legend, DEVELOPMENT AREA (see Note), centred on:

- $(a)$-$(d)$ above

Legend, DEVELOPMENT AREA (see Note), within:

- the accompanying note, DEVELOPMENT AREAS, centred on:

L4157/15 NORTH SEA — United Kingdom Sector — Devil’s Hole — Offshore installations. Restricted areas. Submarine pipeline. Legend.
Source: Health and Safety Executive and Premier Oil PLC

Chart: SC5615-23 WGS84 DATUM

56° 46'·3N., 0° 46'·3E.
56° 44'·6N., 0° 40'·6E.
56° 43'·5N., 1° 43'·0E.

Legend, Gas, along:

(a)-(b) above

L4332/15 ENGLAND — East Coast — Whitby Harbour — Landmarks.

Source: J. Alan Holmes

Chart: SC5615-4 (panel A, Whitby to Hartlepool) ETRS89 DATUM

54° 29'·39N. , 0° 36'·34W.
54° 29'·39N. , 0° 36'·31W.

Chart: SC5615-18 (panel A, Whitby Harbour) ETRS89 DATUM

54° 29'·386N., 0° 36'·344W.
54° 29'·391N., 0° 36'·314W.


Chart SC5615-4 WGS84 DATUM

The following changes were published in the new edition of chart 134, which is the source chart for the above folio sheets:

Includes significant safety-related information as follows: new anchorages, reporting points and VTS area in the approaches to Teesport. Mariners should therefore navigate with caution on sheet SC5615-4 and be aware that any subsequent Notices to Mariners applied to this sheet are issued for information only.

These changes will be included in the next new edition of SC5615.


Chart SC5615·5 WGS84 DATUM
The following changes were published in the new edition of chart 152, which is the source chart for the above folio sheets:

Includes significant safety-related information as follows: new anchorages, reporting points and VTS area in the approaches to Teesport. Mariners should therefore navigate with caution on sheet SC5615·5 and be aware that any subsequent Notices to Mariners applied to this sheet are issued for information only.

These changes will be included in the next new edition of SC5615.


Chart SC5615·1 WGS84 DATUM
The following changes were published in the new edition of chart 1191, which is the source chart for the above folio sheets:

Includes significant safety-related information as follows: new anchorages, reporting points and VTS area in the approaches to Teesport. Mariners should therefore navigate with caution on sheet SC5615·1 and be aware that any subsequent Notices to Mariners applied to this sheet are issued for information only.

These changes will be included in the next new edition of SC5615.

L4492/15 SCOTLAND — East Coast — Approaches to River Tay — Radar beacon.
Source: Northern Lighthouse Board
Chart: SC5615·3 ETRS89 DATUM
[ symbol, radar beacon, Racon (T)(3cm), at light-buoy 56° 27′·41N., 2° 40′·36W.

Chart: SC5615·23 WGS84 DATUM
[ symbol, radar beacon, Racon (T), at light-buoy 56° 27′·4N., 2° 40′·6W.

L4506/15 SCOTLAND — Firth of Forth — River Forth — Buoyage.
Source: Forth Ports Limited
Chart: SC5615·15 ETRS89 DATUM
[ Fl(2)G.10s Whale Back Buoy 56° 00′·730N., 3° 25′·630W.

[ Fl(2)G.10s No 1 56° 00′·544N., 3° 24′·563W.
L5247/15 NORTH SEA — United Kingdom Sector — Murdoch Gas Field — Cygnus Gas Field — Submarine cable.
Source: Global Marine Systems LTD

Chart: SC5615·23 WGS84 DATUM

 subsidies cable, joining:

54° 16'·1N., 2° 19'·8E.

54° 16'·7N., 2° 20'·0E.

54° 21'·2N., 2° 22'·3E.

54° 25'·3N., 2° 22'·9E.

54° 27'·7N., 2° 22'·3E.

54° 32'·9N., 2° 17'·0E.

54° 34'·1N., 2° 17'·4E.

L5455/15 SCOTLAND — East Coast — Cockenzie — Landmarks. Legend.
Source: Forth Ports Notice 38/15

Chart: SC5615·3 ETRS89 DATUM

Chys (152) 55° 58’·07N., 2° 58’·42W.

Chart: SC5615·11 ETRS89 DATUM

CHYS (152) (55° 58’·13N., 2° 58’·31W.

close SW of: (a) above

legend, Power Station, close S of: (a) above

Chart: SC5615·12 ETRS89 DATUM

CHYS (152) (55° 58’·13N., 2° 58’·31W.

close SW of: (a) above

legend, Power Station, close S of: (a) above

L5543/15 ENGLAND — East Coast — Whitby Fine Ground — Obstruction.
Source: MRCC Humber

Chart: SC5615·1 ETRS89 DATUM

Obstn 54° 51’·11N., 0° 02’·57W.

Chart: SC5615·23 WGS84 DATUM
Source: Fort Ports Limited Notice 43/15
Chart: SC5615·15 ETRS89 DATUM

| LFI.5s9m11M | 56° 00'·094N. , 3° 23'·365W. |

L6095/15 NORTH SEA — United Kingdom Sector — Fife Oil Field and Ettrick Oil & Gas Field — Wells. Obstructions. Restricted areas. Submarine cable. Legends.
Source: Health and Safety Executive
Chart: SC5615·23 WGS84 DATUM

| Well | (a) | 56° 09'·2N. , 3° 03'·2E. |

| legend, Oil & Gas, close SE of: | (a) above |
| legend, Oil, centred on: | 56° 04'·0N. , 3° 10'·8E. |
| legend, Fife Oil Field, centred on: | 56° 03'·6N. , 3° 05'·0E. |
| legend, Angus Oil Field, close NW of: | (a) above |

Source: Trinity House
Chart: SC5615·2 ETRS89 DATUM

| Longstone Fl(2)20s15M, Horn(1)30s, associated Automatic Identification Sysl AIS, and radar beacon, Racon (T) | 55° 39'·39N. , 1° 34'·66W. |

Chart: SC5615·7 ETRS89 DATUM

| Longstone Fl(2)20s15M, Horn(1)30s, associated Automatic Identification Sysl AIS, and radar beacon, Racon (T) | 55° 39'·39N. , 1° 34'·66W. |

Chart: SC5615·22 (panel A, Farne Islands to Holy Island) ETRS89 DATUM

| (a) | 55° 38'·63N. , 1° 36'·66W. |

Dr legend, (exting), at light (a) above

Page 21 of 87
**Chart: SC5615-23 WGS84 DATUM**

- Range of light to, 18M
- Legend, (exting), at light

\[ Fl(2) 15M, \text{ associated Automatic Identification System, AIS, and radar beacon} \]

Racon (T) \[ 55° 39' 4N, 1° 34' 7W. \]

**L6625/15 SCOTLAND — East Coast — Firth of Forth — Port Edgar — Depths.**

Source: UKHO

**Chart: SC5615-15 ETRS89 DATUM**

- Insert 2m contour, joining:

  \[ 55° 59' 04N, 3° 24' 792W. \]

  (existing contour)

  \[ 55° 59' 798N, 3° 24' 788W. \]

  (existing contour)

- R depth, \( \delta \), with depth, \( \delta \), and extend 2m contour S to enclose

  \[ 55° 59' 768N, 3° 24' 679W. \]

- D former 2m contour, joining:

  \( (a) \) above

  \( (b) \) above

**L6696/15 SCOTLAND — East Coast — Firth of Forth — Methil SE — Anchor berths. Swinging circles.**

Source: Forth Ports Limited Notice 49/15

**Chart: SC5615-11 ETRS89 DATUM**

- Ir M4 with swinging circle, radius 762m, pecked line, centred on:

  \[ 56° 09' 30N, 2° 56' 55W. \]

- Z2 with swinging circle, radius 762m, pecked line, centred on:

  \[ 56° 06' 55N, 2° 57' 00W. \]

- Z1 with swinging circle, radius 762m, pecked line, centred on:

  \[ 56° 05' 65N, 2° 57' 70W. \]

- R former M4, with M5, centred on:

  \[ 56° 09' 49N, 2° 58' 32W. \]

- former M5, with M6, centred on:

  \[ 56° 10' 27N, 2° 57' 08W. \]

**Chart: SC5615-12 ETRS89 DATUM**

- R former M4, with M5, centred on:

  \[ 56° 09' 49N, 2° 58' 32W. \]


Source: Netherlands Notice 2/51/16

This update is included in New Edition 4140, published 11th February
L939/16 NORTH SEA — United Kingdom Sector — Flyndre Oil Field to Clyde Oil Field — Submarine pipeline. Legend.
Source: Maersk Oil UK Ltd
Former Notice L2417(P)/15 is cancelled.

Chart: SC5615·23 WGS84 DATUM

Automatic Identification System, AIS, at platform (a) above submarine pipeline, ***, joining:
(55° 06’·3N., 3° 49’·9E. (a) above
(55° 23’·7N., 3° 48’·6E.
(legend, Gas (see Note), along:
(a)-(b) above

L1106/16 ENGLAND — East Coast — Warkworth Harbour — Coquet Channel — Wreck.
Source: HMCG

Chart: SC5615·6 ETRS89 DATUM

Legend, Oil & Gas, along:

(a)-(b) above

L1426/16 SCOTLAND — East Coast — Firth of Forth — Queensferry — Hawes Pier — Beacon. Light-beacon.
Source: Forth Ports Limited

**Chart: SC5615·15 ETRS89 DATUM**

Re | ![K] with ![F.R] | 55° 59'·582N., 3° 23'·218W.

---

**L1714/16 SCOTLAND — East Coast — Firth of Forth — Forth Railway Bridge — Forth Road Bridge — Wrecks.**

Source: UKHO

**Chart: SC5615·15 ETRS89 DATUM**

| ![Wk] 56° 00'·332N., 3° 23'·416W. |
| ![Wk] 56° 00'·301N., 3° 24'·144W. |

---

**L1973/16 SCOTLAND — East Coast — Firth of Forth — Approaches to Leith — Leith Road — Anchorage area. Legend. Anchor berths. Swinging circles.**

Source: Forth Ports Limited Notice 8/16

**Chart: SC5615·12 ETRS89 DATUM**

| ![L1] and associated swinging circle, centred on: | 56° 00'·40N., 3° 09'·64W. |
| ![L2] and associated swinging circle, centred on: | 56° 00'·40N., 3° 10'·50W. |
| ![L3] and associated swinging circle, centred on: | 56° 00'·40N., 3° 11'·19W. |

| ![L1] and associated swinging circle, centred on: | 56° 00'·70N., 3° 11'·50W. |
| ![L2] and associated swinging circle, centred on: | 56° 00'·20N., 3° 11'·50W. |
| ![L3] and associated swinging circle, centred on: | 56° 00'·70N., 3° 09'·10W. |
| ![L1] and associated swinging circle, centred on: | 56° 00'·20N., 3° 09'·10W. |

Legend, Lima Anchorage, within: (a)-(d) above

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**Charts SC5615·20 and SC5615·21 WGS84 DATUM**

The following changes were published in the new edition of chart 1934, which is the source chart for the above folio sheets:
Includes changes to depths from the latest Port of Tyne Authority surveys. Mariners should therefore navigate with caution on sheets SC5615-20 and SC5615-21 and be aware that any subsequent Notices to Mariners applied to these sheets are issued for information only.

These changes will be included in the next new edition of SC5615.

L2616/16 NORTH SEA — Netherlands Sector — Scheveningen NW to Rijnveld E, TSS IJmuiden West Inner and South Rough — Submarine pipelines. Well. Platform. Restricted area. Legends.
Source: Netherlands Notices 16/164/16, 16/166/16 and UKHO
. Former Notices 2493(T)/13 and 2726(T)/13 are canc

Chart: SC5615-23 WGS84 DATUM

L depth, 40, close NE of:

L2841/16 SCOTLAND — East Coast — River Forth — Rosyth — Depths.
Source: UKHO

Chart: SC5615-15 ETRS89 DATUM

L2911/16 SCOTLAND — East Coast — River Forth — Dods Bank to Tancred Bank — Depths.
Source: Forth Ports Limited

Chart: SC5615-16 ETRS89 DATUM
1. A new sector light, Dir Oc.WRG.6s7m1M, has been established at 56° 00'·607 N., 3° 24'·250 W. with sectors and light characteristics as follows:

   Oc.R 110° - 113°
   Oc.W 113° - 116.5°
   Oc.G 116.5° - 120°

2. These changes will be included in the next New Editions of Charts 728 and 736 to be published in late 2016 (WGS84 Datum)

Charts affected — SC5615
Chart: SC5615·8 (panel A, Holy Island to Saint Abb’s Head) ETRS89 DATUM

Insert legend, Depths (see Note), centred on: 55° 52’·562N. , 2° 05’·296W.

The existing note, DREDGED INNER HARBOUR, with the accompanying note, DREDGED/MAINTAINED DEPTHS, centred on: 55° 52’·202N. , 2° 05’·642W.

---

L3955/16 NORTH SEA — United Kingdom Sector — Curlew Oil Field W — Obstruction. Restricted area.
Source: Health and Safety Executive

Chart: SC5615·23 WGS84 DATUM

In ScObstn 56° 46’·2N. , 0° 42’·8E.

---

L4974/16 ENGLAND — East Coast — Approaches to Tees Bay — Buoy.
Source: PD Teesport Notice 17/16
.Radar beacon remains unchanged.

Chart: SC5615·1 ETRS89 DATUM

A light-buoy to, Mo(A)5s8M 54° 40’·60N. , 1° 04’·00W.

Chart: SC5615·4 (panel A, Whitby to Hartlepool) ETRS89 DATUM

A light-buoy to, Mo(A)5s8M 54° 40’·60N. , 1° 04’·00W.

Chart: SC5615·5 (panel A, Hartlepool to Tynemouth) ETRS89 DATUM

A light-buoy to, Mo(A)5s8M 54° 40’·60N. , 1° 04’·00W.

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L5061/16 SCOTLAND — East Coast — Firth of Forth — Buoyage.
Source: NLV Pole Star

Chart: SC5615·12 ETRS89 DATUM

R£ Q(6)+LFl.15s with 55° 59’·38N. , 3° 08’·02W.

**Chart: SC5615-23 WGS84 DATUM**

![radar beacon, Racon(T), at moored storage tanker](a) above

L5524/16 NORTH SEA — United Kingdom Sector — Janice Oil Field — Obstruction. Platform. Maritime limit. Source: Health and Safety Executive

**Chart: SC5615-23 WGS84 DATUM**

![Obstn](37) with 56° 23'·8N., 2° 14'·9E.

L5617/16 SCOTLAND — East Coast — Pittenweem — Fog signal. Source: Northern Lighthouse Board

**Chart: SC5615-10 ETRS89 DATUM**

![Fog signal, Horn(1) (occas), at light](56° 12'·6N. , 2° 43'·72W).

**Chart: SC5615-11 ETRS89 DATUM**

![Fog signal, Horn(1) (occas), at light](56° 12'·6N. , 2° 43'·72W).


 Former Notices 910(P)/15, 2976(P)/16 and 3473(P)/16 are canc.

**Chart: SC5615-23 WGS84 DATUM**

![Wk](54° 59'·2N. , 3° 29'·2E.).

Delete depth, 37, close NE of: (a) above

**Temporary/Preliminary NMs**
L6187(P)/16  NORTH SEA — Netherlands Sector — Dogger Tail End W — Wreck.
Source: Netherlands Notice 45/410(P)/16

A wreck, depth 27.5m, exists in position 55° 26' 26N., 3° 39’ 71E. (WGS84 Datum)

Charts affected – SC5615

L6475/16  ENGLAND — East Coast — Saint Anthony’s Point to Dunston — Felling Reach — Light-beacon.
Source: Port of Tyne Authority

Chart: SC5615·21 (Panel C, River Tyne Wincomblee to Newcastle Upon Tyne) ETRS89 DATUM

D Fl(3)G.10s 54° 57' .849N. , 1° 33' .917W.

L6533/16  ENGLAND — East Coast — River Tyne — Shields Harbour Reach - Tidal Basin — Buoy. Light-beacon.
Source: Port of Tyne Authority

Chart: SC5615·21 (Panel A, River Tyne Royal Quays to Willington Quay) ETRS89 DATUM

Ir Fl.G.5s 54° 59' .167N. , 1° 26' .956W.

Fl.Y.5s 54° 59' .164N. , 1° 26' .932W.

L643/17  NORTH SEA — United Kingdom Sector — Judy Oil Field — Submarine pipeline.
Source: Costain Upstream

Chart: SC5615·23 WGS84 DATUM

[submarine pipeline, ****, joining: 56° 47' .9N. , 2° 06' .4E.
56° 46' .7N. , 2° 08' .6E.
56° 43' .3N. , 2° 22' .7E.
(56° 39' .7N. , 2° 24' .4E.
(56° 31' .7N. , 2° 24' .6E.
56° 30' .3N. , 2° 24' .1E.
(existing submarine pipeline)

legend, Oil, along:  (a)-(b) above
Temporary/Preliminary NMs
L614(P)/17 NORTH SEA — Netherlands Sector — Dogger Tail End — Wrecks.
Source: Netherlands Notice 2/43(P)/17

1. Wrecks exist in the following positions:

<table>
<thead>
<tr>
<th>Depth</th>
<th>Position</th>
</tr>
</thead>
<tbody>
<tr>
<td>31m</td>
<td>55° 28’·60N., 3° 45’·19E.</td>
</tr>
<tr>
<td>29·5m</td>
<td>55° 27’·51N., 3° 51’·09E.</td>
</tr>
</tbody>
</table>

2. Charts will be updated when full details are available (WGS84 DATUM).

Charts affected—SC5615

L1050/17 ENGLAND — East Coast — Blyth E — NM Blocks. Wind farm. Legends.
Notes. Submarine power cable.
Source: Trinity House and EDF Energy Renewables

Chart: SC5615·INSIDE FRONT COVER ETRS89 DATUM

I the accompanying note, WIND FARM UNDER CONSTRUCTION,
Beneath existing note, OVERHEAD CABLES.

WIND FARM UNDER CONSTRUCTION
The symbols • within the wind farm construction area show the planned positions of the turbines.
A safety zone of 500m becomes operational around the turbines under construction. The symbols ◉ show the positions of any turbines that have been installed before the edition date of this chart. Consult local notices to mariners issued by the wind farm developer for details of installation progress.

Chart: SC5615·1 ETRS89 DATUM

I limit of wind farm, pecked line, joining:

\[
\begin{align*}
&55° 09’·16N., 1° 25’·29W. \\
&55° 09’·16N., 1° 24’·29W. \\
&55° 07’·88N., 1° 23’·36W. \\
&55° 06’·51N., 1° 23’·11W. \\
&55° 06’·51N., 1° 24’·11W. \\
\end{align*}
\]

symbol, wind farm, within:

\[
\begin{align*}
&(a)-(e) \text{ above} \\
&\text{legend, Blyth Demonstrator Wind Farm Under construction (2017) (see No} \\
&\text{centred on:} \\
&55° 07’·50N., 1° 21’·70W. \\
&\text{submarine power cable, } \sim\sim\sim \sim \sim \sim, \text{ joining:} \\
&55° 08’·66N., 1° 31’·04W. \\
&(\text{shore}) \text{ (wind farm limit)} \\
&55° 08’·99N., 1° 25’·22W. \\
\end{align*}
\]
legend, Planned, along: (f)-(g) above

**Chart: SC5615-2 ETRS89 DATUM**

Limit of wind farm, pecked line, joining:

- **(a)** 55° 09’·16N., 1° 25’·29W
- **(b)** 55° 09’·16N., 1° 24’·29W
- **(c)** 55° 07’·88N., 1° 23’·36W
- **(d)** 55° 06’·51N., 1° 23’·11W
- **(e)** 55° 06’·51N., 1° 24’·11W

Symbol, wind farm, within: (a)-(e) above

Legend, Blyth Demonstrator Wind Farm Under construction (2017) (see Note) centred on:

- **(a)** 55° 07’·55N., 1° 21’·60W
- **(b)** 55° 08’·67N., 1° 31’·06W
- **(c)** 55° 08’·99N., 1° 25’·22W

Submarine power cable, ~~~ ~~~, joining:

- **(a)** 55° 08’·6N., 1° 27’·0W.
- **(b)** 55° 09’·16N., 1° 25’·29W

Legend, Planned, along: (f)-(g) above

**Chart: SC5615-6 ETRS89 DATUM**

Inset the accompanying block A, centred on:

- 55° 07’·9N., 1° 27’·0W.

Charts SC5615·13, SC5615·14 and SC5615·15 WGS84 DATUM

The following changes were published in the new edition of chart 736, which is the source chart for the above folio sheets:

Includes changes to depths from the latest British Government surveys. Mariners should therefore navigate with caution on sheets SC5615·13, SC5615·14 and SC5615·15 and be aware that any subsequent Notices to Mariners applied to these sheets are issued for information only.

These changes will be included in the next new edition of SC5615.


Charts SC5615·16 and SC5615·17 WGS84 DATUM

The following changes were published in the new edition of chart 737, which is the source chart for the above folio sheets:

Includes changes to depths from the latest British Government surveys. Mariners should therefore navigate with caution on sheets SC5615·16 and SC5615·17 and be aware that any subsequent Notices to Mariners applied to these sheets are issued for information only.

These changes will be included in the next new edition of SC5615.

Source: The Coal Authority

Chart: SC5615·5 (Panel A, Hartlepool to Tynemouth) ETRS89 DATUM

Fr Fl.Y.2·5s

(c) Diffuser

outfall, ****, joining:

54° 58' '20N. , 1° 21' -12W.

(5) 54° 58' '12N. , 1° 21' -34W.

54° 58' '04N. , 1° 21' -55W.

(shore)

(a) above

L1837/17 ENGLAND — East Coast — Seaham E — Foul.
Source: Seaham Harbour

Chart: SC5615·5 (Panel A, Hartlepool to Tynemouth) ETRS89 DATUM
L1862/17 ENGLAND — East Coast — Blyth NE — Buoy.
Source: Blyth Offshore Demonstrator Project Notice 4/17

Chart: SC5615-6 ETRS89 DATUM
In: \(54^\circ 50' \cdot 56\text{N.}, 1^\circ 15' \cdot 34\text{W.}\)

L2473/17 SCOTLAND — East Coast — Gin Head E — Buoy.
Source: Northern Lighthouse Board

Chart: SC5615-3 ETRS89 DATUM
In: \(56^\circ 03' \cdot 72\text{N.}, 2^\circ 37' \cdot 46\text{W.}\)

Chart: SC5615-10 ETRS89 DATUM
In: \(56^\circ 03' \cdot 60\text{N.}, 2^\circ 37' \cdot 65\text{W.}\)

Temporary/Preliminary NMs
L2627(T)/17 SCOTLAND — East Coast — Scurdie Ness — Light.
Source: Northern Lighthouse Board Notice 15/16

1. The range of the light at Scurdie Ness, in position \(56^\circ 42' \cdot 106\text{N.}, 2^\circ 26' \cdot 236\text{W.}\) has been temporarily reduced to 12 miles.(ETRS89 DATUM)

Charts affected — SC5615 and SC5617

L2795/17 SCOTLAND — East Coast — Approaches to Rosyth — Buoyage.
Source: Forth Ports Limited Notice 7/17 and Northern Lighthouse Board

Chart: SC5615-15 ETRS89 DATUM
In: \(56^\circ 00' \cdot 545\text{N.}, 3^\circ 24' \cdot 563\text{W.}\)

L3081/17 SCOTLAND — East Coast — Wee Bankie NW, E and SW — Wrecks.
Legends. Note.
Source: British Government
Chart: SC5615·3 ETRS89 DATUM

<table>
<thead>
<tr>
<th>Legend</th>
<th>Centred on</th>
<th>---</th>
</tr>
</thead>
<tbody>
<tr>
<td>Military Wrecks (see Note)</td>
<td>56° 15’·57N., 2° 13’·52W.</td>
<td></td>
</tr>
<tr>
<td>Military Wreck (see Note)</td>
<td>56° 14’·51N., 1° 49’·64W.</td>
<td></td>
</tr>
<tr>
<td>Military Wreck (see Note)</td>
<td>56° 07’·12N., 2° 11’·85W.</td>
<td></td>
</tr>
</tbody>
</table>

Chart: SC5615·9 ETRS89 DATUM

<table>
<thead>
<tr>
<th>Legend</th>
<th>Centred on</th>
<th>---</th>
</tr>
</thead>
<tbody>
<tr>
<td>Military Wrecks (see Note)</td>
<td>56° 15’·52N., 2° 12’·27W.</td>
<td></td>
</tr>
<tr>
<td>Military Wreck (see Note)</td>
<td>56° 07’·09N., 2° 10’·67W.</td>
<td></td>
</tr>
</tbody>
</table>

L3171/17 SCOTLAND — East Coast — Eyemouth SE — Wreck.
Source: MCA

Chart: SC5615·8 (Panel A, Holy Island to Saint Abb’s Head) ETRS89 DATUM

| | 55° 51’·78N., 02° 04’·27W. |

L3242/17 ENGLAND — East Coast — The Heugh — NM Blocks. Light.
Source: PD Teesport Notice 20/17

Chart: SC5615·18 (Panel B, Hartlepool) ETRS89 DATUM

| | 54° 42’·0N., 1° 10’·9W. |
**Chart: SC5615·23 WGS84 DATUM**

A light to, Fl(2)WR.19M 54° 41·9N, 1° 10·6W.

---

**L3305/17 ENGLAND — East Coast — Tees Bay and Approaches to Whitby — Depths.**

Source: British Government Survey

**Chart: SC5615·4 (Panel A, Whitby to Hartlepool) ETRS89 DATUM**

1. Depth, 2, enclosed by 2m contour
   
2. Depth, 5, and extend 5m contour NE to enclose
3. Depth, 5b
4. Depth, 3a, and extend 5m contour NE to enclose
   
1. Depth, 3a, close SE of:
2. Depth, 5a, close NE of:
3. Depth, 1, close NW of:

---

**Temporary/Preliminary NMs**

**L3273(P)/17 ENGLAND — East Coast — The Heugh — Lights.**

Source: PD Teesport Notice 20/17

1. The Heugh light in position 54° 41·79N, 1° 10·57W. has altered light sectors and light characteristics as follows:

   Fl(2)R.10s 129° - 139°
   Fl(2)W.10s 139° - 010°

2. Mariners are informed that all ENCs of the area are showing the correct depiction.
3. The light, 2F.R(vert) and associated fog signal, Bell(1)15s, in position 54° 42·83N, 1° 12·46W, has been withdrawn.
4. These changes will be included in New Editions of Chart 134, 152, 1191 and 2567 to be published early 2018 (ETRS89 DATUM)

**Charts affected — SC5615**

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**Temporary/Preliminary NMs**

**L3252(P)/17 NORTH SEA — Netherlands Sector — Dogger Tail End W to Elbow Spit NW — Wrecks.**

Source: Netherlands Notice 24/194(P)/17

1. Wrecks exist in the following positions:
Depth | Position
--- | ---
22.5m | 55° 17' 24N, 3° 13' 71E
29.5m | 55° 33' 19N, 3° 40' 53E
34m | 55° 31' 28N, 3° 41' 30E
32m | 55° 30' 42N, 3° 36' 27E
32m | 55° 30' 54N, 3° 43' 66E
32m | 55° 30' 76N, 3° 51' 56E
32m | 55° 31' 57N, 3° 50' 87E
33m | 55° 30' 75N, 3° 45' 26E
34m | 55° 31' 94N, 3° 44' 84E

2. Charts will be updated when full details are available. (WGS84 DATUM)

Charts affected — SC5615

---

Temporary/Preliminary NMs

L3781(T)/17 SCOTLAND — East Coast — Saint Abb's Head — Light.
Source: Northern Lighthouse Board

1: The range of the light at Saint Abb's Head, in position 55° 54' 97N, 2° 08' 28W, has been temporarily reduced to 12 miles. (ETRS89 DATUM)

Charts affected — SC5615

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L3928/17 ENGLAND — East Coast — Saint Abb's Head to Seaham — Notes.
Legends.
Source: British Government

Chart: SC5615-5 (Panel A, Hartlepool to Tynemouth) ETRS89 DATUM
I legend, Military Wreck (see Note), centred on: 54° 52' 40N, 1° 11' 87W.

Chart: SC5615-7 ETRS89 DATUM
I legend, Military Wreck (see Note), centred on: 55° 31' 42N, 1° 26' 70W.

Chart: SC5615-8 (Panel A, Holy Island to Saint Abb's Head) ETRS89 DATUM
I legend, Military Wreck (see Note), centred on: 55° 52' 62N, 1° 56' 82W.
55° 46' 10N, 1° 48' 38W.

---

L4534/17 ENGLAND — East Coast — Whitby NW — Legend. Notes.
Source: Historic England

Charts SC5615·20 and SC5615·21 WGS84 DATUM
The following changes were published in the new edition of chart 1934, which is the source chart for the above folio sheets:

Includes changes to depths from the latest Port of Tyne Authority surveys. Mariners should therefore navigate with caution on sheets SC5615·20 and SC5615·21 and be aware that any subsequent Notices to Mariners applied to these sheets are issued for information only.

These changes will be included in the next new edition of SC5615.


Chart SC5615·23 WGS84 DATUM
The following changes were published in the new edition of chart 2182B, which is the source chart for the above folio sheet:

Includes new Omission of Detail area, changes to anchorages and offshore installations and general updating throughout. Mariners should therefore navigate with caution on sheet SC5615·23 and be aware that any subsequent Notices to Mariners applied to this sheet are issued for information only.

These changes will be included in the next new edition of SC5615.

L53/18 SCOTLAND — East Coast — Belhaven Bay — Depths.
Source: British Geological Survey

Chart: SC5615·9 ETRS89 DATUM
I depth, $\delta$, and extend 10m contour NE to enclose $56^\circ 01'\cdot 43N. , 2^\circ 32'\cdot 85W.$
Chart: SC5615·10 ETRS89 DATUM

Depth, $\delta$, and extend 10m contour NE to enclose $(56^\circ 01' - 43N, \ 2^\circ 32' - 85W)$. Insert depth, $\delta$, close NW of: $(a)$ above

---

L190/18 ENGLAND — East Coast — Hartlepool — Landmark.
Source: UKHO

Chart: SC5615·1 ETRS89 DATUM

Chy, height of top of structure above ground level, (73) $54^\circ 42' - 50N, \ 1^\circ 12' - 79W$.

Chart: SC5615·5 (Panel A, Hartlepool to Tynemouth) ETRS89 DATUM

CHIMNEY, height of top of structure above ground level, (73) $54^\circ 42' - 50N, \ 1^\circ 12' - 79W$.

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Chart SC5615·4 WGS84 DATUM

The following changes were published in the new edition of chart 134, which is the source chart for the above folio sheet:

Includes changes to depths from the latest British Government surveys. Mariners should therefore navigate with caution on sheet SC5615·4 and be aware that any subsequent Notices to Mariners applied to this sheet are issued for information only.

These changes will be included in the next new edition of SC5615.

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L874/18 NORTH SEA — Netherlands Sector — Elbow Spit and Dogger Tail End — Wrecks. Depths.
Source: Netherlands Notice 3/53/18
Former Notices L4987(P)/16, L6187(P)/16, L614(P)/17 and L3252(P)/17 are car

Chart: SC5615·23 WGS84 DATUM

$55^\circ 33' - 2N, \ 3^\circ 49' - 5E$.

$55^\circ 26' - 3N, \ 3^\circ 39' - 7E$.

$55^\circ 31' - 3N, \ 3^\circ 41' - 3E$.
Temporary/Preliminary NMs
L1319(T)/18 ENGLAND — East Coast — Sunderland — Buoy.
Source: Port of Sunderland Notice 23/17

1. The port hand lateral can light-buoy, Q.R, in position 54° 55'·176 N., 1° 21'·157 W. is reported missing. (ETRS89 DATUM)

Chart affected – SC5615

Source: mv Northern Wind

Chart: SC5615·4 (Panel A, Whitby to Hartlepool) ETRS89 DATUM
I depth, 7, and extend 2m contour NE to enclose 54° 42'·53N., 1° 11'·54W.
+ , and extend danger line E to enclose 54° 40'·67N., 1° 10'·41W.
depth, 7, enclosed by 2m contour 54° 40'·08N., 1° 10'·48W.
depth, 7, and extend 2m contour N to enclose 54° 37'·75N., 1° 04'·24W.
depth, 7, and extend 2m contour NW to enclose 54° 37'·62N., 1° 04'·74W.
depth, 2, close E of: (a) above
depth, 2, close E of: (b) above
depth, 3, close W of: (c) above
depth, 2, close SE of: (d) above

Chart: SC5615·5 (Panel A, Hartlepool to Tynemouth) ETRS89 DATUM
I depth, 4, and extend 5m contour E to enclose 54° 52'·14N., 1° 20'·40W.
depth, 7, and extend 2m contour NE to enclose 54° 45'·36N., 1° 16'·53W.
depth, 7, and extend 2m contour NE to enclose 54° 42'·53N., 1° 11'·54W.
+ , and extend danger line E to enclose 54° 40'·67N., 1° 10'·41W.
depth, 7, enclosed by 2m contour 54° 40'·08N., 1° 10'·48W.
depth, 8, and extend 10m contour E to enclose 54° 50'·349N., 1° 18'·847W.
depth, 4, and extend 5m contour SW to enclose 54° 50'·300N., 1° 19'·129W.
depth, 6, close N of: (a) above
depth, 3, close N of: (b) above
depth, 2, close E of: (c) above
depth, 2, close E of: (d) above
depth, 3, close W of: (e) above

depth, 9, close SW of: (f) above

depth, 4, close NE of: (g) above

Chart: SC5615-5 (Panel B, Seaham) ETRS89 DATUM

I depth, 8, and extend 10m contour E to enclose 54° 50' 349N, 1° 18' 847W.

depth, 4, and extend 5m contour SW to enclose 54° 50' 300N, 1° 19' 129W.

depth, 9, close SW of: (a) above

depth, 4, close NE of: (b) above

Chart: SC5615-18 (Panel B, Hartlepool) ETRS89 DATUM

I depth, 4, and extend 5m contour NE to enclose 54° 41' 98N, 1° 10' 26W.

depth, 7, enclosed by 2m contour 54° 41' 471N, 1° 10' 916W.

depth, 5, close E of: (a) above

Chart: SC5615-19 (Panel C, Entrance to River Tees) ETRS89 DATUM

I depth, 2, and extend 5m contour NW to enclose 54° 38' 88N, 1° 08' 22W.

depth, 5, close SW of: (a) above

L1962/18 NORTH SEA — United Kingdom Sector — Tommeliten Gas Field SW — Well.
Source: Oil and Gas Authority

Chart: SC5615-23 WGS84 DATUM

Dr Well 56° 25' 5N, 2° 42' 0E.

L2018/18 SCOTLAND — East Coast — Saint Abb’s Head — Light.
Source: Northern Lighthouse Board Notice 6/18
Former Notice L3781(T)/17 is car

Chart: SC5615-3 ETRS89 DATUM

Arrange of light to, 18M 55° 54' 97N, 2° 08' 25W.

Chart: SC5615-8 (Panel A, Holy Island to Saint Abb’s Head) ETRS89 DATUM

Arrange of light to, 18M 55° 54' 97N, 2° 08' 28W.

Chart: SC5615-9 ETRS89 DATUM

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L2062/18 ENGLAND — East Coast — Hartlepool — Light.
Source: PD Teesport Notice 17/18

Chart: SC5615-4 (Panel A, Whitby to Hartlepool) ETRS89 DATUM
A light to, Fl.G.7M  
54° 41'·60N, 1° 11'·09W.

Chart: SC5615-5 (Panel A, Hartlepool to Tynemouth) ETRS89 DATUM
A light to, Fl.G.7M  
54° 41'·60N, 1° 11'·09W.

Temporary/Preliminary NMs
L2069(P)/18 ENGLAND — East Coast — Hartlepool — Light.
Source: PD Teesport Notice 17/18

1. The Old Pier Light in position 54° 41'·602N, 1° 11'·088W. light characteristics has been amended to Fl.G.3s13m7M.
2. The white sector of the above light has been removed.
3. These changes will be included in New Editions of Charts 2566 and 2567 to be published mid 2018.(ETRS89 DATUM)

Charts affected – SC5615

Temporary/Preliminary NMs
L2429(P)/18 NORTH SEA — United Kingdom Sector and Norwegian Sector — Blyth (England) to Kvilldal (Norway) — Submarine power cable.
Source: North Sea Link Limited

1. Work is taking place for the laying of the North Sea Link interconnector submarine power cable from Blyth (England) to Kvilldal (Norway), joining the following approximate positions:

59° 33'·47N, 6° 35'·32E. (shore)
59° 29'·90N, 6° 13'·73E.
59° 24'·28N, 6° 07'·45E.
59° 23'·44N, 6° 02'·68E.
59° 19'·08N, 6° 00'·90E.
59° 16'·66N, 5° 54'·84E.
59° 12'·45N, 5° 50'·67E.
59° 11'·32N, 5° 36'·61E.
59° 06'·19N, 5° 27'·23E.
59° 04'·86N, 5° 18'·10E.
59° 00'·61N., 5° 15'·41E.
58° 29'·35N., 4° 17'·60E.
57° 08'·57N., 1° 56'·51E.
56° 56'·69N., 1° 23'·26E.
56° 29'·79N., 0° 51'·23E.
56° 20'·88N., 0° 26'·79E.
56° 00'·04N., 0° 00'·61W.
55° 49'·52N., 0° 09'·19W.
55° 30'·04N., 0° 39'·62W.
55° 21'·71N., 0° 50'·33W.
55° 14'·70N., 1° 07'·09W.
55° 09'·24N., 1° 26'·53W.
55° 09'·53N., 1° 31'·49W. (shore)

2. Mariners are advised to navigate with caution in the works areas, which will be monitored by guard vessels.
3. Charts will be updated when the works are complete. (WGS84 DATUM)

Charts affected – SC5615

L2649/18 SCOTLAND — East Coast — Largo Bay — Outfall.
Source: Scottish Water

Chart: SC5615·11 ETRS89 DATUM

```plaintext
<table>
<thead>
<tr>
<th>Insert</th>
<th>outfall,</th>
<th>----, joining:</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>56° 12'·74N., 2° 55'·95W.</td>
</tr>
<tr>
<td>(shore)</td>
<td></td>
<td>56° 12'·64N., 2° 55'·84W.</td>
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</tbody>
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```

Source: mv Northern Wind

Chart: SC5615·4 (Panel A, Whitby to Hartlepool) ETRS89 DATUM

```plaintext
<table>
<thead>
<tr>
<th>I depth,</th>
<th>t₁, enclosed by 2m contour</th>
</tr>
</thead>
<tbody>
<tr>
<td>drying height,</td>
<td>Q₁, enclosed by 0m low water line</td>
</tr>
<tr>
<td>(a) above</td>
<td>54° 32'·87N., 0° 45'·42W.</td>
</tr>
<tr>
<td>(a) above</td>
<td>54° 33'·09N., 0° 45'·37W.</td>
</tr>
</tbody>
</table>
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Chart: SC5615·4 (Panel B, Runswick Bay) ETRS89 DATUM

```plaintext
<table>
<thead>
<tr>
<th>I depth,</th>
<th>t₁, enclosed by 2m contour</th>
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</thead>
<tbody>
<tr>
<td>drying height,</td>
<td>Q₁, enclosed by 0m low water line</td>
</tr>
<tr>
<td>(a) above</td>
<td>54° 32'·87N., 0° 45'·42W.</td>
</tr>
<tr>
<td>(a) above</td>
<td>54° 33'·09N., 0° 45'·37W.</td>
</tr>
</tbody>
</table>
```
Temporary/Preliminary NMs

L2851(T)/18 ENGLAND — East Coast — River Tyne — Newcastle Quayside — Pontoon. Lights.

Source: Port of Tyne Notice 5/18

1. A floating pontoon, 75m x 15m, has been temporarily established in approximate position 54° 58' .150N., 1° 36' .120W.
2. Navigation lights, Fl.Y.5s, are located at either end of the pontoon.
3. Mariners are advised to consult local Notices to Mariners and navigate with caution in the area.(ETRS89 DATUM)

Chart affected – SC5615

L2994/18 ENGLAND — East Coast — South Shields — Depths.

Source: Port of Tyne Authority

Chart: SC5615·20 (Panel A, Entrance to River Tyne) ETRS89 DATUM

I depth, 7s, and extend 2m contour E to enclose 54° 59'·797N., 1° 26'·848W.

depth, 7s, and extend 2m contour S to enclose 54° 59'·781N., 1° 26'·878W.

depth, 1s, enclosed by 2m contour 54° 59'·766N., 1° 26'·862W.

Chart: SC5615·21 (Panel A, River Tyne Royal Quays to Willington Quay) ETRS89 DATUM

I depth, 7s, and extend 2m contour S to enclose 54° 59'·781N., 1° 26'·878W.

depth, 1s, enclosed by 2m contour 54° 59'·766N., 1° 26'·862W.

L3351/18 SCOTLAND — East Coast — — Lights.

Source: Northern Lighthouse Board

Chart: SC5615·15 ETRS89 DATUM

I the accompanying block, centred on: 56° 00'·3N., 3° 24'·7W.
Temporary/Preliminary NM

**L3994(T)/18 ENGLAND — East Coast — — Light-beacon.**
Source: PD Teesport Notice 21/18

1. The red light-beacon, Fl.R.5s, in position 54° 39’ ·19 N., 1° 09’ ·88 W. has been severely damaged and the light has been extinguished. (ETRS89 DATUM)

**Charts affected — SC5615**

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**L4093/18 ENGLAND — East Coast — — Wind turbines. Piles. Note. Legend. Fog signal.**
Source: Trinity House and EDF Energy Renewables

**Chart: SC5615-1 ETRS89 DATUM**
Delete legend, Under construction (2017) (see Note), centre 55° 07’ ·12N., 1° 22’ ·33W.

**Chart: SC5615-2 ETRS89 DATUM**
Delete legend, Under construction (2017) (see Note), centrn 55° 07’ ·12N., 1° 22’ ·33W.

**Chart: SC5615-6 ETRS89 DATUM**
Replace pile, *, with symbol, wind turbine, Fl.Y.5s5M Horn 3 55° 06’ ·80N., 1° 23’ ·61W.
55° 08’ ·87N., 1° 24’ ·79W.

55° 07’ ·88N., 1° 24’ ·03W.
pile, * with symbol, wind turbine

Delete legend, Under construction (2017) (see Note), centred on:

L4353/18 NORTH SEA — Netherlands Sector —— Obstruction. Wreck. Well.
Source: Netherlands Chart 1632

Chart: SC5615·23 WGS84 DATUM

Insert

Delete

Replace

L4389/18 SCOTLAND — East Coast —— Lights.
Source: UKHO

Chart: SC5615·15 ETRS89 DATUM

Insert

L4659/18 NORTH SEA — United Kingdom Sector —— Lights.
Source: SSE Renewables

Chart: SC5615·23 WGS84 DATUM

Delete

L4727/18 ENGLAND — East Coast —— NM Blocks.
Source: UKHO

Note: Former Notice L3273(P)/17 is cancelled.

Chart: SC5615·1 ETRS89 DATUM

Insert
Chart: SC5615-5 (Panel A, Hartlepool to Tynemouth) ETRS89 DATUM
Insert the accompanying block, centred on:  
54° 42'.3N., 1° 11'.2W.

L4826/18 NORTH SEA — German Sector — — Wind farm. Restricted area.
Source: UKHO

Chart: SC5615 — Inside Front Cover
Insert the accompanying note, LARGER SCALE CHARTS/OMISSION OF DETAIL/GENERALISATION OF DETAIL
L5049/18 ENGLAND — East Coast — — Depths.
Source: Port of Tyne Authority

Chart: SC5615-20 (Panel A, Entrance to River Tyne) ETRS89 DATUM
Insert depth, $f_b$, and extend 2m contour SE to enclose
55° 00’·390N. , 1° 26’·487W.

Chart: SC5615-21 (Panel A, River Tyne, Royal Quays to Willington Quay)
ETRS89 DATUM
Replace depth, $s_r$, with depth, $s_l$
54° 59’·272N. , 1° 26’·958W.

L5076/18 ENGLAND — East Coast — — Depths. Drying heights.
Source: British Government Survey

Chart: SC5615-1 ETRS89 DATUM
Insert depth, $s_b$, and extend 10m contour E to enclose
(a) 54° 52’·25N. , 1° 19’·74W.
Delete depth, $t_b$, close SE of:
(a) above

Chart: SC5615-4 (Panel A, Whitby to Hartlepool) ETRS89 DATUM
Replace depth, $d$, with depth, $s_b$
54° 38’·98N. , 1° 08’·73W.

Chart: SC5615-5 (Panel A, Hartlepool to Tynemouth) ETRS89 DATUM
Insert depth, $s_b$, enclosed by 10m contour
54° 52’·25N. , 1° 19’·74W.
Insert depth, $s_b$, and extend 10m contour E to enclose
(a) 54° 49’·68N. , 1° 18’·32W.
Delete depth, $t_b$, close SE of:
(a) above
Insert depth, $f_s$, and extend 2m contour E to enclose
(b) 54° 44’·83N. , 1° 15’·68W.
Delete depth, 3, close E of:  
Insert depth, 4, enclosed by 5m contour  
(c) 54° 50'·362N., 1° 19'·018W.

Delete depth, 6, close SE of:  
Insert depth, 3, and extend 5m contour W to enclose  
(d) 54° 50'·304N., 1° 19'·144W.

Delete depth, 4, close E of:  
Insert depth, 8, enclosed by 10m contour  
54° 50'·112N., 1° 18'·694W.

Chart: SC5615·5 (Panel B, Seaham) ETRS89 DATUM

Insert depth, 4, enclosed by 5m contour  
(a) 54° 50'·362N., 1° 19'·018W.

Delete depth, 6, close SE of:  
Insert depth, 3, and extend 5m contour W to enclose  
(b) 54° 50'·304N., 1° 19'·144W.

Delete depth, 4, close E of:  
Insert depth, 8, enclosed by 10m contour

Chart: SC5615·18 (Panel B, Hartlepool) ETRS89 DATUM

Insert depth, 5, enclosed by 5m contour  
54° 41'·563N., 1° 10'·264W.

Delete depth, 2, and extend 5m contour NE to enclose  
(a) 54° 40'·789N., 1° 10'·256W.

Insert drying height, 0, enclosed by 0m low water line  
54° 40'·529N., 1° 10'·480W.

Delete depth, 3, and extend 5m approximate contour SW  
to enclose  
(b) 54° 40'·524N., 1° 10'·243W.

Chart: SC5615·19 (Panel C, Entrance to River Tees) ETRS89 DATUM

Replace depth, 4, with depth, 3  
54° 38'·98N., 1° 08'·73W.

L5519/18 NORTH SEA — United Kingdom Sector — — Wells. Foul.
Source: UKHO

Chart: SC5615·23 WGS84 DATUM

Delete  

Temporary/Preliminary NMs
L5715(T)/18 ENGLAND — East Coast — — Buoy.
Source: RPS Group plc
1. A special purpose buoy, Q(5)Y.20s, has been deployed, until further notice, in position 55° 08' ·85N, 1° 25' ·41W.
2. Mariners are advised to navigate with caution in the area. (ETRS89 DATUM)

Chart affected – SC5615


Charts SC5615·20 and SC5615·21 WGS84 DATUM
The following changes were published in the new edition of chart 1934, which is the source chart for the above folio sheets:

Includes changes to depths from the latest Port of Tyne Authority Surveys. Mariners should therefore navigate with caution on sheets SC5615·20 and SC5615·21 and be aware that any subsequent Notices to Mariners applied to these sheets are issued for information only.

These changes will be included in the next new edition of SC5615.

Temporary/Preliminary NMs
L432(T)/19 ENGLAND — East Coast — — Buoy.
Source: Partrac Ltd

1. A Metocean light-buoy, Fl(5)Y.20s, has been established in position 55° 08' ·60N, 1° 25' ·49W.
2. Mariners are advised to navigate with caution in the area.(ETRS89 DATUM)

Charts affected – SC5615

L502/19 SCOTLAND — East Coast — — Lights.
Source: Northern Lighthouse Board

Chart: SC5615·17 (Panel A, River Forth, Grangemouth Roads) ETRS89 DATUM
Delete

<p>| | |</p>
<table>
<thead>
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<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>F. G</td>
<td>56° 02' ·16N, 3° 40' ·97W.</td>
</tr>
<tr>
<td>F. G</td>
<td>56° 02' ·10N, 3° 41' ·19W.</td>
</tr>
<tr>
<td>F. R</td>
<td>56° 02' ·07N, 3° 41' ·16W.</td>
</tr>
<tr>
<td>F. R</td>
<td>56° 02' ·13N, 3° 40' ·95W.</td>
</tr>
</tbody>
</table>
Chart: SC5615·17 (Panel B, River Forth - Grangemouth and River Carron)
ETRS89 DATUM

Delete

★ F.G
56° 02'·160N., 3° 40'·970W.
56° 02'·098N., 3° 41'·190W.

★ F.R
56° 02'·074N., 3° 41'·163W.
56° 02'·134N., 3° 40'·950W.

L630/19 SCOTLAND — East Coast — — Buoyage.
Source: Port of Dundee Notice 25/18

Chart: SC5615·3 ETRS89 DATUM

Move

\[ Q(3)10s, \text{ from:} \]
56° 27'·41N., 2° 40'·36W.

to:
56° 27'·61N., 2° 39'·75W.

Temporary/Preliminary NMs
L740(T)/19 ENGLAND — East Coast — — Buoy.
Source: PD Teesport Notice 25/18

1. The north cardinal light-buoy, \( Q \), in position 54° 39'·55N., 1° 06'·04W. is temporarily off station.(ETRS89 DATUM)

Charts affected – SC5615

L1290/19 SCOTLAND — East Coast — — Legend. Note.
Source: Forth Ports Limited

Chart: SC5615·15 ETRS89 DATUM

Delete

legend, BRIDGE CONSTRUCTION (see Note),
centred on:
56° 00'·14N., 3° 24'·77W.

note, BRIDGE CONSTRUCTION, centred on:
56° 01'·80N., 3° 26'·00W.

L2027/19 SCOTLAND — East Coast — — Dolphin.
Source: RSPB

Chart: SC5615·15 ETRS89 DATUM

Insert

□ Raft
55° 59'·717N., 3° 24'·861W.
L2157/19 ENGLAND — East Coast — — Wrecks.
Source: mpv Pohjanmeri

Chart: SC5615-6 ETRS89 DATUM
Insert
\[
\frac{5}{6}: Wk
\]
Delete
\[
\frac{4}{5}: Wk, \text{close NW of:}
\]
\((a)\) 55° 07'·01 N., 1° 27'·35 W.
\((a)\) above

L2232/19 NORTH SEA — United Kingdom Sector — — Maritime limit.
Legend. Note.
Source: Shell UK

Chart: SC5615-23 WGS84 DATUM
Insert
legend, Oil Field Decommissioning (2019-2021)
\((\text{see Note})\), centred on:
\[
56° 42'·9 N., 1° 17'·7 E.
\]
the accompanying note, OIL FIELD DECOMMISSIONING, centred on:
\[
54° 50'·0 N., 2° 45'·0 W.
\]

OIL FIELD DECOMMISSIONING
Production platforms and associated structures in the areas indicated are currently being decommissioned. During the works, aids to navigation may be unreliable and certain features may not be as shown. Consult local notices to mariners issued by the oil field operator for details of decommissioning progress.

L2306/19 SCOTLAND — East Coast — — Mooring buoy.
Source: Forth Ports Ltd

Chart: SC5615-14 ETRS89 DATUM
Insert
\[
\frac{1}{1}: \text{buoy}
\]
\[
56° 01'·685 N., 3° 19'·632 W.
\]

L2419/19 ENGLAND — East Coast — — Wrecks. Depth.
Source: Netherlands Notice 15/137/19

Chart: SC5615-23 WGS84 DATUM
Replace
\[
\frac{2}{2}: Wk \text{ with } \frac{4}{4}: Wk
\]
\[
55° 19'·8 N., 3° 48'·4 E.
\]
Temporary/Preliminary NMs
L2507(P)/19 SCOTLAND — East Coast — — Light.
Source: Forth Ports Ltd

1. A new sector light, Dir.WRG, in position 56° 27' ·17 N., 2° 53' ·95 W. is being trialled. The new sectors are as follows:

   Iso.G   1·5°
   VQ.G   0·5°
   Iso.W   0·5°
   VQ.R   0·5°
   Iso.R   2·0°

2. Charts will be updated when full details are available. (ETRS89 DATUM)

Charts affected – SC5615

L2724/19 ENGLAND — East Coast — — Depth. Wreck.
Source: UKHO

Chart: SC5615-4 (Panel A, Whitby to Hartlepool) ETRS89 DATUM
Replace depth, 15m with 10m Wk 54° 42' ·28N., 1° 09' ·35W.

Temporary/Preliminary NMs
L2699(P)/19 ENGLAND — East Coast — — Wreck.
Source: UKHO

1. A wreck, depth 10.9m, exists in position 54° 42' ·28N., 1° 09' ·35W.
2. This change will be included in a New Edition of Chart 152 to be published 06 June 2019. (ETRS89 DATUM)

Chart affected – SC5615


Chart SC5615-5 WGS84 DATUM
The following changes were published in the new edition of chart 152, which is the source chart for the above folio sheet:

Includes changes to depths from the latest Scarborough Council and British Government Surveys. Mariners should therefore navigate with caution on sheet SC5615-5 and be aware that any subsequent Notices to Mariners applied to this sheet are issued for information only.
These changes will be included in the next new edition of SC5615.


Chart SC5615·1 WGS84 DATUM
The following changes were published in the new edition of chart 1191, which is the source chart for the above folio sheet:

Includes changes to depths from the latest British Government and local authority surveys. Mariners should therefore navigate with caution on sheet SC5615·1 and be aware that any subsequent Notices to Mariners applied to this sheet are issued for information only.

These changes will be included in the next new edition of SC5615.


Charts SC5615·18 and SC5615·19 WGS84 DATUM
The following changes were published in the new edition of chart 2566, which is the source chart for the above folio sheets:

Includes changes to depths from the latest Scarborough Council Surveys, and to maintained depths within Teesport. Mariners should therefore navigate with caution on sheets SC5615·18 and SC5615·19 and be aware that any subsequent Notices to Mariners applied to these sheets are issued for information only.

These changes will be included in the next new edition of SC5615.

Temporary/Preliminary NMs
L3413(T)/19 ENGLAND — East Coast —— Buoy.
Source: AXYS Technologies

1. A Metocean light buoy, Fl(5)Y.20s, has been established in position 55° 08'·88 N., 1° 25'·22 W.
2. Mariners are advised to navigate with caution in the area. (ETRS89 DATUM)
Chart affected—SC5615


Chart SC5615·3 WGS84 DATUM
The following changes were published in the new edition of chart 1407, which is the source chart for the above folio sheet:

Includes changes to depths from the latest British Government and Commercial Surveys. Mariners should therefore navigate with caution on sheet SC5615·3 and be aware that any subsequent Notices to Mariners applied to this sheet are issued for information only.

These changes will be included in the next new edition of SC5615.

L3680/19 ENGLAND — East Coast — — NM Block.
Source: Whitby Harbour Master
Chart: SC5615·18 (Panel A, Whitby Harbour) ETRS89 DATUM
Insert the accompanying block, centred on: 54° 29'·1N., 0° 36'·7W.

L3810/19 ENGLAND — East Coast — — Depths.

Page 54 of 87
Source: Port of Tyne Authority

**Chart: SC5615-20 (Panel A, Entrance to River Tyne) ETRS89 DATUM**
Insert depth, $1_a$, and extend 2m contour SE to enclose (a) 54° 59’·776N. , 1° 26’·851W.
Delete depth, 2, close SE of: (a) above

**Chart: SC5615-21 (Panel A, River Tyne, Royal Quays to Willington Quay) ETRS89 DATUM**
Insert depth, $1_a$, and extend 2m contour SE to enclose (a) 54° 59’·776N. , 1° 26’·851W.
Delete depth, 2, close SE of: (a) above

---

**L3994/19 NORTH SEA — United Kingdom Sector — — Automatic Identification System.**
Source: Trinity House

**Chart: SC5615-23 WGS84 DATUM**
Insert symbol, Automatic Identification System, AIS, at platform 54° 35’·7N. , 0° 25’·6E.

---

**L4321/19 NORTH SEA — Netherlands Sector — — Platform.**
Source: Netherlands Notice 30/269/19

**Chart: SC5615-23 WGS84 DATUM**
Insert ☐ 54° 24’·4N. , 2° 49’·6E.

---

**L4452/19 ENGLAND — East Coast — — Wreck.**
Source: Maritime & Coastguard Agency

**Chart: SC5615-4 (Panel A, Whitby to Hartlepool) ETRS89 DATUM**
Insert ☀ Rep (2019) PA 54° 29’·83N. , 0° 36’·65W.

**Chart: SC5615-18 (Panel A, Whitby Harbour) ETRS89 DATUM**
Insert ☀ Rep (2019) PA 54° 29’·83N. , 0° 36’·65W.

---

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' ·63 N., 6° 04' ·72 W.
53° 33' ·79 N., 5° 56' ·68 W.
53° 44' ·66 N., 5° 20' ·24 W.
53° 44' ·57 N., 5° 18' ·48 W.
53° 50' ·98 N., 4° 59' ·38 W.
53° 50' ·56 N., 4° 34' ·84 W.
53° 50' ·02 N., 4° 15' ·05 W.
53° 46' ·21 N., 3° 51' ·54 W.
53° 45' ·71 N., 3° 44' ·65 W.
53° 45' ·09 N., 3° 37' ·89 W.
53° 44' ·45 N., 3° 35' ·51 W.
53° 44' ·86 N., 3° 24' ·61 W.
53° 45' ·27 N., 3° 23' ·64 W.
53° 45' ·62 N., 3° 06' ·93 W.
53° 46' ·56 N., 3° 03' ·46 W.
and
53° 50' ·98 N., 4° 59' ·38 W.
53° 51' ·19 N., 4° 58' ·87 W.
53° 52' ·74 N., 4° 58' ·75 W.
53° 55' ·44 N., 4° 58' ·26 W.
53° 57' ·68 N., 4° 57' ·58 W.
54° 01' ·00 N., 4° 55' ·14 W.
54° 01' ·78 N., 4° 54' ·83 W.
54° 04' ·28 N., 4° 53' ·13 W.
54° 05' ·04 N., 4° 51' ·14 W.
54° 05' ·41 N., 4° 47' ·58 W.
54° 05' ·37 N., 4° 46' ·69 W.
54° 05' ·17 N., 4° 45' ·79 W.
54° 05' ·12 N., 4° 45' ·62 W.
and
53° 50' ·56 N., 4° 34' ·84 W.
53° 50' ·85 N., 4° 34' ·06 W.
53° 56' ·56 N., 4° 34' ·05 W.
54° 00' ·04 N., 4° 32' ·42 W.
54° 02' ·02 N., 4° 32' ·32 W.
54° 04' ·03 N., 4° 32' ·80 W.
54° 05' ·31 N., 4° 33' ·98 W.
54° 06' ·15 N., 4° 34' ·62 W.

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' ·25 N., 1° 28' ·79 W.
55° 05' ·78 N., 1° 26' ·60 W.
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

L4714/19 SCOTLAND — East Coast — — Lights.
Source: Northern Lighthouse Board

Chart: SC5615·10 ETRS89 DATUM
Insert  
Amend light to, Fl.G.3s3m4M  (a) 56° 12'·19N., 2° 45'·94W.
Delete sectors at light  (a) above

Chart: SC5615·11 ETRS89 DATUM
Insert  
Amend light to, Fl.G.3s3m4M  (a) 56° 12'·19N., 2° 45'·94W.
Delete sectors at light  (a) above

L5482/19 ENGLAND — East Coast — — Wreck.
Source: Maritime and Coastguard Agency
Source: Eon

Chart: SC5615·1 ETRS89 DATUM
Delete symbol, wind turbine, Fl.Y.2·5s5M Horn Mo(U)30s WIND TURBINES 55° 08'·23N., 1° 29'·45W.

Chart: SC5615·2 ETRS89 DATUM
Delete symbol, wind turbine, Fl.Y.2·5s5M Horn Mo(U)30s WIND TURBINES 55° 08'·23N., 1° 29'·45W. (a) 55° 08'·02N., 1° 30'·34W. (a) above
submarine power cable, ～～～ ～～～, joining:

Chart: SC5615·6 ETRS89 DATUM
Delete symbol, wind turbine, Fl.Y.2·5s12m5M WIND TURBINES 55° 08'·23N., 1° 29'·45W. (a) 55° 08'·00N., 1° 30'·30W. (a) above
symbol, wind turbine, Fl.Y.2·5s12m5M Horn Mo(U)30s, close SE of:
submarine cable, ～～～, joining:

Chart: SC5615·19 (Panel B, Blyth) ETRS89 DATUM
Delete submarine power cable, ～～～ ～～～, joining: 55° 07'·993N., 1° 30'·302W.
55° 08'·095N., 1° 30'·160W.

L5735/19 SCOTLAND — East Coast — — Buoyage.
Source: Northern Lighthouse Board

Chart: SC5615·3 ETRS89 DATUM
Delete Fl(5)Y.20s 56° 20'·50N., 2° 43'·50W.

The following changes were published in the new edition of chart 1612, which is the source chart for the above folio sheets:

*Includes changes to depths from the latest British Government, local Port and Commercial surveys. Mariners should therefore navigate with caution on sheets SC5615-4, SC5615-8, SC5615-18 and SC5615-22 and be aware that any subsequent Notices to Mariners applied to these sheets are issued for information only.*

These changes will be included in the next new edition of SC5615.

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**L5913/19 ENGLAND — East Coast — — Depths.**
Source: British Government Survey

**Chart: SC5615-5 (Panel A, Hartlepool to Tynemouth) ETRS89 DATUM**
Insert  
- depth, 3, enclosed by 5m contour  
- depth, 4, enclosed by 5m contour  
- depth, 9, enclosed by 10m contour  
- depth, 3, enclosed by 5m contour

Delete  
- depth, 5, close N of:  

---

**L6314/19 ENGLAND — East Coast — — Legends. Signal station.**
Source: Sea Safety Group

**Chart: SC5615-5 (Panel A, Hartlepool to Tynemouth) ETRS89 DATUM**
Insert  
- ☺ Coast Watch Station  

**Chart: SC5615-8 (Panel A, Holy Island to Saint Abb’s Head) ETRS89 DATUM**
Insert  
- ☺ Coast Watch Station  

**Chart: SC5615-10 ETRS89 DATUM**
Replace  
- legend, Ru, with legend, Coast Watch Station, at windmill  

**Chart: SC5615-11 ETRS89 DATUM**
Replace  
- legend, Ru, with legend, Coast Watch Station, at windmill  

**Chart: SC5615-18 (Panel B, Hartlepool) ETRS89 DATUM**
Insert  
- legend, Coast Watch Station, at building  

---

Page 59 of 87
L6391/19 ENGLAND — East Coast — — Light.
Source: Port of Tyne Authority

Chart: SC5615·18 (Panel C, Sunderland) ETRS89 DATUM
Insert legend, Coast Watch Station, at building 54° 55’·44N., 1° 21’·92W.

L6583/19 SCOTLAND — East Coast — — Obstructions.
Source: NnG Offshore Wind

Chart: SC5615·20 (Panel A, Entrance to River Tyne) ETRS89 DATUM
Amend range of light to, 3M 55° 00’·546N., 1° 25’·842W.

Chart: SC5615·3 ETRS89 DATUM
Insert Submerged buoy 56° 17’·89N., 2° 19’·16W.
Submerged buoy 56° 15’·12N., 2° 15’·21W.
Submerged buoy 56° 16’·34N., 2° 09’·98W.
Submerged buoy 56° 16’·34N., 2° 05’·45W.

Chart: SC5615·9 ETRS89 DATUM
Insert Submerged buoy 56° 15’·12N., 2° 15’·21W.
Submerged buoy 56° 16’·34N., 2° 09’·98W.

L6698/19 NORTH SEA — Netherlands Sector — — Wreck.
Source: German Notice 47/50/19

Chart: SC5615·23 WGS84 DATUM
Insert Wk 54° 34’·2N., 3° 29’·7E.

L105/20 NORTH SEA — United Kingdom Sector — — Note. Legend.
Source: Perenco

Chart: SC5615·23 WGS84 DATUM
Insert legend, Gas Field Decommissioning (see Note), centred on: 54° 30’·7N., 2° 26’·3E.
Replace the existing note, OIL FIELD DECOMMISSIONING, with 54° 21’·0N., 1° 31’·3W.
the accompanying note, OIL/GAS FIELD
DECOMMISSIONING, centred on:

OIL/GAS FIELD DECOMMISSIONING
Production platforms and associated structures in the
areas indicated are currently being decommissioned.
During the works, aids to navigation may be unreliable
and certain features may not be as shown. Consult local
notices to mariners issued by the oil/gas field operator
for details of decommissioning progress.

Temporary/Preliminary NMs
L40(T)/20 NORTH SEA — United Kingdom Sector — — Scientific instrument.
Source: Marine Scotland Science

1. An unmarked subsurface scientific instrument, extending 6m from the seabed, has been
established in position 56° 38’·82N, ; 0° 05’·64W.
(WGS84 DATUM)

Charts affected – SC5615

L145/20 NORTH SEA — United Kingdom Sector — — Automatic Identification
Systems.
Source: Trinity House

Chart: SC5615·23 ETRS89 DATUM
Insert Automatic Identification System, AIS, at platform
54° 35’·9N., 2° 11’·7E.
54° 34’·1N., 2° 17’·4E.

L201/20 SCOTLAND — East Coast — — Lights.
Source: Forth Ports Limited Notice 3/19

Chart: SC5615·15 ETRS89 DATUM
Delete ∗ Fl.3s9M
56° 00’·306N., 3° 24’·769W.
56° 00’·275N., 3° 24’·730W.

L220/20 SCOTLAND — East Coast — — Depths.
Source: Forth Ports Ltd
**Chart: SC5615·12** ETRS89 DATUM
Replace depth, 12₉, with depth, 11₉

56° 00'·38N., 3° 08'·59W.

---

**L388/20 SCOTLAND — East Coast — — Buoyage.**
Source: Neart na Gaoithe Offshore Wind Ltd

**Chart: SC5615·3** ETRS89 DATUM
Insert

♀ Fl(5)Y.20s MB1
56° 18'·44N., 2° 15'·96W.

♀ Fl(5)Y.20s MB2
56° 14'·34N., 2° 12'·26W.

**Chart: SC5615·9** ETRS89 DATUM
Insert

♀ Fl(5)Y.20s MB2
56° 14'·34N., 2° 12'·11W.

---

**L655/20 NORTH SEA — United Kingdom Sector — — Platform. Obstruction.**
Source: Perenco

**Chart: SC5615·23** ETRS89 DATUM
Replace

♀ with ☐ Obstn
54° 26'·9N., 2° 28'·8E.

---

**L741/20 ENGLAND — East Coast — — Light.**
Source: Port of Tyne

**Chart: SC5615·21 (Panel C, River Tyne Wincomblee to Newcastle upon Tyne)**

ETRS84 DATUM
Delete

♀ 54° 57'·393N., 1° 33'·171W.

---

Temporary/Preliminary NMs

**L657(T)/20 SCOTLAND — East Coast — — Scientific instrument.**
Source: NNG Offshore Wind

1. A scientific instrument has been established on the seabed in position 56° 16'·31N., 2° 17'·70W. This instrument extends approximately 1m from the seabed.

(ETRS89 DATUM)

Charts affected — SC5615
L866/20 ENGLAND — East Coast — — Buoy.
Source: National Oceanography Centre

Chart: SC5615-4 (Panel A, Whitby to Hartlepool) ETRS89 DATUM
Move Fl(5)Y.20s (2 buoys), from: 54° 30' 31N., 0° 36' 48W.
to: 54° 30' 27N., 0° 36' 41W.

L942/20 NORTH SEA — United Kingdom Sector — — Note. Legend. Maritime limit. NM Block.
Source: OPRED

Chart: SC5615-23 WGS84 DATUM
Insert legend, Oil Field Decommissioning (see Note), centred on: 56° 08' 3N., 2° 48' 1E.

L1073/20 NORTH SEA — United Kingdom Sector — — Well.
Source: Oil and Gas Authority

Chart: SC5615-23 WGS84 DATUM
Delete Well 54° 06' 4N., 2° 34' 1E.

L1204/20 SCOTLAND — East Coast — — Dredged depths.
Source: Forth Ports Ltd

Chart: SC5615-15 ETRS89 DATUM
Delete dredged depth, 4·9m 56° 01' 357N., 3° 26' 660W.
dredged depth, 7·2m 56° 01' 379N., 3° 26' 395W.
dredged depth, 6·7m 56° 01' 300N., 3° 26' 507W.

L1231/20 NORTH SEA — United Kingdom Sector — — Submarine pipelines. Legends.
Source: Shell UK

Chart: SC5615-23 WGS84 DATUM
Insert submarine pipeline, , , joining: (a) 56° 43' 7N., 1° 43' 2E.
(b) 56° 48' 2N., 1° 49' 3E.
Temporary/Preliminary NMs
L1210(T)/20 ENGLAND — East Coast — — Buoyage.
Source: AXYS Technologies

1. Metocean light-buoys, Fl(5)Y.20s, have been established in the following positions:

   55° 08’·93N., 1° 25’·40W.
   55° 08’·79N., 1° 25’·46W.

2. Mariners are advised to navigate with caution in the area.
3. Former Notice L3413(T)/19 is cancelled.

(ETRS89 DATUM)

Charts affected — SC5615

L1286/20 ENGLAND — East Coast — — Buoyage. Legends.
Source: EDF Renewables

Chart: SC5615·2 ETRS89 DATUM
Insert legend, (R Lts), centred on: 55° 07’·66N., 1° 21’·85W.
Delete legend, Planned, centred on: 55° 09’·06N., 1° 26’·95W.

Chart: SC5615·6 ETRS89 DATUM
Insert legend, (R Lts), centred on: 55° 07’·11N., 1° 23’·80W.
Delete

\[
\begin{align*}
\text{VQ(6)+LFl.10s Blyth D SE} & \quad 55° 06’·51N., 1° 23’·11W. \\
\text{Q(6)+LFl.15s Blyth D SW} & \quad 55° 06’·51N., 1° 24’·11W. \\
\text{Q(9)15s Blyth D W} & \quad 55° 07’·88N., 1° 24’·74W. \\
\text{Q Blyth D NW} & \quad 55° 09’·16N., 1° 25’·29W. \\
\text{VQ Blyth D NE} & \quad 55° 09’·16N., 1° 24’·29W. \\
\text{VQ(3)5s Blyth D E} & \quad 55° 07’·88N., 1° 23’·36W. \\
\end{align*}
\]
L1363/20 SCOTLAND — East Coast — — Buoy.
Source: SSE Renewables

Chart: SC5615·3 ETRS89 DATUM
Insert  \$ Fl(5)Y.20s (2 buoys)  56° 24' ·90N. , 1° 52' ·86W.

Temporary/Preliminary NMs
L1485(T)/20 ENGLAND — East Coast — — Works.
Source: Port of Tyne

1. Works to refurbish a quay wall are taking place in the vicinity of position 54° 59' ·255N. , 1° 26' ·964W.
2. Mariners are advised to navigate with caution in the area.

(ETRS89 DATUM)

Chart affected – SC5615

L1598/20 NORTH SEA — Netherlands Sector — — Submarine pipeline.
Legend.
Source: Netherlands Notice 9/83/20
Note: Former Notice L4613(P)/19 is cancelled.

Chart: SC5615·23 WGS84 DATUM
Insert submarine pipeline,  ****, joining:

(a)  54° 19' ·5N. , 2° 56' ·2E.
(b)  54° 24' ·4N. , 2° 49' ·0E.

legend, Gas, along:

(a)-(b) above

L1879/20 SCOTLAND — East Coast — — Restricted areas. Buoyage.
Source: Forth Ports Ltd

Chart: SC5615·15 ETRS89 DATUM
Delete restricted area, entry prohibited, pecked line, joining:

55° 59' ·609N. , 3° 25' ·078W.
55° 59' ·991N. , 3° 24' ·836W.
56° 00' ·006N. , 3° 24' ·908W.
and
56° 00' ·014N. , 3° 24' ·950W.
56° 00' ·028N. , 3° 25' ·017W.
Source: Trinity House

Chart: SC5615·20 (Panel A, Entrance to River Tyne) ETRS89 DATUM  
Insert Automatic Identification System, AIS, at Tide gauge 55° 00' .533N. , 1° 25' .956W.

L1937/20 SCOTLAND — East Coast — — NM Block.  
Source: Forth Ports Ltd

Chart: SC5615·15 ETRS89 DATUM  
Insert the accompanying block, centred on: 56° 00' .6N. , 3° 24' .5W.
Recent survey information has shown that depths less than charted exist between Shields Harbour Reach and Long Reach. The most significant are as follows:

<table>
<thead>
<tr>
<th>Depth</th>
<th>Position</th>
</tr>
</thead>
<tbody>
<tr>
<td>5·9m</td>
<td>55° 00'·027N., 1° 26'·716W.</td>
</tr>
<tr>
<td>6·5m</td>
<td>54° 59'·378N., 1° 27'·155W.</td>
</tr>
<tr>
<td>8·7m</td>
<td>54° 59'·355N., 1° 26'·939W.</td>
</tr>
</tbody>
</table>

These changes will be included in New Edition of Chart 1934 to be published May 2020.

(ETRS89 DATUM)

Chart affected – SC5615

Includes changes to depths from the latest British Government surveys. Mariners should therefore navigate with caution on sheets SC5615·19 and be aware that any subsequent Notices to Mariners applied to this sheet are issued for information only.

These changes will be included in the next new edition of SC5615.
Charts SC5615·5, SC5615·18 and SC5615·20 WGS84 DATUM

The following changes were published in the new edition of chart 1627, which is the source chart for the above folio sheets:

Includes changes to depths from the latest British Government and Port Authority surveys. Mariners should therefore navigate with caution on sheets SC5615·5, SC5615·18 and SC5615·20 and be aware that any subsequent Notices to Mariners applied to these sheets are issued for information only.

These changes will be included in the next new edition of SC5615.


Charts SC5615·20 and SC5615·21 WGS84 DATUM

The following changes were published in the new edition of chart 1934, which is the source chart for the above folio sheets:

Includes changes to depths from the latest British Government and Port Authority surveys. Mariners should therefore navigate with caution on sheets SC5615·20 and SC5615·21 and be aware that any subsequent Notices to Mariners applied to these sheets are issued for information only.

These changes will be included in the next new edition of SC5615.

Temporary/Preliminary NMs
L2604(P)/20 ENGLAND — East Coast — — Safe vertical clearance.
Source: Port of Tyne

1. The safe vertical clearance of the overhead power cable in the vicinity of position 54° 59’:27N. , 1° 28’:43W. has been increased to 87m.
2. This change will be included in the next New Edition of Chart 1935 to be published mid 2020.
3. Chart 1934 will be updated by NM following New Edition publication on 7 May 2020.
4. Chart 152 will be updated by Notice to Mariners.

(ETRS89 DATUM)

Charts affected –SC5615

Temporary/Preliminary NMs
Source: Natural Power

1. Work is about to commence on the construction of the Neart na Gaoithe Offshore Wind Farm. The main Wind Farm Array work area is marked by nine light buoys as follows:
<table>
<thead>
<tr>
<th>Buoy Type</th>
<th>Designation</th>
<th>Characteristics</th>
<th>Position</th>
</tr>
</thead>
<tbody>
<tr>
<td>North Cardinal</td>
<td>Q</td>
<td></td>
<td>56° 20' 42&quot; N., 2° 14' 62&quot; W.</td>
</tr>
<tr>
<td>East Cardinal</td>
<td>Q(2)10s</td>
<td></td>
<td>56° 14' 33&quot; N., 2° 08' 56&quot; W.</td>
</tr>
<tr>
<td>South Cardinal</td>
<td>Q(6)+LFl.15s</td>
<td></td>
<td>56° 12' 29&quot; N., 2° 09' 76&quot; W.</td>
</tr>
<tr>
<td>West Cardinal</td>
<td>Q(9)15s</td>
<td></td>
<td>56° 17' 06&quot; N., 2° 21' 08&quot; W.</td>
</tr>
<tr>
<td>Special</td>
<td>SP1</td>
<td>FLY.5s</td>
<td>56° 18' 18&quot; N., 2° 12' 08&quot; W.</td>
</tr>
<tr>
<td>Special</td>
<td>SP2</td>
<td>FLY.5s</td>
<td>56° 15' 64&quot; N., 2° 09' 33&quot; W.</td>
</tr>
<tr>
<td>Special</td>
<td>SP3</td>
<td>FLY.5s</td>
<td>56° 12' 29&quot; N., 2° 15' 80&quot; W.</td>
</tr>
<tr>
<td>Special</td>
<td>SP4</td>
<td>FLY.5s</td>
<td>56° 14' 04&quot; N., 2° 18' 97&quot; W.</td>
</tr>
<tr>
<td>Special</td>
<td>SP5</td>
<td>FLY.5s</td>
<td>56° 18' 92&quot; N., 2° 18' 95&quot; W.</td>
</tr>
</tbody>
</table>

2. All vessels should navigate with caution in the area. A safety zone of 500 metres becomes operational around the turbines under construction.

3. Charts will be updated when full details are available.

(ETRS89 DATUM)

Charts affected — SC5615

---


Charts SC5615-6 and SC5615-7 WGS84 DATUM

The following changes were published in the new edition of chart 156, which is the source chart for the above folio sheets:

*Includes changes to depths from the latest British Government surveys. Mariners should therefore navigate with caution on sheets SC5615-6 and SC5615-7 and be aware that any subsequent Notices to Mariners applied to these sheets are issued for information only.*

These changes will be included in the next new edition of SC5615.

---

L2649/20 ENGLAND — East Coast — — Safe vertical clearance.
Source: Port of Tyne

Chart: SC5615-21 (Panel A, River Tyne Royal Quays to Willington Quay)
ETRS89 DATUM

| Amend | safe vertical clearance to, 87m | 54° 59' 266" N., 1° 28' 433" W. |

---

L2658/20 NORTH SEA — United Kingdom Sector — — Depths.
Source: British Government Survey
**Chart:** SC5615·23 WGS84 DATUM
Insert depth, 15

54° 34'·8N., 2° 07'·7E.

---

L3232/20 ENGLAND — East Coast — — Wreck.
Source: Humber Coastguard and Trinity House

**Chart:** SC5615·23 WGS84 DATUM
Insert

55° 04'·2N., 1° 20'·4E.

---

Temporary/Preliminary NMs
L3131(T)/20 SCOTLAND — East Coast — — Scientific instruments. Buoyage.
Source: Natural Power

1. Scientific instruments, marked by light-buoys, have been established on the seabed in the following positions:

   56° 15'·67N., 2° 16'·94W.
   56° 16'·60N., 2° 17'·21W.
   56° 17'·68N., 2° 15'·07W.
   56° 19'·99N., 2° 14'·42W.

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

**Charts affected — SC5615**

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**Chart SC5615·5** WGS84 DATUM

The following changes were published in the new edition of chart 152, which is the source chart for the above folio sheet:

*Includes changes to depths from the latest British Government Surveys. Mariners should therefore navigate with caution on sheet SC5615·5 and be aware that any subsequent Notices to Mariners applied to this sheet are issued for information only.*

These changes will be included in the next new edition of SC5615.
1. Work is about to commence on the construction of the Neart na Gaoithe Offshore Wind Farm. The main Wind Farm Array work area is marked by nine light-buoys as follows:

<table>
<thead>
<tr>
<th>Buoy Type</th>
<th>Designation</th>
<th>Characteristics</th>
<th>Position</th>
</tr>
</thead>
<tbody>
<tr>
<td>North Cardinal</td>
<td>Q</td>
<td></td>
<td>56° 20' 42N., 2° 14' 62W.</td>
</tr>
<tr>
<td>East Cardinal</td>
<td>Q(3)10s</td>
<td></td>
<td>56° 14' 33N., 2° 08' 56W.</td>
</tr>
<tr>
<td>South Cardinal</td>
<td>Q(6)+LFl.15s</td>
<td></td>
<td>56° 12' 29N, 2° 09' 76W.</td>
</tr>
<tr>
<td>West Cardinal</td>
<td>Q(9)15s</td>
<td></td>
<td>56° 17' 06N., 2° 21' 08W.</td>
</tr>
<tr>
<td>Special</td>
<td>SP1</td>
<td>FLY.5s</td>
<td>56° 18' 18N., 2° 12' 08W.</td>
</tr>
<tr>
<td>Special</td>
<td>SP2</td>
<td>FLY.5s</td>
<td>56° 15' 64N., 2° 09' 33W.</td>
</tr>
<tr>
<td>Special</td>
<td>SP3</td>
<td>FLY.5s</td>
<td>56° 12' 29N., 2° 15' 80W.</td>
</tr>
<tr>
<td>Special</td>
<td>SP4</td>
<td>FLY.5s</td>
<td>56° 14' 04N., 2° 18' 97W.</td>
</tr>
<tr>
<td>Special</td>
<td>SP5</td>
<td>FLY.5s</td>
<td>56° 18' 92N., 2° 18' 95W.</td>
</tr>
</tbody>
</table>

2. All vessels should navigate with caution in the area. A safety zone of 500 metres becomes operational around the turbines under construction.

3. *Cable laying operations will also be conducted between Neart na Gaoithe Offshore Wind Farm and 55° 57' 61N., 2° 23' 82W.

4. *These changes will be included in the New Editions of Charts 175, 190 and 1407 to be published late 2020.

5. Former Notice L2618(P)/20 is cancelled. *Indicates new or revised entry. (ETRS89 DATUM)

Charts affected – SC5615

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Temporary/Preliminary NMs
Source: Natural Power and NNG Offshore Wind

1. A mobile rig has been berthed at anchorage M2 in position 56° 08' 54N., 2° 57' 78W.,
2. Anchors and chains have been temporarily deployed surrounding the anchorage.
3. Mariners are advised to navigate with caution in the area and not to anchor within anchorage M2.

(ETRS89 DATUM)

Charts affected – SC5615

---

Temporary/Preliminary NMs
L4323(T)/20 SCOTLAND — East Coast — — Anchor berth.
Source: Forth Ports

1. A mobile rig has been berthed at anchorage M2 in position 56° 08' 54N., 2° 57' 78W.,
2. Anchors and chains have been temporarily deployed surrounding the anchorage.
3. Mariners are advised to navigate with caution in the area and not to anchor within anchorage M2.

(ETRS89 DATUM)

Charts affected – SC5615

---

Chart SC5615-9 WGS84 DATUM
The following changes were published in the new edition of chart 175, which is the source chart for the above folio sheet:

*Includes significant safety-related information as follows: new windfarm under construction, and changes to depths from the latest British Government and Commercial surveys. Mariners should therefore navigate with caution on sheet SC5615-9 and be aware that any subsequent Notices to Mariners applied to this sheet are issued for information only.*

These changes will be included in the next new edition of SC5615.

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Chart SC5615-3 WGS84 DATUM
The following changes were published in the new edition of chart 1407, which is the source chart for the above folio sheet:

*Includes significant safety-related information as follows: new windfarm under construction. Mariners should therefore navigate with caution on sheet SC5615-3 and be aware that any subsequent Notices to Mariners applied to this sheet are issued for information only.*

These changes will be included in the next new edition of SC5615.

---

**L4595/20 SCOTLAND — East Coast — Wreck. Depth.**
Source: m/s Lode

**Chart: SC5615-9 ETRS89 DATUM**

Insert

Delete depth, 56, close W of: (a) above

---

**L4887/20 ENGLAND — East Coast — Obstructions. Foul. Depth.**
Source: Greenpeace

**Chart: SC5615-1 ETRS89 DATUM**

Insert

Obstn

(a) 55° 07' 63N. , 1° 31' 11E.
55° 07' 57N. , 1° 35' 16E.
1. Work is about to commence on the construction of the Seagreen Offshore Wind Farm, within an area bounded by the following positions:

56° 40' ·58N. , 1° 56' ·75W.
56° 40' ·75N. , 1° 44' ·62W.
56° 40' ·71N. , 1° 38' ·86W.
56° 38' ·62N. , 1° 33' ·31W.
2. Cable laying operations will be conducted between the new Wind Farm and Carnoustie 56° 29' ·39 N., 2° 42' ·97 W.
3. Mariners are advised to navigate with caution in the area.
4. Charts will be updated when full details are available.

(ETRS89 DATUM)

Charts affected – SC5615

Source: EnQuest

Chart: SC5615·23 WGS84 DATUM
Delete 56° 11' ·2N., 2° 47' ·1E.

L5558/20 NORTH SEA — United Kingdom Sector —— Obstruction.
Source: Greenpeace

Chart: SC5615·23 WGS84 DATUM
Insert Obstn 55° 06' ·0N., 1° 30' ·9E.

L6014/20 ENGLAND — East Coast —— Depths.
Source: Port of Tyne

Chart: SC5615·21 (Panel B, River Tyne Willington Quay to Wincombe) ETRS89 DATUM
Insert depth, \( z_a \) 54° 58' ·064N., 1° 32' ·163W.
Delete depth, \( z_a \), close W of: (a) above
Replace depth, \( z_e \), with depth, \( s_e \) 54° 59' ·120N., 1° 31' ·268W.
depth, \( z_e \), with depth, \( s_e \) 54° 58' ·235N., 1° 32' ·138W.
depth, \( s_e \), with depth, \( z_e \) 54° 58' ·114N., 1° 32' ·157W.
depth, $\delta_r$ with depth, $\delta_l$  
54° 58'·015N., 1° 32'·160W.

depth, $\delta_l$ with depth, $\delta_r$  
54° 57'·961N., 1° 32'·187W.

Chart: SC5615-21 (Panel C, River Tyne Wincomblee to Newcastle Upon Tyne) ETRS89 DATUM

Insert  
depth, $\delta_l$  
(a) 54° 58'·064N., 1° 32'·163W.

Delete  
depth, $\delta_l$, close W of:  
(a) above

Replace  
depth, $\delta_l$ with depth, $\delta_r$  
54° 58'·235N., 1° 32'·138W.

depth, $\delta_r$ with depth, $\delta_l$  
54° 58'·114N., 1° 32'·157W.

depth, $\delta_r$ with depth, $\delta_l$  
54° 58'·015N., 1° 32'·160W.

depth, $\delta_l$ with depth, $\delta_r$  
54° 57'·961N., 1° 32'·187W.

---

L6163/20 NORTH SEA — Norwegian Sector — — Platform. Restricted area.  
Source: Norwegian Notice 20/62960/20

Chart: SC5615-23 WGS84 DATUM

Delete  
56° 31'·2N., 3° 13'·2E.

---

L6255/20 SCOTLAND — East Coast — — Depths.  
Source: ms Lode

Chart: SC5615-3 ETRS89 DATUM

Insert  
depth, $\delta_r$  
(a) 55° 59'·82N., 2° 26'·81W.

Delete  
depth, $\delta_l$, close E of:  
(a) above

Chart: SC5615-9 ETRS89 DATUM

Insert  
depth, $\delta_r$, and extend 5m contour W to enclose  
(a) 55° 59'·82N., 2° 26'·81W.

Delete  
depth, $\delta_l$, close E of:  
(a) above

---

L6320/20 SCOTLAND — East Coast — — Depths.  
Source: ms Lode

Chart: SC5615-9 ETRS89 DATUM

Insert  
depth, $\delta_l$  
56° 04'·67N., 2° 34'·31W.

depth, $\delta_h$, enclosed by 20m contour  
(a) 56° 03'·59N., 2° 33'·19W.

Delete  
depth, $\delta_l$, close E of:  
(a) above
Insert depth, 30, enclosed by 30m contour
Replace depth, $12_s$, with depth, $11_s$
depth, $22$, with depth, $20_s$
depth, $29_s$, with depth, $26_s$

55° 59'·93N. , 2° 23'·34W.
56° 00'·51N. , 2° 28'·39W.
56° 03'·90N. , 2° 33'·09W.
56° 05'·50N. , 2° 33'·88W.

Chart: SC5615·10 ETRS89 DATUM
Insert depth, $9_s$, enclosed by 10m contour
Delete depth, $10_s$, close S of:
Insert depth, $79_s$, enclosed by 20m contour
Delete depth, $20_s$, close E of:
depth, $21_s$, close SE of:
Delete depth, $22$, close NE of:
Insert depth, $31$
Delete depth, $34$, close N of:
Replace depth, $29_s$, with depth, $26_s$
depth, $12_s$, with depth, $11_s$

(a) 56° 03'·63N. , 2° 36'·99W.
(b) 56° 03'·59N. , 2° 33'·19W.
(b) above
(b) above
(c) 56° 03'·90N. , 2° 33'·09W.
(c) above
(d) 56° 04'·67N. , 2° 34'·31W.
(d) above
56° 05'·50N. , 2° 33'·88W.
56° 00'·51N. , 2° 28'·39W.

L38/21 SCOTLAND — East Coast — — Wrecks.
Source: sv Kaiku

Chart: SC5615·3 ETRS89 DATUM
Insert 36, Wk

55° 57'·28N. , 2° 16'·82W.
55° 58'·25N. , 2° 15'·81W.

Chart: SC5615·9 ETRS89 DATUM
Insert 36, Wk

55° 57'·28N. , 2° 16'·82W.
55° 58'·25N. , 2° 15'·81W.

L203/21 ENGLAND — East Coast — — Depth.
Source: Port of Tyne

Chart: SC5615·21 (Panel B, River Tyne Willington Quay to Wincomblee) ETRS89 DATUM
Replace depth, $8_s$, with depth, $7_s$

54° 59'·168N. , 1° 30'·924W.
L838/21 ENGLAND — East Coast — — Buoy.
Source: PD Ports

Chart: SC5615·19 (Panel C, Entrance to River Tees) ETRS89 DATUM
Amend designation of buoy to, R.B.T Winker
54° 37’ ·60N. , 1° 09’ ·27W.

Temporary/Preliminary NM
L1057(T)/21 ENGLAND — East Coast — — Buoy.
Source: Port of Sunderland Notice 1/21

1. The port-hand lateral can light-buoy, Q.R., in position 54° 55’ ·176N. , 1° 21’ ·157W. is reported off station.
2. Mariners are advised to navigate with caution in the area.

(ETRS89 DATUM)

Chart affected – SC5615

L1123/21 NORTH SEA — United Kingdom Sector — —
Legends. Submarine cable.
Source: North Sea Link Limited

Chart: SC5615·1 ETRS89 DATUM
Insert submarine power cable, ~~~~ § ~~~~ , joining:
55° 09’ ·47N. , 1° 29’ ·72W.
55° 09’ ·22N. , 1° 26’ ·73W.
55° 09’ ·26N. , 1° 26’ ·35W
55° 09’ ·47N. , 1° 26’ ·58W

Chart: SC5615·6 ETRS89 DATUM
Delete legend, Under construction, centred on:
55° 09’ ·60N. , 1° 25’ ·39W.

Chart: SC5615·23 WGS84 DATUM
Insert submarine power cable, ~~~~ § ~~~~ , joining:
55° 15’ ·5N. , 1° 05’ ·3W.
55° 21’ ·7N. , 0° 50’ ·3W.
55° 29’ ·8N. , 0° 40’ ·1W.
Temporary/Preliminary NM
L1147(P)/21 SCOTLAND — ENGLAND — WALES — NORTHERN IRELAND — Fishery limits.
Source: Department for Environment, Food and Rural Affairs

1. Following the introduction of the Fisheries Act 2020, the UK 6 and 12 nautical mile limits are determined by the Territorial Sea (Baselines) Order 2014 in accordance with the United Nations Convention on the Law of the Sea (UNCLOS).
2. Mariners are advised to check the ADMIRALTY website for further information www.admiralty.co.uk/maritime-safety-information/uk-fishery-limits.
3. The significant changes will be included on affected ADMIRALTY Products by New Edition from 1st April 2021

(ETRS89 DATUM)

Charts affected – SC5600, SC5603, SC5605, SC5608, SC5610, SC5612, SC5613, SC5614, SC5615, SC5620 and SC5621

L1268/21 ENGLAND — East Coast — — Submarine power cables. Legends.
Source: National Grid

Chart: SC5615-23 WGS84 DATUM
Insert submarine power cable, ~~~ § ~~~, joining:

54° 05'·0N., 1° 45'·9E.
54° 06'·7N., 2° 03'·2E.
54° 06'·7N., 2° 12'·2E.
54° 08'·2N., 2° 25'·2E.
54° 13'·0N., 2° 48'·0E.
Temporary/Preliminary NM
L1292(P)/21 NORTH SEA — Netherlands Sector — Submarine power cable.
Source: Netherlands Notice 9/84(P)/21

1. A submarine power cable is being laid joining the following positions:

55° 45' ·9N., 8° 10' ·7E.
55° 47' ·7N., 7° 48' ·7E.
55° 48' ·4N., 7° 21' ·3E.
55° 47' ·0N., 7° 19' ·3E.
55° 46' ·1N., 7° 03' ·1E.
55° 45' ·0N., 7° 01' ·9E.
55° 43' ·2N., 6° 48' ·1E.
55° 42' ·2N., 6° 47' ·2E.
55° 40' ·0N., 6° 31' ·2E.
55° 36' ·0N., 6° 02' ·3E.
55° 32' ·1N., 5° 43' ·7E.
55° 15' ·5N., 5° 07' ·6E.
55° 10' ·3N., 5° 00' ·0E.
55° 02' ·8N., 4° 43' ·4E.
54° 45' ·6N., 4° 01' ·3E.
54° 44' ·3N., 4° 00' ·3E.
54° 21' ·1N., 3° 10' ·0E.
54° 16' ·2N., 3° 00' ·6E.
54° 15' ·0N., 2° 54' ·9E.
54° 13' ·1N., 2° 48' ·1E.

2. This change will be included in New Edition DE50, to be published 15 April 2021.
3. Mariners are advised to navigate with caution in the area.
4. Charts will be updated when full details are available.

(WGS84 DATUM)

Charts affected – SC5614 and SC5615

L1394/21 NORTH SEA — ENGLAND — SCOTLAND — IRELAND
Source: Trinity House

Chart: SC5615-23 WGS84 DATUM
Insert Automatic Identification System, AIS, at platform 56° 43' ·6N., 2° 12' ·3E.
Temporary/Preliminary NMs
L1439(T)/21 ENGLAND — East Coast — — Buoy.
Source: Fugro

1. A Metocean light-buoy, Fl(5)Y.20s, has been established in position 55° 08' ·79 N., 1° 25' ·40 W.
2. Mariners are advised to navigate with caution in the area. (ETRS89 DATUM)

Charts affected – SC5615


Chart SC5615·1 WGS84 DATUM
The following changes were published in the new edition of chart 1191, which is the source chart for the above folio sheet:

Includes changes to the UK fisheries limits and changes to depths from the latest British Government surveys. Mariners should therefore navigate with caution on sheets SC5615·1 and be aware that any subsequent Notices to Mariners applied to this sheet are issued for information only.

These changes will be included in the next new edition of SC5615.

Source: Netherlands Notice 9/84(P)/21, Alcatel Submarine Networks Marine and Chart DE50

Chart: SC5615·23 WGS84 DATUM
Recent survey information has shown that numerous depths and drying heights less than charted exist between Saint Abb's Head and Farne Islands. The most significant are as follows:

1. Eyemouth Harbour

<table>
<thead>
<tr>
<th>Depth</th>
<th>Position</th>
</tr>
</thead>
<tbody>
<tr>
<td>4·7m</td>
<td>55° 52'·775N., 2° 05'·216W.</td>
</tr>
<tr>
<td>6·1m</td>
<td>55° 52'·752N., 2° 05'·502W.</td>
</tr>
<tr>
<td>2·3m</td>
<td>55° 52'·708N., 2° 05'·551W.</td>
</tr>
<tr>
<td>0·2m</td>
<td>55° 52'·700N., 2° 05'·106W.</td>
</tr>
</tbody>
</table>

Temporary/Preliminary NMs
14·2m 55° 52'·695N., 2° 04'·756W.
1·5m 55° 52'·637N., 2° 05'·101W.
2·2m 55° 52'·588N., 2° 04'·830W.
4·5m 55° 52'·571N., 2° 05'·107W.
0·5m 55° 52'·563N., 2° 05'·387W.

3. Burnmouth

<table>
<thead>
<tr>
<th>Depth</th>
<th>Position</th>
</tr>
</thead>
<tbody>
<tr>
<td>3·2m</td>
<td>55° 51'·11N., 2° 03'·65W.</td>
</tr>
<tr>
<td>0·4m</td>
<td>55° 49'·76N., 2° 02'·91W.</td>
</tr>
</tbody>
</table>

4. Berwick Harbour

<table>
<thead>
<tr>
<th>Depth</th>
<th>Position</th>
</tr>
</thead>
<tbody>
<tr>
<td>0·7m</td>
<td>55° 46'·48N., 1° 59'·05W.</td>
</tr>
<tr>
<td>4·6m</td>
<td>55° 46'·414N., 1° 58'·836W.</td>
</tr>
<tr>
<td>7·9m</td>
<td>55° 46'·386N., 1° 58'·637W.</td>
</tr>
<tr>
<td>15·4m</td>
<td>55° 46'·105N., 1° 57'·841W.</td>
</tr>
<tr>
<td>4·4m</td>
<td>55° 46'·076N., 1° 58'·626W.</td>
</tr>
<tr>
<td>12m</td>
<td>55° 46'·048N., 1° 58'·163W.</td>
</tr>
<tr>
<td>12·9m</td>
<td>55° 45'·929N., 1° 57'·996W.</td>
</tr>
<tr>
<td>10m</td>
<td>55° 45'·450N., 1° 57'·902W.</td>
</tr>
</tbody>
</table>

5. Berwick Bay

<table>
<thead>
<tr>
<th>Depth</th>
<th>Position</th>
</tr>
</thead>
<tbody>
<tr>
<td>14·1m</td>
<td>55° 44'·36N., 1° 50'·58W.</td>
</tr>
<tr>
<td>5·1m</td>
<td>55° 41'·91N., 1° 49'·22W.</td>
</tr>
</tbody>
</table>

6. Holy Island Harbour

<table>
<thead>
<tr>
<th>Depth</th>
<th>Position</th>
</tr>
</thead>
<tbody>
<tr>
<td>9·4m</td>
<td>55° 40'·411N., 1° 44'·959W.</td>
</tr>
<tr>
<td>8·8m</td>
<td>55° 40'·275N., 1° 44'·926W.</td>
</tr>
<tr>
<td>5·4m</td>
<td>55° 40'·156N., 1° 46'·090W.</td>
</tr>
<tr>
<td>6·8m</td>
<td>55° 39'·929N., 1° 45'·719W.</td>
</tr>
<tr>
<td>5·6m</td>
<td>55° 39'·928N., 1° 47'·874W.</td>
</tr>
<tr>
<td>2·2m</td>
<td>55° 39'·829N., 1° 46'·300W.</td>
</tr>
<tr>
<td>8·7m</td>
<td>55° 39'·700N., 1° 45'·258W.</td>
</tr>
<tr>
<td>4·9m</td>
<td>55° 39'·519N., 1° 45'·689W.</td>
</tr>
<tr>
<td>10·2m</td>
<td>55° 39'·442N., 1° 44'·944W.</td>
</tr>
</tbody>
</table>

7. Farne Islands

<table>
<thead>
<tr>
<th>Depth</th>
<th>Position</th>
</tr>
</thead>
<tbody>
<tr>
<td>22m</td>
<td>55° 39'·79N., 1° 35'·26W.</td>
</tr>
<tr>
<td>15·4m</td>
<td>55° 36'·66N., 1° 39'·84W.</td>
</tr>
</tbody>
</table>
8. North Sunderland Harbour

<table>
<thead>
<tr>
<th>Depth</th>
<th>Position</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.9m</td>
<td>55° 35'·142N., 1° 38'·755W.</td>
</tr>
<tr>
<td>1.6m</td>
<td>55° 35'·114N., 1° 38'·634W.</td>
</tr>
<tr>
<td>1.9m</td>
<td>55° 35'·109N., 1° 38'·876W.</td>
</tr>
<tr>
<td>5m</td>
<td>55° 34'·875N., 1° 38'·238W.</td>
</tr>
<tr>
<td>1.8m</td>
<td>55° 34'·863N., 1° 38'·415W.</td>
</tr>
<tr>
<td>2.6m</td>
<td>55° 34'·803N., 1° 38'·105W.</td>
</tr>
</tbody>
</table>

9. Rocks which cover and uncover exist in the following positions:

<table>
<thead>
<tr>
<th>Drying Height</th>
<th>Position</th>
</tr>
</thead>
<tbody>
<tr>
<td>-0·2m</td>
<td>55° 53'·13N., 2° 07'·11W.</td>
</tr>
<tr>
<td>-0·6m</td>
<td>55° 53'·00N., 2° 06'·71W.</td>
</tr>
<tr>
<td>-0·5m</td>
<td>55° 52'·761N., 2° 05'·843W.</td>
</tr>
<tr>
<td>-0·3m</td>
<td>55° 52'·718N., 2° 05'·516W.</td>
</tr>
</tbody>
</table>

10. Mariners are advised to navigate with caution in the area.
11. These changes will be included in the next New Edition of Charts 111, 160 and 1612.

(ETRS89 DATUM)

Charts affected – SC5615

Source: British Government Survey

Chart: SC5615·2 ETRS89 DATUM

Insert depth, 3i, and extend 5m contour W to enclose (a) 55° 38'·12N., 1° 39'·31W.
Delete depth, 4i, close NE of: (a) above
Insert depth, 5i
Delete depth, 6i, close W of: (b) 55° 44'·25N., 1° 56'·38W.
Replace depth, 11i; with depth, 10i; depth, 2i, with depth, 0i, enclosed by 2m contour 55° 44'·73N., 1° 51'·76W.

Chart: SC5615·3 ETRS89 DATUM

Replace depth, 36i, with depth, 33 55° 49'·88N., 2° 00'·28W.

Chart: SC5615·7 ETRS89 DATUM

Insert depth, 14i, enclosed by 15m contour (a) 55° 38'·38N., 1° 38'·48W.
Delete depth, 15i, close NE of: (a) above
Chart: SC5615·8 (Panel A, Holy Island to Saint Abb’s Head) ETRS89 DATUM

Insert depth, 24,
depth, 5,
Replace depth, 2, with depth, 6, enclosed by 2m contour
depth, 11, with depth, 10,
depth, 36, with depth, 33
depth, 6, with depth, 6,
Insert depth, 16, enclosed by 2m contour
depth, 5,
depth, 6,

Chart: SC5615·8 (Panel B, Eyemouth Harbour) ETRS89 DATUM

Insert depth, 4, enclosed by 5m contour
Delete depth, 5, close N of:
Insert depth, 4, enclosed by 5m contour
Delete depth, 5, close SW of:
Insert depth, 6, close NE of:
Insert with seabed type, R
Replace depth, 17, with seabed type, R, with depth, 0, with seabed type, R

Chart: SC5615·22 (Panel A, Farne Islands to Holy Island) ETRS89 DATUM

Insert depth, 5,
Delete depth, 6, close SW of:
Insert depth, 16, and extend 2m contour SE to enclose
Delete depth, 2, close SE of:
Insert depth, 0, enclosed by 2m contour
Delete depth, 2, close E of:
Insert depth, 14, enclosed by 15m contour

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— Chart 2182(B) — New Edition Announcement.

Chart SC5615·23 WGS84 DATUM
The following changes were published in the new edition of chart 2182(B), which is the source chart for the above folio sheet:

Includes significant safety-related information as follows: new submarine cables. Mariners should therefore navigate with caution on sheets SC5615·23 and be aware that any subsequent Notices to Mariners applied to this sheet are issued for information only.

These changes will be included in the next new edition of SC5615.

L2580/21 ENGLAND — East Coast — — NM Block. Light.
Source: PD Teesport Limited Notice 28/21

Chart: SC5615·1 ETRS89 DATUM
Amend range of light to, 10M 54° 38’.85N., 1° 08’.25W.

Chart: SC5615·4 (Panel A, Whitby to Hartlepool) ETRS89 DATUM
Amend range of light to, 10M 54° 38’.85N., 1° 08’.25W.

Chart: SC5615·19 (Panel C, Entrance to River Tees) ETRS89 DATUM
Chart: SC5615·23 WGS84 DATUM

Amend range of light to, 10M
54° 38’·9N., 1° 08’·3W.

Amend range of light to, 10M
54° 38’·9N., 1° 08’·1W.

Temporary/Preliminary NMs
L2571(T)/21 SCOTLAND — East Coast — — Buoy.
Source: Natural Power

1. A special light-buoy, Fl.Y.5s, has been established in position 55° 57’·72N., 2° 23’·01W.

(ETRS89 DATUM)

Chart affected – SC5615

L2589/21 ENGLAND — East Coast — — Depths. Drying height.
Source: British Government Survey

Chart: SC5615·8 (Panel A, Holy Island to Saint Abb’s Head) ETRS89
DATUM

Insert depth, 1a, and extend 2m contour SW to enclose
(a) 55° 39’·752N., 1° 47’·206W.

Delete depth, 4a, close SE of:
(a) above
Chart: SC5615·22 (Panel A, Farne Islands to Holy Islnd) ETRS89 DATUM

Insert drying height, $d_h$, enclosed by 0m low water line  
\[ (a) \ 55^\circ 38' \cdot 63N., \ 1^\circ 37' \cdot 03W. \]

Delete depth, $d_h$, close S of:  
\[ (a) \ above \]

Insert depth, $d_h$, and extend 2m contour SW to enclose  
\[ (a) \ 55^\circ 39' \cdot 752N., \ 1^\circ 47' \cdot 206W. \]

Delete depth, $d_h$, close SE of:  
\[ (a) \ above \]