Admiralty Leisure Folio
SC5615 Whitby to Edinburgh

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

2. A platform, D18a, is due to be installed in position 54° 08' ·95 N., 2° 49' ·30 E. (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' ·40 E.  Stella Main Drill Centre (MDC)
   56° 49' ·15 N., 2° 04' ·23 E.  Stella Northern Drill Centre (NDC)

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

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

   56° 46' ·85 N., 2° 06' ·54 E.
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 — Tees 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.

II limit of submarine power cable area, joining:
54° 39'·24N., 1° 75W.
fog signal, Horn(1)10s, at wind turbine

Former limit of submarine cable area, joining:

Q(9)15s, close W of:

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

Q(3)10s

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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, 2° | 55° 59' 52N. , 2° 55' 93W. |
| depth, 4°, enclosed by 5m contour | 56° 00' 13N. , 2° 55' 78W. |
| depth, 4°, 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

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

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’·85 N., 2° 06’·54 E.
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:

- 54° 36’ ·25N. , 1° 10’ ·
- 54° 35’ ·80N. , 1° 09’ ·

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

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

- 54° 36’ ·20N. , 1° 10’ ·
- 54° 35’ ·94N. , 1° 10’ ·

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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.**


**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.**


**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**

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+ Fl(5)Y.20s (2 buoys) 56° 15' 76N., 2° 15' 03W.
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**Chart: SC5615-9 ETRS89 DATUM**

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+ Fl(5)Y.20s (2 buoys) 56° 15' 76N., 2° 15' 03W.
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**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**

<table>
<thead>
<tr>
<th>the accompanying note,</th>
<th>TEES AND HARTLEPOOL PORT AUTHORITY LIMIT, centred on:</th>
<th>54° 29’·12N., 0’ 51’·30W.</th>
</tr>
</thead>
</table>

legend to, **Seaward Limit of Tees and Hartlepool Port Authority (see Note)**

<table>
<thead>
<tr>
<th>centred on:</th>
<th>54° 42’·50N., 1° 08’·12W.</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>54° 40’·21N., 1° 02’·78W.</td>
</tr>
<tr>
<td><strong>Legend</strong></td>
<td></td>
</tr>
<tr>
<td></td>
<td>54° 40’·45N., 1° 04’·48W.</td>
</tr>
</tbody>
</table>

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

<table>
<thead>
<tr>
<th>the accompanying note,</th>
<th>TEES AND HARTLEPOOL PORT AUTHORITY LIMIT</th>
</tr>
</thead>
<tbody>
<tr>
<td>centred on:</td>
<td>54° 41’·70N., 1° 15’·15W.</td>
</tr>
</tbody>
</table>

legend to, **Seaward Limit of Tees and Hartlepool Port Authority (see Note)**

<table>
<thead>
<tr>
<th>centred on:</th>
<th>54° 43’·78N., 1° 10’·12W.</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>54° 40’·45N., 1° 04’·48W.</td>
</tr>
<tr>
<td><strong>Legend</strong></td>
<td></td>
</tr>
</tbody>
</table>

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

<table>
<thead>
<tr>
<th>the accompanying note,</th>
<th>TEES AND HARTLEPOOL PORT AUTHORITY LIMIT, centred on: 54° 40’·3i 12’·15W.</th>
</tr>
</thead>
</table>

**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.

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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
L.3926/14 NORTH SEA — United Kingdom Sector — Dogger Bank — South-West Patch — Offshore installations. Restricted area.
Source: GDF Suez

Chart: SC5615-23 WGS84 DATUM
Automatic Identification System, AIS, at Longstone light 55° 38’·63N., 1° 36’·66W.

Chart: SC5615-23 WGS84 DATUM

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.

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>Symbol</th>
<th>Position</th>
</tr>
</thead>
<tbody>
<tr>
<td>F.R</td>
<td>56° 10’-65N., 3° 00’-97W.</td>
</tr>
<tr>
<td></td>
<td>56° 10’-48N., 3° 01’-06W.</td>
</tr>
</tbody>
</table>

Symbol, wind turbine, WIND TURBINE PA
Symbol, wind turbine, WIND TURBINE

Chart: SC5615-12 ETRS89 DATUM

<table>
<thead>
<tr>
<th>Symbol</th>
<th>Position</th>
</tr>
</thead>
<tbody>
<tr>
<td>F.R</td>
<td>56° 10’-65N., 3° 00’-97W.</td>
</tr>
<tr>
<td></td>
<td>56° 10’-48N., 3° 01’-06W.</td>
</tr>
</tbody>
</table>

Symbol, wind turbine, WIND TURBINE PA
Symbol, wind turbine, WIND TURBINE

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

Di O 55° 52’-80N., 2° 05’-24W.

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

Di O 55° 52’-798N., 2° 05’-245W.

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

Chart: SC5615-23 WGS84 DATUM

D Albuskjell Oil Field 56° 38’-6N., 2° 56’-3E.

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: Wk 55° 48’ ·8N., 1° 09’ ·3E.
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
[ 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
[ Mo(U)15s22m10M Mast (116) (R Lts) 56° 26’·40N., 2° 14’·49W.]
  fog signal, Horn Mo(U)30s, at light (a) above
  Automatic Identification System, AIS, at light (a) above

Chart: SC5615·23 WGS84 DATUM
[ Mast 56° 26’·4N., 2° 14’·5W.]
  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

II Fl(5)Y.20s (2 buoys) 55° 58′.79N., 2° 24′.56W.

Chart: SC5615-9 ETRS89 DATUM

II Fl(5)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

II Legend, AIS, at light-buoy 54° 40′.94N., 1° 06′.47W.

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

II Legend, AIS, at Tees Fairway light-buoy 54° 40′.94N., 1° 06′.47W.

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

II Legend, AIS, at 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

Chart: SC5615-9 ETRS89 DATUM

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'·19 N., 2° 17'·38 E.
54° 32'·93 N., 2° 17'·08 E.
54° 27'·77 N., 2° 22'·34 E.
54° 25'·32 N., 2° 22'·95 E.
54° 21'·26 N., 2° 22'·35 E.
54° 16'·69 N., 2° 20'·03 E.
54° 16'·08 N., 2° 19'·33 E.

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

Chart: SC5615-7 ETRS89 DATUM

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Automatic Identification System, AIS, at light-vessel
legend, Racon (T), at light-vessel
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

$\text{F(2)15M}$

55° 39’-4N., 1° 34’-7W.

Automatic Identification System, AIS, at light-vessel
legend, Racon (T), at light-vessel
legend, (exting), at light

55° 38’-6N., 1° 36’-7W.

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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’-03N., 2° 17’-08E,
54° 27’-77N., 2° 22’-34E,
54° 25’-32N., 2° 22’-05E,
54° 21’-26N., 2° 22’-35E,
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

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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 Elyros 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.
3. Subsea installation activities are in progress in the following positions:

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

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

| depth, f3, and extend 15m contour SW to enclose | (56° 12' ·30N., 2° 41' ·45W. |
| depth, f4, close NE of: | (a) above |

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

Chart: SC5615-15 ETRS89 DATUM

| from: 56° 00' ·060N., 3° 22' ·380W. |
| to: 56° 00' ·094N., 3° 22' ·415W. |

Source: PD Teesport

Chart: SC5615-1 ETRS89 DATUM

| LFL.10s8M Horn | 54° 40' ·60N., 1° 04' ·00W. |
| radar beacon, Racon(B), at light-buoy | (a) above |

| 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

| Hotel | 54° 41' ·80N., 1° 08' ·00W. |
| Alpha | 54° 41' ·30N., 1° 04' ·00W. |
| LFL.10s8M Horn Tees Approach | 54° 40' ·60N., 1° 04' ·00W. |
| radar beacon, Racon(B), at light-buoy | (a) above |
Delta 54° 40’ 00N., 1° 05’ 00W.
| Tees and Hartlepool (South) 54° 40’ 94N., 1° 04’ 70W.  
| Iso.4s8M Horn(1)5s Tees Fairway, and associated radar beacon, Racon(B), ε  
| Automatic Identification System, AIS 54° 40’ 94N., 1° 06’ 47W.

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

Lima 54° 42’ 80N., 1° 05’ 00W.
Hotel 54° 41’ 80N., 1° 08’ 00W.
Alpha 54° 41’ 30N., 1° 04’ 00W.

LFl.10s8M Horn Tees Approach 54° 40’ 60N., 1° 04’ 00W. radar beacon, Racon(B), at light-buoy (b) above
Delta 54° 40’ 00N., 1° 05’ 00W.
| Tees and Hartlepool (North), close W of: (a) above
| Tees and Hartlepool (South) 54° 40’ 94N., 1° 04’ 70W.
| Iso.4s8M Horn(1)5s Tees Fairway, and associated radar beacon, Racon(B), ε  
| Automatic Identification System, AIS 54° 40’ 94N., 1° 06’ 47W.

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

Chart: SC5615-23 WGS84 DATUM

Manifold (56° 33’ 6N., 2° 37’ 9E.)
Manifold 56° 32’ 4N., 2° 34’ 5E.
legend, Flyndre & Cawdor Oil Fields, centred on: 56° 34’ 5N., 2° 44’ 9E.
| Well, close W of: (a) above

Source: EnQuest

Chart: SC5615-23 WGS84 DATUM

Int 56° 11’ 2N., 2° 47’ 1E.

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

In depth, 17₉, and extend 20m contour SE to enclose (a) 54° 40' .83N., 1° 03' .00W.

R depth, 23₉, with depth, 23

D depth, 19₉, close NW of: (a) above

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

In depth, 17₉

depth, 19₉, enclose by 20m contour 54° 40' .70N., 1° 04' .68W.

depth, 10, and extend 10m contour E to enclose 54° 39' .82N., 1° 08' .25W.

R depth, 23₉, with depth, 23

D depth, 19₉, close W of: (a) above

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

In depth, 17₉ 54° 40' .83N., 1° 03' .00W.

depth, 19₉, enclose by 20m contour 54° 40' .70N., 1° 04' .68W.

D depth, 19₉, 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° 02' .0N., 1° 11' .0E. (N border)

(b) 56° 37' .0N., 1° 11' .0E.

(c) 56° 37' .0N., 2° 30' .0E.

(d) 56° 48' .2N., 2° 20' .2E. (N border)

56° 48' .2N., 0° 38' .4E.

56° 43' .4N., 0° 38' .7E.

56° 43' .6N., 0° 48' .4E.

56° 48' .2N., 0° 48' .2E.

Legend, DEVELOPMENT AREA (see Note), centred on: 56° 43' .3N., 0° 30' .8E.

Legend, DEVELOPMENT AREA (see Note), within: (a)-(d) above

the accompanying note, DEVELOPMENT AREAS, centred 54° 52' .0N., 2° 45' .0W.

DEVELOPMENT AREAS
The limits of Development Areas are charted around certain oil or gas fields. Surface vessels, subsea craft and divers may be engaged in constructing and servicing installations within these areas. Other vessels are strongly advised to keep outside the charted limits.

L4332/15 ENGLAND — East Coast — Whitby Harbour — Landmarks.
Source: J. Alan Holmes

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

Legend:

TV MAST (110) 54° 29’·39N., 0° 36’·34W.

TV MAST (110) 54° 29’·39N., 0° 36’·31W.

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

TV MAST (110) 54° 29’·386N., 0° 36’·344W.

TV MAST (110) 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

Submarine 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

Chart: SC5615-15 ETRS89 DATUM

| L61.5s9m11M | 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 | 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 |


Chart: SC5615-2 ETRS89 DATUM

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

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

Chart: SC5615-7 ETRS89 DATUM

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

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

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

| Ar range of light to, 18M (a) 55° 38' 63N. , 1° 36' 66W. |

| Dr legend, (exting), at light (a) above |
**L6625/15 SCOTLAND — East Coast — Firth of Forth — Port Edgar — Depths.**
Source: UKHO

**Chart: SC5615-15 ETRS89 DATUM**

Ir 2m contour, joining:
- 55° 59' 804N., 3° 24' 792W.
  (existing contour)
- 55° 59' 798N., 3° 24' 788W.
  (existing contour)
- 55° 59' 801N., 3° 24' 774W.

R depth, Z2, with depth, 0s, and extend 2m contour S to enclose
- 55° 59' 768N., 3° 24' 679W.
- 55° 59' 783N., 3° 24' 794W.

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.
- 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
Chart: SC5615-23 WGS84 DATUM

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

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

| ![Icon] | (56° 33'·6N., 2° 37'·9E.) submarine pipeline,  *****, joining: ( ![Icon] Manifold) (56° 27'·7N., 2° 22'·2E.) 56° 27'·2N., 2° 17'·3E. ( ![Icon] ) legend, Oil & Gas, along: (a)-(b) above |

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

Chart: SC5615-6 ETRS89 DATUM

| In 55° 19'·71N., 1° 31'·96W. |

Chart: SC5615-7 ETRS89 DATUM

| In 55° 19'·71N., 1° 31'·96W. |

Chart: SC5615-20 (panel B, Warkworth Harbour) ETRS89 DATUM

| In 55° 19'·710N., 1° 31'·960W. |

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

Chart: SC5615-15 ETRS89 DATUM
Re  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
Ir  Wk  56° 00'·332N., 3° 23'·416W.
  Wk  56° 00'·301N., 3° 24'·144W.

Source: Forth Ports Limited Notice 8/16

Chart: SC5615-12 ETRS89 DATUM
I limit of anchorage area, pecked line, joining:  56° 00'·70N., 3° 11'·50W.
  56° 00'·20N., 3° 11'·50W.
  56° 00'·20N., 3° 09'·10W.
  56° 00'·70N., 3° 09'·10W.

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

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.


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 cancelled.

Chart: SC5615·23 WGS84 DATUM

In depth, 40, close NE of:

Submarine pipeline,  ****, joining:

(a) above

54° 08'·9N,  2° 49'·3E.

(b) above

54° 19'·6N,  2° 56'·0E.

Legend, Gas, along:

(a)-(b) above

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

Chart: SC5615·15 ETRS89 DATUM

In depth, 4, enclosed by 5m contour

56° 00'·960N,  3° 26'·693W.

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

Chart: SC5615·16 ETRS89 DATUM

In depth, 3, depth, 4, depth, 4, and extend 5m contour N to enclose

56° 02'·04N,  3° 35'·16W.

56° 01'·94N,  3° 33'·85W.

56° 01'·91N,  3° 34'·04W.

56° 01'·78N,  3° 33'·94W.

56° 01'·75N,  3° 35'·24W.
R depth, 5\textdegree, with depth, 4\textdegree, encosed by 5m contour 56° 01' ·70N. , 3° 34' ·13W.
D depth, 4\textdegree, close W of:
   depth, 5\textdegree, close SE of:
   depth, 4\textdegree, close W of:
   depth, 1\textdegree, close SW of:
(a) above
(b) above
(c) above
(d) above

L3041/16 SCOTLAND — East Coast — River Forth — Wrecks. Obstruction.
Source: UKHO

Chart: SC5615-15 ETRS89 DATUM
Ir
\textbullet Wk  56° 00' ·339N. , 3° 27' ·796W.
\textbullet Wks  56° 00' ·367N. , 3° 27' ·959W.

Chart: SC5615-16 ETRS89 DATUM
Ir
\textbullet Wk  56° 00' ·34N. , 3° 27' ·80W.
\textbullet Wks  56° 00' ·37N. , 3° 27' ·96W.
\textbullet Obstrn  56° 00' ·70N. , 3° 28' ·49W.

Temporary/Preliminary NMs
L3364(P)/16 SCOTLAND — East Coast — River Forth — Approaches to Rosyth — Light.
Source: Forth Ports Limited Notice 18/16

1. A new sector light, Dir Oc.WRG, 6s7m1M, has been established at 56° 00' ·607N. , 3° 24' ·250W, 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

L3559/16 SCOTLAND — East Coast — Eyemouth Harbour — Legend. Note.
Source: Eyemouth Harbour Trust
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.

If the existing note, DREDGED INNER HARBOUR, with the accompanying note, DREDGED/MAINTAINED DEPTHS, centred on:

- 55° 52’·202N., 2° 05’·642W.

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

Insert legend, Depths (see Note), centred on:

- 55° 52’·562N., 2° 05’·296W.

If the existing note, DREDGED INNER HARBOUR, with the accompanying note, DREDGED/MAINTAINED DEPTHS, centred on:

- 55° 52’·202N., 2° 05’·642W.

DREDGED/MAINTAINED DEPTHS
Silting is liable to occur within Eyemouth Harbour and its entrance. For the latest information, consult the Eyemouth Harbour Trust.

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 *

Obstn 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.

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

Chart: SC5615·12 ETRS89 DATUM

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

Chart: SC5615-23 WGS84 DATUM

\[ r \] (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

\[ R \] Re \[ \text{Obstn} \] 56° 23’·8N., 2° 14’·9E.

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

Chart: SC5615-10 ETRS89 DATUM

\[ \text{fog signal, Horn(1) (occas), at light} \]
56° 12’·62N., 2° 43’·72W.

Chart: SC5615-11 ETRS89 DATUM

\[ \text{fog signal, Horn(1) (occas), at light} \]
56° 12’·62N., 2° 43’·72W.


Chart: SC5615-23 WGS84 DATUM

\[ d \] \[ \text{depth, 37, close NE of:} \] \( (a) \) above

Temporary/Preliminary NMs
1. A wreck, depth 27·5m, exists in position 55° 26'·26 N., 3° 39'·71 E. (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 Wincombe to Newcastle Upon Tyne) ETRS89 DATUM

Ctr 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' 10E.</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.

Chart: SC5615-1 ETRS89 DATUM

Limit of wind farm, pecked line, joining:

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

symbol, wind farm, within:

(a)-(e) above

legend, Blyth Demonstrator Wind Farm Under construction (2017) (see No centred on:

\[\begin{align*}
55° 07' \cdot 50N, & 1° 21' \cdot 70W. \\
& \text{(shore)} \nonumber \\
55° 08' \cdot 66N, & 1° 31' \cdot 04W. \\
55° 08' \cdot 99N, & 1° 25' \cdot 22W. \\
& \text{(wind farm limit)} \nonumber
\end{align*}\]
**Chart: SC5615-2 ETRS89 DATUM**

Limit of wind farm, pecked line, joining:

- 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

Symbol, wind farm, within:

(a)–(e) above

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

- 55° 07’·55N., 1° 21’·60W

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

- 55° 08’·67N., 1° 31’·06W
- 55° 08’·99N., 1° 25’·22W

(Wind farm limit)

Legend, Planned, along:

(f)–(g) above

**Chart: SC5615-6 ETRS89 DATUM**

Insert 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.

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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

<table>
<thead>
<tr>
<th>Fl</th>
<th>Diffuser</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fl.Y.2-5s</td>
<td>54° 58' 20N. 1° 21' 12W.</td>
</tr>
<tr>
<td>Diffuser</td>
<td>54° 58' 12N. 1° 21' 34W.</td>
</tr>
</tbody>
</table>

outfall, ****, joining: 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
54° 50'.56N. , 1° 15'.34W.

L1862/17 ENGLAND — East Coast — Blyth NE — Buoy.
Source: Blyth Offshore Demonstrator Project Notice 4/17

Chart: SC5615·6 ETRS89 DATUM

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

Chart: SC5615·3 ETRS89 DATUM

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° 42'.106N. , 2° 26'.236W. 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

L3081/17 SCOTLAND — East Coast — Wee Bankie NW, E and SW — Wrecks.
Legends. Note.
Source: British Government
L3171/17 SCOTLAND — East Coast — Eyemouth SE — Wreck.
Source: MCA

Chart: SC5615·8 (Panel A, Holy Island to Saint Abb’s Head) ETRS89 DATUM
In ° 55° 51'·8N. , 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
In the accompanying block B, centred on: 54° 42'·0N. , 1° 10'·9W.
**Chart: SC5615-23 WGS84 DATUM**

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

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**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. Amend light to, Fl(2)WR.19M 54°41'·9 N., 1° 10'·6 W.
2. Insert depth, 2, enclosed by 2m contour
3. Insert depth, 5, and extend 5m contour NE to enclose
4. Insert depth, 6, and extend 5m contour NE to enclose
5. Insert depth, 3, close SE of: (a) above
6. Insert depth, 5, close NE of: (b) above
7. Insert depth, 7, close NW of: (c) above

---

**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'·79 N., 1° 10'·57 W. 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'·83 N., 1° 12'·46 W. 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:
<table>
<thead>
<tr>
<th>Depth</th>
<th>Position</th>
</tr>
</thead>
<tbody>
<tr>
<td>22·5m</td>
<td>55° 17'·24N., 3° 13'·71E.</td>
</tr>
<tr>
<td>20·5m</td>
<td>55° 33'·19N., 3° 49'·53E.</td>
</tr>
<tr>
<td>24m</td>
<td>55° 31'·28N., 3° 41'·30E.</td>
</tr>
<tr>
<td>32m</td>
<td>55° 29'·42N., 3° 36'·27E.</td>
</tr>
<tr>
<td>32m</td>
<td>55° 30'·54N., 3° 43'·66E.</td>
</tr>
<tr>
<td>32m</td>
<td>55° 30'·76N., 3° 51'·56E.</td>
</tr>
<tr>
<td>32m</td>
<td>55° 30'·75N., 3° 45'·26E.</td>
</tr>
<tr>
<td>34m</td>
<td>55° 31'·94N., 3° 44'·84E.</td>
</tr>
</tbody>
</table>

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

<table>
<thead>
<tr>
<th>Depth</th>
<th>Position</th>
</tr>
</thead>
<tbody>
<tr>
<td>22·5m</td>
<td>55° 17'·24N., 3° 13'·71E.</td>
</tr>
<tr>
<td>20·5m</td>
<td>55° 33'·19N., 3° 49'·53E.</td>
</tr>
<tr>
<td>24m</td>
<td>55° 31'·28N., 3° 41'·30E.</td>
</tr>
<tr>
<td>32m</td>
<td>55° 29'·42N., 3° 36'·27E.</td>
</tr>
<tr>
<td>32m</td>
<td>55° 30'·54N., 3° 43'·66E.</td>
</tr>
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<td>32m</td>
<td>55° 30'·76N., 3° 51'·56E.</td>
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</tr>
<tr>
<td>34m</td>
<td>55° 31'·94N., 3° 44'·84E.</td>
</tr>
</tbody>
</table>

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

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° 01'·43N. , 2° 32'·85W.
Chart: SC5615·10 ETRS89 DATUM

1. Depth, $\delta$, and extend 10m contour NE to enclose $(56^\circ 01'\cdot43N., \ 2^\circ 32'\cdot85W.)$
2. Depth, $\tau_3$, close NW of: $(a)$ above

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

Chart: SC5615·1 ETRS89 DATUM

1. Chy, height of top of structure above ground level, (73) $54^\circ 42'\cdot50N., \ 1^\circ 12'\cdot79W.$

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

1. CHIMNEY, height of top of structure above ground level, (73) $54^\circ 42'\cdot50N., \ 1^\circ 12'\cdot79W.$


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.

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 cancelled.

Chart: SC5615·23 WGS84 DATUM

1. Wk $55^\circ 33'\cdot2N., \ 3^\circ 49'\cdot5E.$
2. Wk $55^\circ 26'\cdot3N., \ 3^\circ 39'\cdot7E.$
3. Wk $55^\circ 31'\cdot3N., \ 3^\circ 41'\cdot3E.$
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, \( \tau \), and extend 2m contour NE to enclose \( 54^\circ 42'·53N., 1^\circ 11'·54W. \).  
\[ + \], and extend danger line E to enclose \( 54^\circ 40'·67N., 1^\circ 10'·41W. \).  
depth, \( \tau_s \), enclosed by 2m contour \( 54^\circ 40'·08N., 1^\circ 10'·48W. \).  
depth, \( \tau_s \), and extend 2m contour N to enclose \( 54^\circ 37'·75N., 1^\circ 04'·24W. \).  
depth, \( \tau_s \), and extend 2m contour NW to enclose \( 54^\circ 37'·62N., 1^\circ 04'·74W. \).  
\( \ell \) depth, \( \ell_x \), close E of:  
depth, \( 2_x \), close E of: \( (a) \) above  
depth, \( 3_x \), close W of: \( (b) \) above  
depth, \( 2_x \), close SE of: \( (c) \) above

Chart: SC5615-5 (Panel A, Hartlepool to Tynemouth) ETRS89 DATUM  
I depth, \( 4_x \), and extend 5m contour E to enclose \( 54^\circ 52'·14N., 1^\circ 20'·40W. \).  
depth, \( \tau \), and extend 2m contour NE to enclose \( 54^\circ 45'·36N., 1^\circ 16'·53W. \).  
depth, \( \tau \), and extend 2m contour NE to enclose \( 54^\circ 42'·53N., 1^\circ 11'·54W. \).  
\[ + \], and extend danger line E to enclose \( 54^\circ 40'·67N., 1^\circ 10'·41W. \).  
depth, \( \tau_s \), enclosed by 2m contour \( 54^\circ 40'·08N., 1^\circ 10'·48W. \).  
depth, \( \theta \), and extend 10m contour E to enclose \( 54^\circ 50'·349N., 1^\circ 18'·847W. \).  
depth, \( 4_x \), and extend 5m contour SW to enclose \( 54^\circ 50'·300N., 1^\circ 19'·129W. \).  
\( \ell \) depth, \( \ell_x \), close N of: \( (a) \) above  
depth, \( 3_x \), close N of: \( (b) \) above  
depth, \( 2_x \), close E of: \( (c) \) above  
depth, \( 2_x \), 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 $54^\circ 50'\cdot 349N,~1^\circ 18'\cdot 847W$. 
depth, $4$, and extend 5m contour SW to enclose $54^\circ 50'\cdot 300N,~1^\circ 19'\cdot 129W$. 

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

I depth, $4$, and extend 5m contour NE to enclose $54^\circ 41'\cdot 98N,~1^\circ 10'\cdot 26W$. 
depth, $1$, enclosed by 2m contour $54^\circ 41'\cdot 471N,~1^\circ 10'\cdot 916W$. 

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

I depth, $2$, and extend 5m contour NW to enclose $54^\circ 38'\cdot 88N,~1^\circ 08'\cdot 22W$. 

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

Chart: SC5615·23 WGS84 DATUM

Dr $56^\circ 25'\cdot 5N,~2^\circ 42'\cdot 0E$. 

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

Chart: SC5615·3 ETRS89 DATUM

Arrage of light to, 18M $55^\circ 54'\cdot 97N, ~2^\circ 08'\cdot 25W$. 

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

Arrage of light to, 18M $55^\circ 54'\cdot 97N, ~2^\circ 08'\cdot 28W$. 

Chart: SC5615·9 ETRS89 DATUM
Amend range of light to, 18M 55° 55' ·1N., 2° 08' ·4W.

**Chart: SC5615-23** WGS84 DATUM
Amend range of light to, 18M 55° 54' ·97N., 2° 08' ·28W.

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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.

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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' ·6O2N., 1° 11' ·08W. 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**

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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
Insert outfall, **** joining:

56° 12’·74N., 2° 55’·95W.
(shore)
56° 12’·64N., 2° 55’·84W.

Source: mv Northern Wind

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

I depth, $d_a$ enclosed by 2m contour $\cup$ 54° 33’·09N., 0° 45’·37W.
drying height, $Q_1$, enclosed by 0m low water line 54° 32’·87N., 0° 45’·42W.

Chart: SC5615·4 (Panel B, Runswick Bay) ETRS89 DATUM

I depth, $d_a$ enclosed by 2m contour $\cup$ 54° 33’·09N., 0° 45’·37W.
drying height, $Q_1$, enclosed by 0m low water line 54° 32’·87N., 0° 45’·42W.

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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, f, and extend 2m contour E to enclose 54° 59' 797N., 1° 26' 848W.
depth, f, and extend 2m contour S to enclose 54° 59' 781N., 1° 26' 878W.
depth, f, 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, f, and extend 2m contour S to enclose 54° 59' 781N., 1° 26' 878W.
depth, f, 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'', 1° 09' 88''. 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' 12''. 1° 22' 33''.

**Chart: SC5615-2** ETRS89 DATUM

Delete legend, Under construction (2017) (see Note), centr 55° 07' 12''. 1° 22' 33''.

**Chart: SC5615-6** ETRS89 DATUM

Replace pile, *, with symbol, wind turbine, Fl.Y.5s5M Horn 3 55° 06' 80''. 1° 23' 61''.

55° 08' 87''. 1° 24' 79''.

pile, *, with symbol, wind turbine, Fl.Y.2 5s2M 55° 07' 88''. 1° 24' 03''.
pile, *, with symbol, wind turbine

55° 07'·34N., 1° 23'·77W.
55° 08'·38N., 1° 24'·38W.

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

55° 06'·97N., 1° 23'·70W.

Source: Netherlands Chart 1632

Chart: SC5615·23 WGS84 DATUM
Insert ⚡ Wk

(a) 54° 10'·0N., 3° 46'·2E.

Delete ⚡ Wk, close W of:

(a) above

Replace ⚡ Obstrn, with, ⚡ Well

54° 07'·6N., 3° 53'·2E.

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

Chart: SC5615·15 ETRS89 DATUM
Insert ⭐ Q.R.52m5M

56° 00'·012N., 3° 24'·939W.
56° 00'·007N., 3° 24'·914W.

⭐ Iso.R.2s7m5M

55° 59'·960N., 3° 24'·968W.
55° 59'·957N., 3° 24'·949W.

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

Chart: SC5615·23 WGS84 DATUM
Delete ⭐ Mast

55° 06'·0N., 2° 42'·1E.
54° 51'·9N., 1° 49'·3E.

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

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

Chart: SC5615·1 ETRS89 DATUM
Insert the accompanying block, centred on:

54° 42'·2N., 1° 10'·9W.

Page 45 of 53
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, $d_1$, 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, $d_2$ with depth, $d_3$
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, $d_4$, and extend 10m contour E to enclose
(a) 54° 52' · 25N., 1° 19' · 74W.
Delete depth, $d_5$, close SE of:
(a) above

Chart: SC5615-4 (Panel A, Whitby to Hartlepool) ETRS89 DATUM
Replace depth, $d_4$, with depth, $d_6$
54° 38' · 98N., 1° 08' · 73W.

Chart: SC5615-5 (Panel A, Hartlepool to Tynemouth) ETRS89 DATUM
Insert depth, $d_7$, enclosed by 10m contour
54° 52' · 25N., 1° 19' · 74W.
Insert depth, $d_8$, and extend 10m contour E to enclose
(a) 54° 49' · 68N., 1° 18' · 32W.
Delete depth, $d_9$, close SE of:
(a) above
Insert depth, $d_{10}$, and extend 2m contour E to enclose
(b) 54° 44' · 83N., 1° 15' · 68W.
Delete depth, 3, close E of: (b) above
Insert depth, 4, enclosed by 5m contour (c) 54° 50′·362N. , 1° 19′·018W.
Delete depth, 6, close SE of: (c) above
Insert depth, 3, and extend 5m contour W to enclose (d) 54° 50′·304N. , 1° 19′·144W.
Delete depth, 4, close E of: (d) above
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: (a) above
Insert depth, 3, and extend 5m contour W to enclose (b) 54° 50′·304N. , 1° 19′·144W.
Delete depth, 4, close E of: (b) above
Insert depth, 8, enclosed by 10m contour 54° 50′·112N. , 1° 18′·694W.

Chart: SC5615·18 (Panel B, Hartlepool) ETRS89 DATUM
Insert depth, 5, enclosed by 5m contour 54° 41′·563N. , 1° 10′·264W.
54° 41′·365N. , 1° 10′·466W.
 depth, 2, and extend 5m contour NE to enclose (a) 54° 40′·789N. , 1° 10′·256W.
Delete depth, 4, close SW of: (a) above
Insert drying height, 0, enclosed by 0m low water line 54° 40′·529N. , 1° 10′·480W.
depth, 3, and extend 5m approximate contour SW to enclose (b) 54° 40′·524N. , 1° 10′·243W.
Delete depth, 4, close NE of: (b) above

Chart: SC5615·19 (Panel C, Entrance to River Tees) ETRS89 DATUM
Replace depth, 4, with depth, 3 (a) 54° 38′·98N. , 1° 08′·73W.

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

Chart: SC5615·23 WGS84 DATUM
Delete ○Well 56° 43′·8N. , 1° 32′·6E.

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

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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.

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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

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

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


Chart: SC5615·17 (Panel B, River Forth - Grangemout and River Carron)
ETRS89 DATUM
Delete

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

Chart: SC5615-3 ETRS89 DATUM
Move Q(3)10s, 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' ·55 N., 1° 06' ·04 W. 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 $Wk$ (a) 55° 07' 01"N., 1° 27' 35"W.
Delete $Wk$, close NW of: (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)
(see Note), centred on:
the accompanying note, OIL FIELD 56° 42' 9"N., 1° 17' 7"E.
DECOMMISSIONING, centred on:

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 $Wk$ 56° 01' 685N., 3° 19' 632W.

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

Chart: SC5615-23 WGS84 DATUM
Replace $Wk$ with $Wk$ 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:

<table>
<thead>
<tr>
<th>Sector</th>
<th>Angle</th>
</tr>
</thead>
<tbody>
<tr>
<td>Iso.G</td>
<td>1.5°</td>
</tr>
<tr>
<td>VQ.G</td>
<td>0.5°</td>
</tr>
<tr>
<td>Iso.W</td>
<td>0.5°</td>
</tr>
<tr>
<td>VQ.R</td>
<td>0.5°</td>
</tr>
<tr>
<td>Iso.R</td>
<td>2.0°</td>
</tr>
</tbody>
</table>

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 [10.9m] Wk 54° 42’ ·28 N., 1° 09’ ·35 W.

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

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

Chart affected – SC5615

Notices to Mariners - Weekly Edition 23/2019 International Chart Series,  
England - East Coast, River Tyne to River Tees.  

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.