

Admiralty Leisure Folio
SC5615 Whitby to Edinburgh

The Notices to Mariners (NMs) listed below apply to the latest edition of SC5615 (4th Edition) published on 8th July 2021

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' 00N., 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

Temporary/Preliminary NMs

L4447(P)/19 IRISH SEA — NORTH SEA — Works. Submarine cables.

Source: Alcatel Submarine Networks Marine

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

53° 32' ·63N. , 6° 04' ·72W.

53° 33' ·79N. , 5° 56' ·68W.

53° 44' ·66N. , 5° 20' ·24W.

53° 44' ·57N. , 5° 18' ·48W.

53° 50' ·98N. , 4° 59' ·38W.

53° 50' ·56N. , 4° 34' ·84W.

53° 50' ·02N. , 4° 15' ·05W.

53° 46' ·21N. , 3° 51' ·54W.

53° 45' ·71N. , 3° 44' ·65W.

53° 45' ·09N. , 3° 37' ·89W.

53° 44' ·45N. , 3° 35' ·51W.

53° 44' ·86N. , 3° 24' ·61W.

53° 45' ·27N. , 3° 23' ·64W.

53° 45' ·62N. , 3° 06' ·93W.

53° 46' ·56N. , 3° 03' ·46W.

and

53° 50' ·98N. , 4° 59' ·38W.

53° 51' ·19N. , 4° 58' ·87W.

53° 52' ·74N. , 4° 58' ·75W.

53° 55' ·44N. , 4° 58' ·26W.

53° 57' ·68N. , 4° 57' ·58W.

54° 01' ·00N. , 4° 55' ·14W.

54° 01' ·78N. , 4° 54' ·83W.

54° 04' ·28N. , 4° 53' ·13W.

54° 05' ·04N. , 4° 51' ·14W.

54° 05' ·41N. , 4° 47' ·58W.

54° 05' ·37N. , 4° 46' ·69W.

54° 05' ·17N. , 4° 45' ·79W.

54° 05' ·12N. , 4° 45' ·62W.

and

53° 50' ·56N. , 4° 34' ·84W.

53° 50' ·85N. , 4° 34' ·06W.

53° 56' ·56N. , 4° 34' ·05W.

54° 00' ·04N. , 4° 32' ·42W.

54° 02' ·02N. , 4° 32' ·32W.

54° 04' ·03N. , 4° 32' ·80W.

54° 05' ·31N. , 4° 33' ·98W.

54° 06' ·15N. , 4° 34' ·62W.

4. Cable laying works are taking place between Seaton Sluice, north of Newcastle Upon Tyne on the east coast of England and Nymindégab in Jutland, on the west coast of Denmark, joining the following approximate positions:

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

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

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

Temporary/Preliminary NMs

L5240(P)/20 SCOTLAND — East Coast — — Works. Wind farm. Submarine power cable.

Source: Seagreen Wind Energy

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.
 56° 35' ·23N. , 1° 30' ·47W.
 56° 31' ·85N. , 1° 29' ·28W.
 56° 31' ·37N. , 1° 35' ·62W.

56° 30' ·87N. , 1° 49' ·02W.
56° 30' ·80N. , 1° 56' ·14W.
56° 33' ·77N. , 1° 57' ·15W.
56° 37' ·18N. , 1° 57' ·18W.

2. Cable laying operations will be conducted between the new Wind Farm and Carnoustie 56° 29' ·39N. , 2° 42' ·97W.
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

Temporary/Preliminary NMs

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

Temporary/Preliminary NMs

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

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' ·79N. , 1° 25' ·40W.
2. Mariners are advised to navigate with caution in the area.(ETRS89 DATUM)

Charts affected – SC5615

Temporary/Preliminary NMs

L2132(P)/21 ENGLAND — East Coast — — Depths. Drying heights.

Source: British Government Survey

1. 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:
2. Eyemouth Harbour

<i>Depth</i>	<i>Position</i>
4·7m	55° 52' ·775N. , 2° 05' ·216W.
6·1m	55° 52' ·752N. , 2° 05' ·502W.

2·3m	55° 52' ·708N. , 2° 05' ·551W.
0·2m	55° 52' ·700N. , 2° 05' ·106W.
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

<i>Depth</i>	<i>Position</i>
3·2m	55° 51' ·11N. , 2° 03' ·65W.
0·4m	55° 49' ·76N. , 2° 02' ·91W.

4. Berwick Harbour

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

5. Berwick Bay

<i>Depth</i>	<i>Position</i>
14·1m	55° 44' ·36N. , 1° 50' ·58W.
5·1m	55° 41' ·91N. , 1° 49' ·22W.

6. Holy Island Harbour

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

7. Farne Islands

<i>Depth</i>	<i>Position</i>
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22m	55° 39' .79N. , 1° 35' .26W.
15.4m	55° 36' .66N. , 1° 39' .84W.

8. North Sunderland Harbour

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

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

<i>Drying Height</i>	<i>Position</i>
-0.2m	55° 53' .13N. , 2° 07' .11W.
-0.6m	55° 53' .00N. , 2° 06' .71W.
-0.5m	55° 52' .761N. , 2° 05' .843W.
-0.3m	55° 52' .718N. , 2° 05' .516W.

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

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

L2774/21 SCOTLAND — East Coast — — Depths.

Source: British Government Survey

Chart: SC5615.10 ETRS89 DATUM

Insert depth, Z_g

(a) 56° 02' .81N. , 2° 35' .85W.

Delete	depth, 8_7 , close NE of:	(a) above
Insert	depth, 11 , enclosed by 15m contour	(b) $56^{\circ} 00' \cdot 80N.$, $2^{\circ} 28' \cdot 78W.$
Delete	depth, 18_8 , close NW of:	(b) above
Replace	depth, 7_6 , with depth, 6_6	$56^{\circ} 03' \cdot 56N.$, $2^{\circ} 36' \cdot 59W.$
	depth, 17_5 , with depth, 15_5	$56^{\circ} 00' \cdot 71N.$, $2^{\circ} 28' \cdot 01W.$

Temporary/Preliminary NMs

L2925(T)/21 ENGLAND — East Coast — — Works.

Source: Port of Tyne Notice 12/21

1. Engineering and piling works are taking place, in an area bounded by the following positions:

$54^{\circ} 59' \cdot 233N.$, $1^{\circ} 26' \cdot 968W.$

$54^{\circ} 59' \cdot 239N.$, $1^{\circ} 26' \cdot 986W.$

$54^{\circ} 59' \cdot 356N.$, $1^{\circ} 26' \cdot 876W.$

$54^{\circ} 59' \cdot 350N.$, $1^{\circ} 26' \cdot 856W.$

2. An exclusion zone is in force while the works are taking place.
3. Mariners are advised to navigate with caution in the area.

(ETRS89 DATUM)

Chart affected – SC5615

L2944/21 ENGLAND — East Coast — — Depths.

Source: Port of Tyne

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

Insert	depth, 4_9 , and extend 5m contour N to enclose	$54^{\circ} 59' \cdot 203N.$, $1^{\circ} 28' \cdot 579W.$
	depth, 3_2	(a) $54^{\circ} 59' \cdot 182N.$, $1^{\circ} 28' \cdot 658W.$
Delete	depth, 3_8 , close SW of:	(a) above

Chart: SC5615·21 (Panel B, River Tyne Willington Quay to Wincomblee) ETRS89 DATUM

Insert	depth, 7_1	(a) $54^{\circ} 59' \cdot 171N.$, $1^{\circ} 30' \cdot 942W.$
Delete	depth, 7_9 , close E of:	(a) above
Insert	depth, 4_9 , and extend 5m contour N to enclose	(b) $54^{\circ} 59' \cdot 147N.$, $1^{\circ} 31' \cdot 102W.$
Delete	depth, 5_5 , close W of:	(b) above
Insert	depth, 4_7 , and extend 5m contour N to enclose	(c) $54^{\circ} 59' \cdot 130N.$, $1^{\circ} 31' \cdot 210W.$

Delete	depth, 5 ₈ , close W of:	(c) above
Insert	depth, 7 ₈	(d) 54° 59' ·122N. , 1° 31' ·623W.
Delete	depth, 8 ₇ , close SW of:	(d) above
Replace	depth, 7 ₄ , with depth, 6 ₈	54° 59' ·174N. , 1° 31' ·476W.

Temporary/Preliminary NMs
L2953(P)/21 NORTH SEA — **Works. Submarine cable.**
Source: Global Marine Group

1. ~~Work has begun laying the NOUK Telecommunications cable in the North Sea.~~
2. ~~Cable laying works are taking place between Seaton Sluice, north of Newcastle Upon Tyne on the east coast of England and Rennesøy, north of Stavanger on the west coast of Norway, joining the following approximate positions:~~

~~55° 05' 749N. , 1° 29' 378W.~~
~~55° 06' 265N. , 1° 24' 156W.~~
~~55° 06' 512N. , 1° 22' 733W.~~
~~55° 07' 414N. , 1° 18' 863W.~~
~~55° 08' 162N. , 1° 15' 844W.~~
~~55° 14' 949N. , 0° 57' 631W.~~
~~55° 15' 879N. , 0° 52' 645W.~~
~~55° 18' 467N. , 0° 32' 011W.~~
~~55° 19' 566N. , 0° 19' 419W.~~
~~55° 19' 020N. , 0° 16' 309W.~~
~~55° 30' 527N. , 0° 30' 189E.~~
~~55° 33' 600N. , 0° 43' 280E.~~
~~55° 57' 217N. , 1° 37' 081E.~~
~~56° 02' 507N. , 1° 53' 411E.~~
~~56° 01' 087N. , 1° 58' 146E.~~
~~56° 17' 093N. , 2° 38' 523E.~~
~~56° 25' 278N. , 3° 02' 909E.~~
~~56° 30' 339N. , 3° 19' 600E.~~
~~56° 37' 862N. , 3° 25' 292E.~~
~~56° 59' 374N. , 3° 32' 462E.~~
~~57° 36' 754N. , 3° 50' 113E.~~
~~58° 01' 207N. , 4° 11' 322E.~~
~~58° 15' 030N. , 4° 29' 559E.~~
~~58° 28' 848N. , 4° 35' 270E.~~
~~58° 55' 062N. , 5° 13' 110E.~~
~~58° 55' 756N. , 5° 17' 391E.~~
~~58° 58' 386N. , 5° 17' 975E.~~
~~59° 01' 358N. , 5° 20' 749E.~~
~~59° 04' 471N. , 5° 21' 772E.~~

~~59° 05' 426N., 5° 24' 074E.~~
~~59° 05' 723N., 5° 27' 133E.~~
~~59° 06' 744N., 5° 30' 413E.~~
~~59° 06' 872N., 5° 33' 118E.~~
~~59° 06' 643N., 5° 36' 563E.~~
~~59° 05' 610N., 5° 39' 967E.~~
~~59° 04' 106N., 5° 44' 438E.~~
~~59° 04' 212N., 5° 44' 522E.~~

- ~~4. Mariners are advised to navigate with caution in the area.~~
- ~~5. Charts will be updated when full details are available.~~

~~(ETRS89 DATUM)~~

~~Charts affected — SC5615~~

Temporary/Preliminary NMs

L2955(T)/21 SCOTLAND — East Coast — — Obstruction. Buoy.

Source: Neart na Gaoithe Offshore Wind Ltd.

1. An obstruction, with a least depth of 12.1m exists in position 56° 18' .01N. , 2° 13' .00W.
2. A North Cardinal pillar light-buoy, VQ, has been established in position 56° 18' .19N. , 2° 12' .95W.
3. Mariners are advised to navigate with caution in the area.

(ETRS89 DATUM)


Charts affected – SC5615

L3066/21 SCOTLAND — East Coast — — Buoy.

Source: Northern Lighthouse Board

Chart: SC5615.3 ETRS89 DATUM


Delete

 Fl(5)Y.20s

56° 14' .34N. , 2° 17' .54W.

Chart: SC5615.9 ETRS89 DATUM

Delete

 Fl(5)Y.20s

56° 14' .34N. , 2° 17' .54W.

L3393/21 SCOTLAND — East Coast — — Buoyage.

Source: Forth Ports Ltd

Chart: SC5615-15 ETRS89 DATUM

Amend	light-buoy to, <i>VQ.Y QC 1</i>	56° 00' ·295N. , 3° 24' ·644W.
	light-buoy to, <i>Fl(2)Y.4s QC 5</i>	56° 00' ·256N. , 3° 24' ·872W.
	light-buoy to, <i>VQ.Y QC 2</i>	56° 00' ·220N. , 3° 24' ·692W.
	light-buoy to, <i>Fl(2)Y.4s QC 4</i>	56° 00' ·028N. , 3° 25' ·017W.
	light-buoy to, <i>VQ.Y QC 3</i>	55° 59' ·991N. , 3° 24' ·836W.

L3421/21 NORTH SEA — United Kingdom Sector — — Offshore installation. Legend.

Source: REPSOL SINOPEC Resources UK

Chart: SC5615-23 WGS84 DATUM

Insert legend, *Oil Field Decommissioning (see Note)*, centred on: 56° 28' ·9N. , 1° 53' ·8E.

L4372/21 SCOTLAND — East Coast — — Buoy.

Source: Northern Lighthouse Board

Chart: SC5615-10 ETRS89 DATUM

Move	 <i>Q South Carr</i> , from:	56° 03' ·60N. , 2° 37' ·65W.
	to:	56° 03' ·69N. , 2° 37' ·50W.

L4446/21 ENGLAND — East Coast — — Automatic Identification System. Radar beacon.

Source: PD Teesport Limited Notice 33/21

Chart: SC5615-1 ETRS89 DATUM

Replace	radar beacon, <i>Racon(B)</i> , with, <i>Automatic Identification System, A/S</i> , at light-buoy	54° 40' ·60N. , 1° 04' ·00W.
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Chart: SC5615-4 (Panel A, Whitby to Hartlepool) ETRS89 DATUM

Replace	radar beacon, <i>Racon(B)</i> , with, <i>Automatic Identification System, A/S</i> , at light-buoy	54° 40' ·60N. , 1° 04' ·00W.
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Chart: SC5615-5 (Panel A, Hartlepool to Tynemouth) ETRS89 DATUM

Replace	radar beacon, <i>Racon(B)</i> , with, <i>Automatic Identification System, A/S</i> ,	54° 40' ·60N. , 1° 04' ·00W.
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at light-buoy

L4575/21 SCOTLAND — East Coast — — Restricted area. Legends. Submarine power cable. Wind farm. Buoyage. Automatic Identification System. Piles. Note.
Source: Seagreen Wind Energy

Chart: SC5615·23 WGS84 DATUM

Insert limit of wind farm, pecked line, joining:

(a) 56° 30' ·8N. , 1° 56' ·8W.

(b) 56° 40' ·6N. , 1° 56' ·6W.

(c) 56° 40' ·6N. , 1° 34' ·6W.

(d) 56° 31' ·9N. , 1° 29' ·3W.

symbol, wind farm, within:

(a)-(d) above

legend, Under construction (see Note), within:

(a)-(d) above

L4664/21 NORTH SEA — Norwegian Sector — — Danger line. Legend.
Source: Norwegian HO

Chart: SC5615·23 WGS84 DATUM

Insert circular limit of danger line, radius 3000m (1·62M), dotted line, centred on:

(a) 56° 36' ·7N. , 3° 25' ·9E.

legend, *Obstr*, within:

(a) above

L4941/21 NORTH SEA — Norwegian Sector — — Obstructions.
Source: Norwegian HO

Chart: SC5615·23 WGS84 DATUM

Insert  *Obstr*

56° 10' ·8N. , 3° 50' ·8E.

L5071/21 SCOTLAND — East Coast — — Spoil ground. Legend.
Source: Forth Ports Ltd

Chart: SC5615·12 ETRS89 DATUM

Insert circular limit of spoil ground, radius 463m (0.25M), pecked line,
centred on:
legend, *Spoil Ground*, within:

(a) 56° 05' .80N. , 3° 07' .49W.
(a) above

**Notices to Mariners - Weekly Edition 50/2021 International Chart Series,
Scotland and England - East Coast, Montrose to Berwick-upon-Tweed.
— Chart 1407 — New Edition Announcement.**

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 and changes to depths from the latest British Government Surveys. Mariners should therefore navigate with caution on sheets 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.

**Temporary/Preliminary NMs
L113(T)/22 ENGLAND — East Coast — — Buoyage.
Source: Partrac**

1. Yellow Metocean light-buoys, *Fl(5)Y.20s*, have been deployed, until further notice, in the following positions:

<i>Designation</i>	<i>Position</i>
<i>E02</i>	55° 08' .71N. , 1° 25' .29W.
<i>E10</i>	55° 08' .73N. , 1° 25' .16W.

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

(ETRS89 DATUM)

Charts affected – SC5615

**Temporary/Preliminary NMs
L194(T)/22 SCOTLAND — East Coast — — Buoy.
Source: SSE Renewables**

1. A yellow special buoy, *Fl(5)Y.20s*, has been established in position 56° 21' ·74N. , 1° 46' ·53W.
2. Mariners are advised to navigate with caution in the area.

(ETRS89 DATUM)

Charts affected – SC5615

L316/22 NORTH SEA — — Submarine power cable. Legend.

Source: Prysmian Group

Note: Former Notice L2429 (P)/18 is cancelled

Chart: SC5615·2 ETRS89 DATUM

Insert submarine power cable,  , joining:

55° 44' ·01N. , 0° 23' ·85W.

55° 37' ·29N. , 0° 28' ·16W.

55° 30' ·04N. , 0° 39' ·62W.

55° 21' ·71N. , 0° 50' ·33W.

55° 14' ·70N. , 1° 07' ·09W.

55° 13' ·00N. , 1° 13' ·52W.

55° 11' ·33N. , 1° 18' ·84W.

55° 09' ·21N. , 1° 26' ·50W.

55° 09' ·47N. , 1° 29' ·72W.

55° 09' ·50N. , 1° 31' ·47W.

L319/22 SCOTLAND — East Coast — — Landmark.

Source: Forth Ports Limited

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

Delete  CHIMNEY (185)

56° 02' ·91N. , 3° 40' ·96W.

L916/22 NORTH SEA — — Submarine cable.

Source: Global Marine Group


Note: Charts 152, 156, 267, 268, 272, 274, 1191, 1192, 1626, 1935, 2182A, 2812B and 2182C are to be deleted from the list of charts affected by Notice L2953(P)/21.

Chart: SC5615•1 ETRS89 DATUM

Insert submarine cable, , joining:

55° 06' ·24N. , 1° 24' ·25W.
55° 06' ·48N. , 1° 23' ·67W.
55° 06' ·71N. , 1° 21' ·45W.
55° 07' ·88N. , 1° 16' ·83W.
55° 09' ·47N. , 1° 02' ·84W.

Chart: SC5615•2 ETRS89 DATUM

Insert submarine cable, , joining:

55° 05' ·75N. , 1° 29' ·33W.
55° 06' ·21N. , 1° 24' ·31W.
55° 06' ·48N. , 1° 23' ·65W.
55° 06' ·72N. , 1° 21' ·28W.
55° 07' ·87N. , 1° 16' ·82W.
55° 14' ·98N. , 0° 57' ·46W.
55° 19' ·57N. , 0° 19' ·45W.
55° 18' ·98N. , 0° 16' ·73W.
55° 33' ·64N. , 0° 40' ·90E.
55° 33' ·62N. , 0° 43' ·27E.
55° 41' ·30N. , 1° 00' ·74E.

Chart: SC5615•6 ETRS89 DATUM

Insert submarine cable, , joining:

55° 05' ·89N. , 1° 27' ·96W.
55° 05' ·86N. , 1° 27' ·60W.
55° 06' ·01N. , 1° 26' ·72W.
55° 06' ·21N. , 1° 24' ·34W.
55° 06' ·51N. , 1° 23' ·47W.
55° 06' ·52N. , 1° 22' ·69W.
55° 06' ·77N. , 1° 21' ·06W.
55° 08' ·12N. , 1° 16' ·01W.
55° 13' ·37N. , 1° 12' ·01W.

Chart: SC5615•23 WGS84 DATUM

Insert submarine cable, , joining:

55° 12' ·6N. , 1° 03' ·9W.
55° 15' ·2N. , 0° 56' ·3W.
55° 19' ·6N. , 0° 19' ·2W.
55° 18' ·9N. , 0° 16' ·7W.

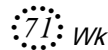
55° 33' ·6N. , 0° 42' ·6E.
 56° 02' ·4N. , 1° 54' ·1E.
 56° 01' ·3N. , 1° 58' ·0E.
 56° 30' ·3N. , 3° 20' ·0E.
 55° 19' ·0N. , 0° 16' ·4W.
 55° 33' ·6N. , 0° 40' ·9E.
 55° 33' ·6N. , 0° 43' ·1E.
 55° 40' ·0N. , 0° 57' ·8E.

L1355/22 ENGLAND — East Coast — — Wreck.

Source: A-2-Sea Solutions Ltd

Chart: SC5615·2 ETRS89 DATUM

Insert



55° 45' ·51N. , 1° 37' ·98W.

L1394/22 ENGLAND — East Coast — — Spoil ground. Legend.

Source: UKHO

Chart: SC5615·2 ETRS89 DATUM

Insert limit of spoil ground, pecked line, joining:

- (a) 55° 06' ·49N. , 1° 23' ·46W.
- (b) 55° 05' ·97N. , 1° 23' ·21W.
- (c) 55° 05' ·73N. , 1° 21' ·55W.
- (d) 55° 09' ·01N. , 1° 22' ·33W.
- (e) 55° 09' ·42N. , 1° 23' ·28W.
- (f) 55° 09' ·09N. , 1° 24' ·24W.

legend, *Spoil Ground*, within:

(a)-(f) above

Notices to Mariners - Weekly Edition 15/2022 North Sea, Harbours and Anchorages on the East Coast of England and Scotland.
— Chart 1612— New Edition Announcement.

Charts SC5615·4, SC5615·8, SC5615·18 and SC5615·22 WGS84 DATUM

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 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.

**Notices to Mariners - Weekly Edition 16/2022 England - East Coast, Berwick-Upon-Tweed to the Farne Islands.
— Chart 111— New Edition Announcement.**

Chart SC5615-22 WGS84 DATUM

The following changes were published in the new edition of chart 111, 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 sheets SC5615-22 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.

**Notices to Mariners - Weekly Edition 16/2022 Scotland and England - East Coast, Saint Abb's Head to the Farne Islands.
— Chart 160— New Edition Announcement.**

Chart SC5615-8 WGS84 DATUM

The following changes were published in the new edition of chart 160, 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 sheets SC5615-8 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.

Temporary/Preliminary NMs
**L1750(T)/22 ENGLAND — East Coast — — Scientific
instruments. Buoyage.**
Source: BP

1. Until late July 2022, scientific instruments have been established on the seabed. Each site is marked by a special buoy in the following positions:

54° 38' ·24N. , 0° 59' ·29W.
54° 32' ·78N. , 0° 29' ·29W.
54° 32' ·88N. , 0° 29' ·10W.
54° 25' ·68N. , 0° 04' ·07E.
54° 17' ·98N. , 0° 40' ·53E.
54° 13' ·67N. , 0° 59' ·83E.
54° 07' ·92N. , 0° 21' ·25E.
53° 46' ·21N. , 0° 11' ·77E.

2. Mariners are advised to keep a safe distance from the buoys.

(ETRS89 DATUM)

Charts affected – SC5614 and SC5615

Temporary/Preliminary NMs

L1898(P)/22 NORTH SEA — United Kingdom Sector — — Submarine pipeline.

Source: Ithaca Energy

1. Pipeline laying operations are taking place, joining the following positions:

56° 47' ·39N. , 2° 04' ·90E.
56° 47' ·50N. , 1° 54' ·06E.

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


(WGS84 DATUM)

Charts affected – SC5615

L2020/22 NORTH SEA — United Kingdom Sector — — Submarine pipeline. Legend.

Source: Ithaca Energy UK Ltd

Chart: SC5615·23 WGS84 DATUM

Insert submarine pipeline, , joining:

56° 46' ·9N. , 2° 06' ·2E.

The Notices to Mariners (NMs) listed below apply to the previous edition of SC5015 (3rd Edition) published on 6th February 2014.

The 3rd Edition of this product dated 6th February 201419 has been withdrawn and superseded by a New Edition of the same title. Navigational and safety related changes have been incorporated in the New Edition. It must be fully understood that use of the information attached will enable the updating of the 3rd^h edition to the point at which it was withdrawn 8th July 2021. It is strongly recommended that the latest available edition of the product should be used.

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' ·95N. , 2° 49' ·30E.~~

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

- ~~2. A platform, D18a A, is due to be installed in position 54° 08' ·95N. , 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' ·411N. , 3° 01' ·169W.~~
- ~~2. A wind turbine is being constructed in position 56° 10' ·420N. , 3° 01' ·160W. (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' 43N. , 2° 05' 40E. Stella Main Drill Centre (MDC)~~
~~56° 49' 15N. , 2° 04' 23E. Stella Northern Drill Centre (NDC)~~

- ~~3. A Floating Production Facility (FPF 1) will be established in position 56° 46' 85N. , 2° 06' 54E.~~
~~4. Submarine pipelines are being laid joining the following approximate positions:~~

~~56° 46' 85N. , 2° 06' 54E.~~
~~56° 52' 71N. , 1° 52' 68E.~~
~~57° 01' 25N. , 1° 23' 51E.~~
~~57° 01' 74N. , 1° 12' 19E.~~
~~and~~
~~56° 49' 15N. , 2° 04' 23E.~~
~~56° 47' 43N. , 2° 05' 40E.~~
~~56° 46' 85N. , 2° 06' 54E.~~
~~and~~
~~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.~~

- ~~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.

L636/14 ENGLAND — East Coast — Tees Bay SE — Restricted area. Wind turbines. Buoyage. Lights. Legends. Fog signals.
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° 04' 04W.
54° 39' 01N. , 1° 16' 16W.
54° 38' 12N. , 1° 18' 18W.

		54° 38' ·38N. , 1° ·06W.
legend, Tees Bay Wind Farm Under construction (2012), with legend, Teesside Wind		54° 38' ·80N. , 1°
centred on:		·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.
		(existing limit)
fog signal, Horn(1)10s, at wind turbine		(a) above
		(d) above
⌈ former limit of submarine cable area,  , joining:		(e) above
		54° 39' ·55N. , 1° ·04W.
		(f) above
 Q(9)15s, close W of:		(b) above
 Q(6)+LFl. 15s, close S of:		(c) above
 Q(3)10s		(f) above

L705/14 SCOTLAND — East Coast — Firth of Forth — Gosford Bay W — Depths.

Source: Sea Energy Renewables

Chart: SC5615·11 ETRS89 DATUM

depth, 2 ₇	(55° 59' ·52N. , 2° 55' ·93W.
depth, 4 ₂ , enclosed by 5m contour	56° 00' ·13N. , 2° 55' ·78W.
⌈ depth, 4 ₇ , close SW of:	(a) above

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.
--	------------------------------

Source: Port of Dundee Notice 3/14

lr ★ Dir.Iso.WRG.14M

56° 27' ·17N. , 2° 53' ·95W.

Source: Trinity House

| Automatic Identification System, AIS, at platform

56° 41' -9N. , 2° 20' -6E.

Source: Costain Upstream

submarine pipeline, , joining:

56° 48' ·2N. , 2° 05' ·0E (N Border).

(56° 46' ·9N., 2° 06' ·5E.

(56° 48' ·2N. , 2° 02' ·7E (N Border).

legend, *Gas*, along:

(a)-(b) above

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

| power transmission line and associated symbol, safe vertical clearance, 61m, join | 54° 36' ·25N. , 1° 10' 54° 35' ·80N. , 1° 09'

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

| power transmission line and associated symbol, safe vertical clearance, 61m, join | 54° 36' ·20N. , 1° 10' 54° 35' ·94N. , 1° 10'

Notices to Mariners - Weekly Edition 20/2014 International Chart Series, Scotland - East Coast, Firth of Forth Granton and Burntisland to Rosyth. — Chart 736 — New Edition Announcement.

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.

Notices to Mariners - Weekly Edition 20/2014 International Chart Series, Scotland - East Coast, River Forth Rosyth to Kincardine. — Chart 737 — New Edition Announcement.

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.

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

Source: Mainstream Renewable Power

Chart: SC5615-3 ETRS89 DATUM

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

Chart: SC5615-9 ETRS89 DATUM

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

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

|| the accompanying note, TEES AND HARTLEPOOL PORT AUTHORIT

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.

||  54° 40' ·45N. , 1° 04' ·48W.

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

|| 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)*, centr 54° 43' ·78N. , 1° 10' ·12W.

||  54° 40' ·45N. , 1° 04' ·48W.

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

|| 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:

54° 35' ·88N. , 2° 11' ·69E. (Platform B)

54° 34' ·12N. , 2° 17' ·38E. (Platform A)

54° 18' ·03N. , 1° 40' ·58E. (Manifold)

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.3·5M*, 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

| Automatic Identification System, AIS, at Longstone light 55° 38' •65N. , 1° 36' •65W.

Chart: SC5615•7 ETRS89 DATUM

| 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

| Automatic Identification System, AIS, at Longstone light 55° 38' •63N. , 1° 36' •66W.

Chart: SC5615•23 WGS84 DATUM

| 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

A range of light to, 15/12M 56° 16' •73N. , 2° 35' •18W.

Chart: SC5615•9 ETRS89 DATUM

A range of light to, 15/12M 56° 16' •73N. , 2° 35' •18W.

Chart: SC5615•23 WGS84 DATUM

A range 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~~

Notices to Mariners - Weekly Edition 40/2014 Scotland - East Coast, Plans in the Firth of Forth and River Forth.
— Chart 741 — New Edition Announcement.

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

I	★ F.R	56° 10' ·65N. , 3° 00' ·97W.
		56° 10' ·48N. , 3° 01' ·06W.
	symbol, wind turbine, WIND TURBINE PA	56° 11' ·15N. , 3° 00' ·04W.
	symbol, wind turbine, WIND TURBINE	56° 10' ·42N. , 3° 01' ·16W.

Chart: SC5615-12 ETRS89 DATUM

I	★ F.R	56° 10' ·65N. , 3° 00' ·97W.
		56° 10' ·48N. , 3° 01' ·06W.
	symbol, wind turbine, WIND TURBINE PA	56° 11' ·15N. , 3° 00' ·04W.
	symbol, wind turbine, WIND TURBINE	56° 10' ·42N. , 3° 01' ·16W.

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

D	 Q	55° 52' ·80N. , 2° 05' ·24W.
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Chart: SC5615-8 (panel B, Eyemouth Harbour) ETRS89 DATUM

D	 Q	55° 52' ·798N. , 2° 05' ·245W.
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L5149/14 NORTH SEA — Norwegian Sector — Cod Gas Field, Albuskjell Oil Field and Utsira Ground NW — Platforms. Restricted areas. Legends.

Source: Norwegian Notices 19/52097/14 and 19/52112/14

.Former Notice 1652(P)/14 is cancelled

Chart: SC5615-23 WGS84 DATUM

 **Albuskjell Oil Field**

56° 38' ·6N. , 2° 56' ·3E.

Notices to Mariners - Weekly Edition 49/2014 International Chart Series, England - East Coast, River Tyne.

— Chart 1934 — New Edition Announcement.

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' ·96N. , 2° 42' ·15E. and 55° 51' ·99N. , 1° 49' ·16E.~~
- ~~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' ·96N. , 2° 42' ·15E. and 54° 51' ·99N. , 1° 49' ·16E.~~
- ~~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

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

L361/15 SCOTLAND — East Coast — Bell Rock E — Light. Fog signal. Automatic Identification System.

Source: REPSOL

. Former Notice 4004(T)/14 is cancelled

Chart: SC5615-3 ETRS89 DATUM


I  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

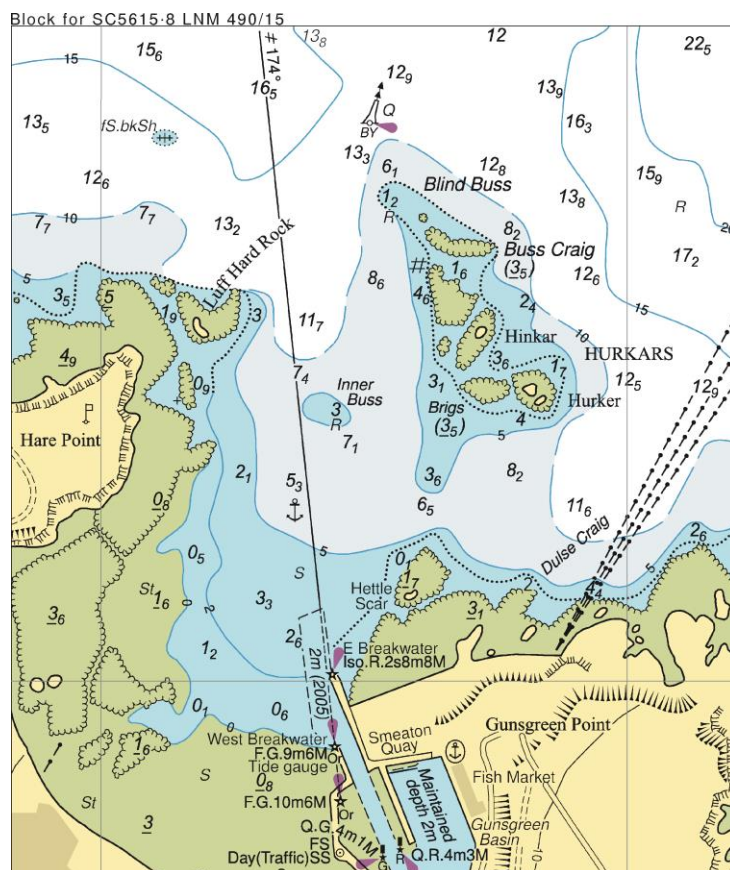
I  Mast (56° 26' ·4N. , 2° 14' ·5W.
Automatic Identification System, AIS, at light (a) above

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

I *legend, A/S, at light-buoy* 54° 40' ·94N. , 1° 06' ·47W.

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

I *legend, A/S, at Tees Fairway light-buoy* 54° 40' ·94N. , 1° 06' ·47W.

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

I *legend, A/S, 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

Ⓛ  *Fl(5)Y.20s (2 buoys)* 56° 15' ·81N. , 2° 14' ·57W.

Chart: SC5615•9 ETRS89 DATUM

Ⓛ  *Fl(5)Y.20s (2 buoys)* 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' ·95E.~~

~~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.(WGS84 Datum)~~

~~**Charts affected — SC5614 and SC5615**~~

L2024/15 ENGLAND — East Coast — Farne Islands E — Longstone — Light-vessel. Light. Fog signal. Automatic Identification System. Legends.
Source: Trinity House

Chart: SC5615•2 ETRS89 DATUM


Ⓛ  *LongstoneFl(2)20s15M* (55° 39' ·39N. , 1° 34' ·66W.
fog signal, *Horn(1)30s*, at light-vessel (a) above
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•7 ETRS89 DATUM


Ⓛ  *LongstoneFl(2)20s15M* (55° 39' ·39N. , 1° 34' ·66W.
fog signal, *Horn(1)30s*, at light-vessel (a) above

Automatic Identification System, <i>AIS</i> , at light-vessel	(a) above
legend, <i>Racon (T)</i> , 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

Li legend, (exting), at light 55° 38' ·63N. , 1° 36' ·66W.

Chart: SC5615·23 WGS84 DATUM

 <i>F(2)15M</i>	(55° 39' ·4N. , 1° 34' ·7W.
Automatic Identification System, <i>AIS</i> , at light-vessel	(a) above
legend, <i>Racon (T)</i> , at light-vessel	(a) above
legend, (exting), at light	55° 38' ·6N. , 1° 36' ·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' ·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~~

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.~~

~~56° 33' 55N. , 2° 37' 85E.~~

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

I depth, *13*, and extend 15m contour SW to enclose (56° 12' 30N. , 2° 41' 45W.

I depth, *14_s*, 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' 060N. , 3° 22' 380W.

to: 56° 00' 094N. , 3° 22' 415W.

L2954/15 ENGLAND — East Coast — Tees Bay — Buoyage. Pilot boarding places. Radar beacons. Automatic Identification System.

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

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

① *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




 <i>Delta</i>	54° 40' ·00N. , 1° 05' ·00W.
 <i>Tees and Hartlepool (South)</i>	54° 40' ·94N. , 1° 04' ·70W.
 <i>Iso.4s8M Horn(1)5s Tees Fairway, and associated radar beacon, Racon(B), ε</i> Automatic Identification System, <i>AIS</i>	54° 40' ·94N. , 1° 06' ·47W.
Chart: SC5615·5 (Panel A, Hartlepool to Tynemouth) ETRS89 DATUM	
 <i>Lima</i>	54° 42' ·80N. , 1° 05' ·00W.
 <i>Hotel</i>	54° 41' ·80N. , 1° 08' ·00W.
 <i>Alpha</i>	54° 41' ·30N. , 1° 04' ·00W.
 <i>LFl. 10s8M Horn Tees Approach</i> radar beacon, <i>Racon(B)</i> , at light-buoy	54° 40' ·60N. , 1° 04' ·00W. (<i>b</i>) above
 <i>Delta</i>	54° 40' ·00N. , 1° 05' ·00W.
 <i>Tees and Hartlepool (North)</i> , close W of:	(<i>a</i>) above
 <i>Tees and Hartlepool (South)</i>	54° 40' ·94N. , 1° 04' ·70W.
 <i>Iso.4s8M Horn(1)5s Tees Fairway, and associated radar beacon, Racon(B), ε</i> Automatic Identification System, <i>AIS</i>	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

 <i>Manifold</i>	(56° 33' ·6N. , 2° 37' ·9E.
 <i>Manifold</i>	56° 32' ·4N. , 2° 34' ·5E.
legend, <i>Flyndre & Cawdor Oil Fields</i> , centred on:	56° 34' ·5N. , 2° 44' ·9E.
[ <i>Well</i> , close W of:	(<i>a</i>) above

L3389/15 NORTH SEA — United Kingdom Sector — Alma Oil Field — Moored storage tanker.

Restricted area. Maritime limit. Legends.

Source: EnQuest

Chart: SC5615·23 WGS84 DATUM

In:  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 (54° 40' ·83N. , 1° 03' ·00W.
R depth, *23₅*, with depth, *23* 54° 39' ·65N. , 1° 02' ·49W.
D depth, *19₂*, close NW of: (a) above

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

In depth, *17₉* (54° 40' ·83N. , 1° 03' ·00W.
depth, *19₆*, 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, *23₅*, with depth, *23* 54° 39' ·65N. , 1° 02' ·49W.
D depth, *19₈*, close W of: (a) above

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

I depth, *17₉* (54° 40' ·83N. , 1° 03' ·00W.
depth, *19₆*, enclose by 20m contour 54° 40' ·70N. , 1° 04' ·68W.
I depth, *19₈*, 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*, centrec 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.

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

II		Template	56° 46' ·3N. , 0° 46' ·3E.
		Template	56° 44' ·6N. , 0° 40' ·6E.
	submarine pipeline,	 , joining:	56° 43' ·5N. , 1° 43' ·0E. (existing pipeline) (56° 42' ·2N. , 1° 18' ·0E. (56° 43' ·4N. , 0° 59' ·2E. 56° 46' ·2N. , 0° 42' ·8E.
	legend, <i>Gas</i> , 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

□		TV MAST (110)	54° 29' ·39N. , 0° 36' ·34W.
			54° 29' ·39N. , 0° 36' ·31W.

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

□		TV MAST (110)	54° 29' ·386N. , 0° 36' ·344W.
			54° 29' ·391N. , 0° 36' ·314W.

**Notices to Mariners - Weekly Edition 35/2015 England - East Coast, River Tees to Scarborough.
— Chart 134 — New Edition Announcement.**

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.

**Notices to Mariners - Weekly Edition 35/2015 International Chart Series, England - East Coast,
River Tyne to River Tees.**

— Chart 152 — New Edition Announcement.

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.

Notices to Mariners - Weekly Edition 35/2015 International Chart Series, England - East Coast, River Tyne to Flamborough Head.

— Chart 1191 — New Edition Announcement.

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




I  *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

II 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

D  Chys (152) 55° 58' ·07N. , 2° 58' ·42W.

Chart: SC5615•11 ETRS89 DATUM


L  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

L  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

In  *Obstrn* 54° 51' ·11N. , 0° 02' ·57W.

Chart: SC5615•23 WGS84 DATUM

In  *Obstr* 54° 51' ·1N. , 0° 02' ·6W.

L6090/15 SCOTLAND — East Coast — River Forth — Forth Railway Bridge — Light-beacon. Tide gauge. Beacon. Light.

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* (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

L6416/15 ENGLAND — East Coast — Farne Islands — Longstone — Light. Light-vessel. Fog signal. Automatic Identification System. Radar beacon. Legend.

Source: Trinity House

Chart: SC5615·2 ETRS89 DATUM

range of light to, 18M 55° 38' ·63N. , 1° 36' ·66W.

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


 *Longstone FI(2)20s15M, Horn(1)30s*, associated Automatic Identification Sys
A/S, and radar beacon, *Racon (T)* 55° 39' ·39N. , 1° 34' ·66W.

Chart: SC5615·7 ETRS89 DATUM

range of light to, 18M 55° 38' ·63N. , 1° 36' ·66W.

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



 *Longstone FI(2)20s15M, Horn(1)30s*, associated Automatic Identification Sys
A/S, and radar beacon, *Racon (T)* 55° 39' ·39N. , 1° 34' ·66W.

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

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

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

Chart: SC5615•23 WGS84 DATUM

range of light to, 18M	55° 38' ·6N. , 1° 36' ·7W.
legend, (exting), at light	(a) above
 Fl(2)15M, associated Automatic Identification System, A/S, 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

Ir 2m contour, joining:	55° 59' ·804N. , 3° 24' ·792W. (existing contour) 55° 59' ·798N. , 3° 24' ·788W. 55° 59' ·801N. , 3° 24' ·774W. (existing contour)
R depth, 2_2 , with depth, 0_8 , and extend 2m contour S to enclose depth, 2_1 , with depth, 1_2	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.
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.
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L722/16 NORTH SEA — Netherlands Sector — Elbow Spit E — Platform. Legend. Automatic Identification System. Submarine pipeline.

Source: Netherlands Notice 2/51/16

This update is included in New Edition 4140, published 11th Februar

Chart: SC5615•23 WGS84 DATUM




I 	(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.
	()
legend, <i>Gas (see Note)</i> , 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 cai

Chart: SC5615•23 WGS84 DATUM

II submarine pipeline,  , joining:	(56° 33' ·6N. , 2° 37' ·9E.
	( <i>Manifold</i>)
	(56° 27' ·7N. , 2° 22' ·2E.
	56° 27' ·2N. , 2° 17' ·3E.
	()
legend, <i>Oil & Gas</i> , 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

In  56° 00' ·332N. , 3° 23' ·416W.
 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

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.

Notices to Mariners - Weekly Edition 18/2016 International Chart Series, England - East Coast, River Tyne — Chart 1934 — New Edition Announcement.

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



(54° 08' ·9N. , 2° 49' ·3E.

submarine pipeline, , joining:

(a) above

(54° 19' ·6N. , 2° 56' ·0E.

()

and

legend, Gas, along:

(a)-(b) above

[depth, 40, close NE of:

(a) above

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

Source: UKHO

Chart: SC5615-15 ETRS89 DATUM

[depth, 4₁, 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, 3₈

(56° 02' ·04N. , 3° 35' ·16W.

depth, 4₆, enclosed by 5m contour

56° 01' ·94N. , 3° 33' ·85W.

depth, 4₈, and extend 5m contour N to enclose

(56° 01' ·91N. , 3° 34' ·04W.

depth, 4₁

(56° 01' ·78N. , 3° 33' ·94W.

depth, 0₈

(56° 01' ·75N. , 3° 35' ·24W.

R depth, 5 ₃ , with depth, 4 ₈ , enclosed by 5m contour	56° 01' ·70N. , 3° 34' ·13W.
D depth, 4 ₆ , close W of:	(a) above
depth, 5 ₄ , close SE of:	(b) above
depth, 4 ₆ , close W of:	(c) above
depth, 1 ₃ , close SW of:	(d) above

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

Chart: SC5615·15 ETRS89 DATUM



In  Wk	56° 00' ·339N. , 3° 27' ·796W.
 Wks	56° 00' ·367N. , 3° 27' ·959W.

Chart: SC5615·16 ETRS89 DATUM

In  Wk	56° 00' ·34N. , 3° 27' ·80W.
 Wks	56° 00' ·37N. , 3° 27' ·96W.
 Obstr	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

In legend, *Depths (see Note)*, centred on:

55° 52' ·562N. , 2° 05' ·296W.

For 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

In legend, *Depths (see Note)*, centred on:

55° 52' ·562N. , 2° 05' ·296W.

For 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  *Obstrn*

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 uncl

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

Rc  with  *Q(6)+LFl. 15s*

55° 59' ·38N. , 3° 08' ·02W.

L5082/16 NORTH SEA — United Kingdom Sector — Jasmine Gas Field NW — Moored storage tanker. Radar beacon. Restricted area. Maritime limit. Legend.
Source: Ithaca Energy

Chart: SC5615-23 WGS84 DATUM

I  (56° 46' ·8N. , 2° 06' ·5E.
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

Re  with  *Obstn* 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' ·62N. , 2° 43' ·72W.

Chart: SC5615-11 ETRS89 DATUM

[fog signal, Horn(1) (occas), at light 56° 12' ·62N. , 2° 43' ·72W.

L6185/16 NORTH SEA — Netherlands Sector — Elbow Spit and North Friesland N — Wrecks. Foul. Depths.

Source: Netherlands Notice 45/407/16

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

Chart: SC5615-23 WGS84 DATUM

Ir  (54° 59' ·2N. , 3° 29' ·2E.
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

~~1. 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

□  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

lr  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

^l 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:~~

<i>Depth</i>	<i>Position</i>
31m	55° 28' 60N. , 3° 45' 19E.
29-5m	55° 27' 51N. , 3° 51' 09E.

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:

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 No centred on:

55° 07' 50N. , 1° 21' 70W.

submarine power cable,  joining:

55° 08' 66N. , 1° 31' 04W.

(shore)

55° 08' 99N. , 1° 25' 22W.

(wind farm limit)

(f)-(g) above

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

(a)-(e) above

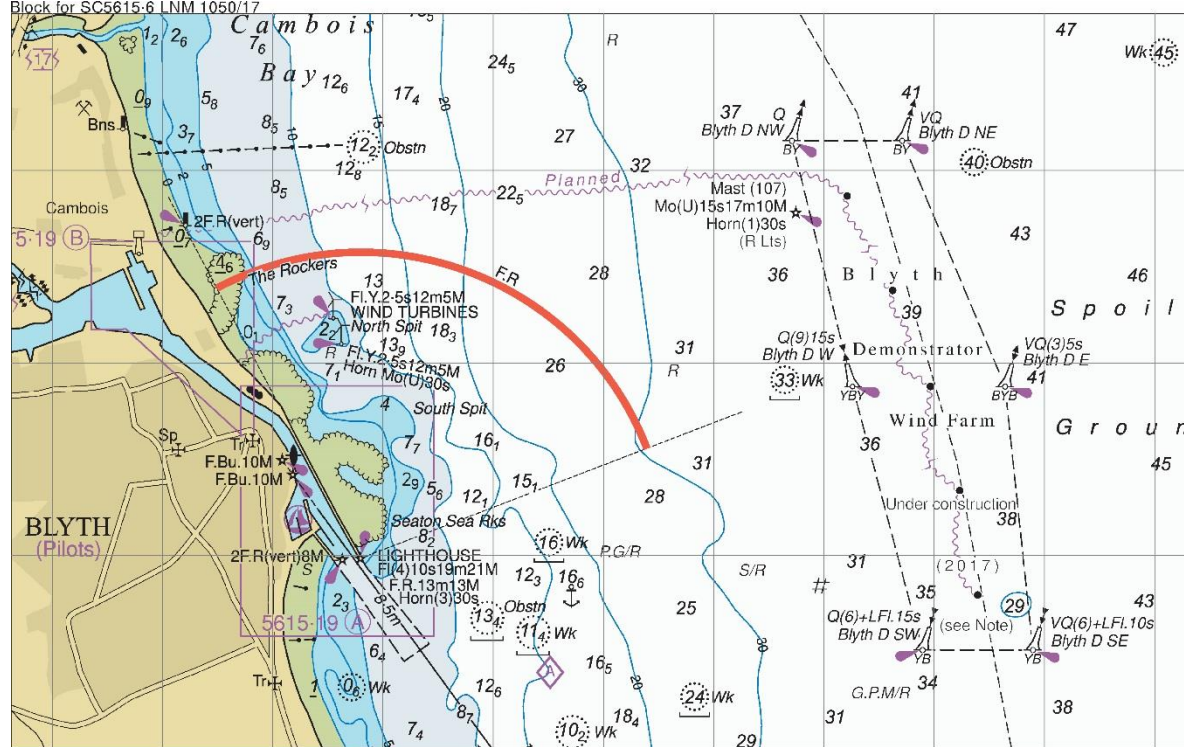
55° 07' ·55N. , 1° 21' ·60W

(shore)
(wind farm limit)

(f)-(g) above

55° 07' .9N. . 1° 27' .0W.

Block for SC5615.6 LNM 1050/17



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— Chart 736 — New Edition Announcement.

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.

Notices to Mariners - Weekly Edition 10/2017 International Chart Series, Scotland - East Coast, River Forth, Rosyth to Kincardine. — Chart 737 — New Edition Announcement.

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.

L1520/17 ENGLAND — East Coast — Lizard Point — Outfall. Obstruction. Buoy. Source: The Coal Authority

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

Ir	 Fl.Y.2·5s	54° 58' ·20N. , 1° 21' ·12W.
	 Diffuser	(54° 58' ·12N. , 1° 21' ·34W.
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

In: 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

Ir  *Fl(5)Y.20s* 55° 08' ·63N. , 1° 25' ·10W.

L2473/17 SCOTLAND — East Coast — Gin Head E — Buoy.

Source: Northern Lighthouse Board

Chart: SC5615·3 ETRS89 DATUM

In  *Q* 56° 03' ·72N. , 2° 37' ·46W.

Chart: SC5615·10 ETRS89 DATUM

Ir  *Q South Carr* 56° 03' ·60N. , 2° 37' ·65W.

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

I  *Fl(2)G.10s No 1* 56° 00' ·545N. , 3° 24' ·563W.

[ *Fl(2)G.10s Whale Back Buoy* 56° 00' ·730N. , 3° 25' ·630W.

L3081/17 SCOTLAND — East Coast — Wee Bankie NW, E and SW — Wrecks.

Legends. Note.

Source: British Government

Chart: SC5615·3 ETRS89 DATUM

I legend, *Military Wrecks (see Note)*, centred on:

56° 15' ·57N. , 2° 13' ·52W.

legend, *Military Wreck (see Note)*, centred on:

56° 14' ·51N. , 1° 49' ·64W.

56° 07' ·12N. , 2° 11' ·85W.

Chart: SC5615·9 ETRS89 DATUM

I legend, *Military Wrecks (see Note)*, centred on:

56° 15' ·52N. , 2° 12' ·27W.

legend, *Military Wreck (see Note)*, centred on:

56° 07' ·09N. , 2° 10' ·67W.

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' ·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

I the accompanying block B, centred on:

54° 42' ·0N. , 1° 10' ·9W.

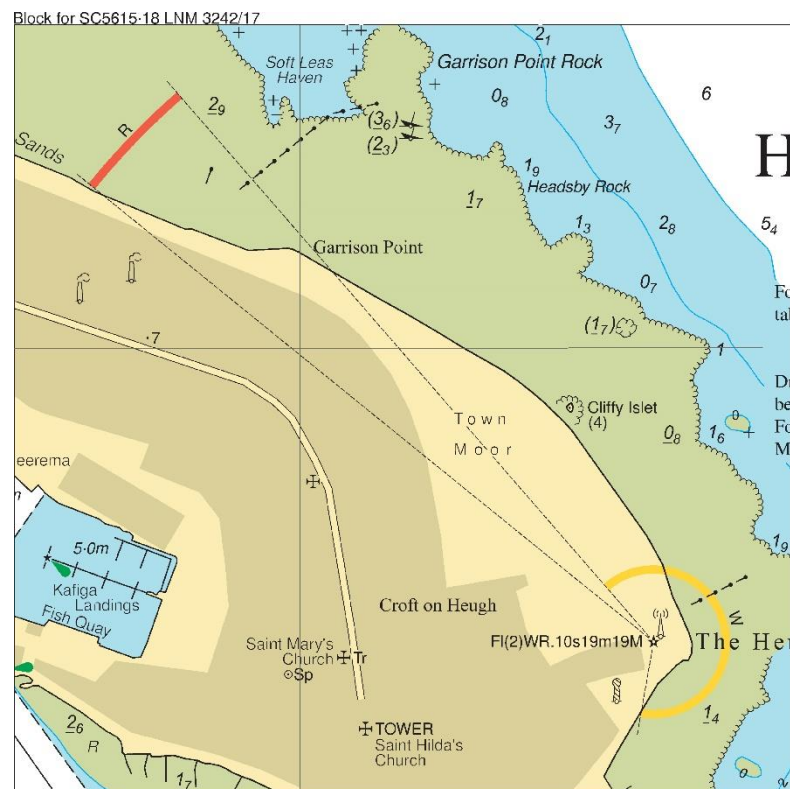


Chart: SC5615·23 WGS84 DATUM

A light to, Fl(2)WR.19M

54° 41' ·9N. , 1° 10' ·6W.

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

l depth, 2, enclosed by 2m contour	(54° 37' ·84N. , 1° 02' ·33W.
depth, 5, and extend 5m contour NE to enclose	(54° 37' ·87N. , 1° 02' ·08W.
depth, 0 ₅	(54° 30' ·08N. , 0° 38' ·63W.
depth, 3 ₈ , and extend 5m contour NE to enclose	54° 29' ·75N. , 0° 35' ·77W.
l depth, 3 ₈ , close SE of:	(a) above
depth, 5 ₉ , close NE of:	(b) above
depth, 1 ₂ , 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' ·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 ENC's 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~~

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:~~

<i>Depth</i>	<i>Position</i>
27·5m	55° 17' 24N. , 3° 13' 71E.
29·5m	55° 33' 19N. , 3° 49' 53E.
31m	55° 31' 28N. , 3° 41' 30E.
32m	55° 29' 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

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

Chart: SC5615-1 ETRS89 DATUM

l legend, *Historic Wreck (see Note)*, at wreck:

54° 31' ·60N. , 0° 40' ·13W.

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

l legend, *Historic Wreck (see Note)*, at wreck:

54° 31' ·60N. , 0° 40' ·13W.

Notices to Mariners - Weekly Edition 41/2017 International Chart Series, England - East Coast, River Tyne.
— Chart 1934 — New Edition Announcement.

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.

Notices to Mariners - Weekly Edition 47/2017 International Chart Series, North Sea, Central Sheet.
— Chart 2182B — New Edition Announcement.

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

l depth, *8i*, and extend 10m contour NE to enclose

56° 01' ·43N. , 2° 32' ·85W.

Chart: SC5615·10 ETRS89 DATUM

[depth, 8₁, and extend 10m contour NE to enclose

(56° 01' ·43N. , 2° 32' ·85W.

[depth, 13₂, 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° 42' ·50N. , 1° 12' ·79W.

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

[ CHIMNEY, height of top of structure above ground level, (73)

54° 42' ·50N. , 1° 12' ·79W

Notices to Mariners - Weekly Edition 05/2018 England - East Coast, River Tees to Scarborough.

— Chart 134 — New Edition Announcement.

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 can

Chart: SC5615·23 WGS84 DATUM

In:  55° 33' ·2N. , 3° 49' ·5E.

 55° 26' ·3N. , 3° 39' ·7E.

 55° 31' ·3N. , 3° 41' ·3E.

55° 29' ·4N. , 3° 36' ·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' ·176N. , 1° 21' ·157W. is reported missing.(ETRS89 DATUM)

Chart affected – SC5615

L1706/18 ENGLAND — East Coast — Seaham E and N, Peterlee E, Hartlepool NE and SE and Redcar N — Depths. Rock.

Source: mv Northern Wind

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

I depth, 1, 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, 1 ₈ , enclosed by 2m contour	(54° 40' ·08N. , 1° 10' ·48W.
depth, 1 ₅ , and extend 2m contour N to enclose	(54° 37' ·75N. , 1° 04' ·24W.
depth, 1 ₁ , and extend 2m contour NW to enclose	54° 37' ·62N. , 1° 04' ·74W.
I depth, 2 ₃ , close E of:	(a) above
depth, 2 ₄ , close E of:	(b) above
depth, 3, close W of:	(c) above
depth, 2 ₇ , close SE of:	(d) above

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

I depth, 4 ₅ , and extend 5m contour E to enclose	(54° 52' ·14N. , 1° 20' ·40W.
depth, 1 ₇ , and extend 2m contour NE to enclose	(54° 45' ·36N. , 1° 16' ·53W.
depth, 1, 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, 1 ₈ , enclosed by 2m contour	(54° 40' ·08N. , 1° 10' ·48W.
depth, 8 ₇ , and extend 10m contour E to enclose	(54° 50' ·349N. , 1° 18' ·847W.
depth, 4 ₂ , and extend 5m contour SW to enclose	(54° 50' ·300N. , 1° 19' ·129W.
I depth, 6 ₈ , close N of:	(a) above
depth, 3 ₄ , close N of:	(b) above
depth, 2 ₃ , close E of:	(c) above
depth, 2 ₄ , close E of:	(d) above

depth, 3, close W of:	(e) above
depth, 9 ₂ , close SW of:	(f) above
depth, 4 ₅ , close NE of:	(g) above

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

l depth, 8 ₇ , and extend 10m contour E to enclose	(54° 50' ·349N. , 1° 18' ·847W.
depth, 4 ₂ , and extend 5m contour SW to enclose	(54° 50' ·300N. , 1° 19' ·129W.
l depth, 9 ₂ , close SW of:	(a) above
depth, 4 ₅ , close NE of:	(b) above

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


l depth, 4 ₈ , and extend 5m contour NE to enclose	(54° 41' ·98N. , 1° 10' ·26W.
depth, 1 ₆ , enclosed by 2m contour	54° 41' ·471N. , 1° 10' ·916W.
	54° 40' ·67N. , 1° 10' ·41W.
l depth, 5 ₃ , close E of:	(a) above

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

l depth, 2 ₉ , and extend 5m contour NW to enclose	(54° 38' ·88N. , 1° 08' ·22W.
l depth, 5 ₆ , 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

D€  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 cai

Chart: SC5615•3 ETRS89 DATUM

A range of light to, 18M	55° 54' ·97N. , 2° 08' ·25W.
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Chart: SC5615•8 (Panel A, Holy Island to Saint Abb’s Head) ETRS89 DATUM

A range of light to, 18M	55° 54' ·97N. , 2° 08' ·28W.
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Chart: SC5615•9 ETRS89 DATUM

A range of light to, 18M

55° 54' ·97N. , 2° 08' ·28W.

Chart: SC5615·23 WGS84 DATUM

A range of light to, 18M

55° 55' ·1N. , 2° 08' ·4W.

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

4. 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)

5. Mariners are advised to navigate with caution in the works areas, which will be monitored by guard vessels.
6. 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.

L2795/18 ENGLAND — East Coast — Runswick Bay NW — Depths. Drying height.

Source: mv Northern Wind

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

I depth, 1_6 , enclosed by 2m contour

(54° 33' ·09N. , 0° 45' ·37W.

drying height, Q_7 , enclosed by 0m low water line

54° 32' ·87N. , 0° 45' ·42W.

[depth, 2_7 , close E of:

(a) above

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

I depth, 1_6 , enclosed by 2m contour

(54° 33' ·09N. , 0° 45' ·37W.

drying height, Q_7 , enclosed by 0m low water line

54° 32' ·87N. , 0° 45' ·42W.

[depth, 2_7 , close E of:

(a) above

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

l depth, 1 ₇ , and extend 2m contour E to enclose	54° 59' ·797N. , 1° 26' ·848W.
depth, 1 ₇ , and extend 2m contour S to enclose	54° 59' ·781N. , 1° 26' ·878W.
depth, 1 ₄ , enclosed by 2m contour	54° 59' ·766N. , 1° 26' ·862W.

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

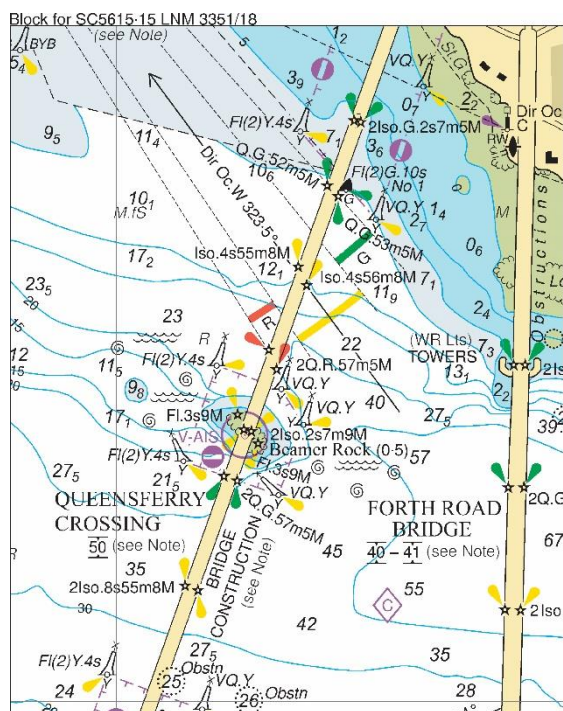
l depth, 1 ₇ , and extend 2m contour S to enclose	54° 59' ·781N. , 1° 26' ·878W.
depth, 1 ₄ , enclosed by 2m contour	54° 59' ·766N. , 1° 26' ·862W.

L3351/18 SCOTLAND — East Coast — — Lights.

Source: Northern Lighthouse Board

Chart: SC5615·15 ETRS89 DATUM

l the accompanying block, centred on:	56° 00' ·3N. , 3° 24' ·7W.
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Temporary/Preliminary NMs
L3994(T)/18 ENGLAND — East Coast — — Light-beacon.
 Source: PD Teesport Notice 21/18

1. The red light-beacon, Fl.R.5s, in position $54^{\circ} 39' \cdot 19N.$, $1^{\circ} 09' \cdot 88W.$ has been severely damaged and the light has been extinguished. (ETRS89 DATUM)

Charts affected – SC5615

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 $55^{\circ} 07' \cdot 12N.$, $1^{\circ} 22' \cdot 33W.$

Chart: SC5615-2 ETRS89 DATUM

Delete legend, Under construction (2017) (see Note), centre $55^{\circ} 07' \cdot 12N.$, $1^{\circ} 22' \cdot 33W.$

Chart: SC5615-6 ETRS89 DATUM

Replace pile, *, with symbol, wind turbine, Fl.Y.5s5M Horn 3 $55^{\circ} 06' \cdot 80N.$, $1^{\circ} 23' \cdot 61W.$
 $55^{\circ} 08' \cdot 87N.$, $1^{\circ} 24' \cdot 79W.$
 pile, *, with symbol, wind turbine, Fl.Y.2-5s2M $55^{\circ} 07' \cdot 88N.$, $1^{\circ} 24' \cdot 03W.$

	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	55° 06' ·97N. , 1° 23' ·70W.

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

Chart: SC5615·23 WGS84 DATUM

Insert		(a) 54° 10' ·0N. , 3° 46' ·2E.
Delete	 <i>Wk</i> , close W of:	(a) above
Replace	 <i>Obstrn</i> , with,  <i>Well</i>	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.
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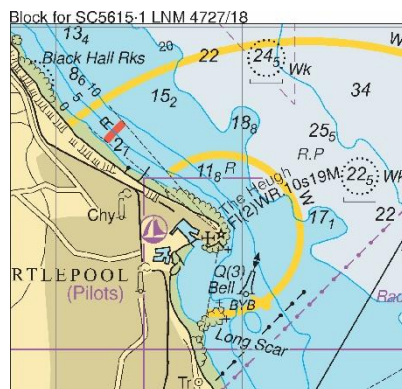
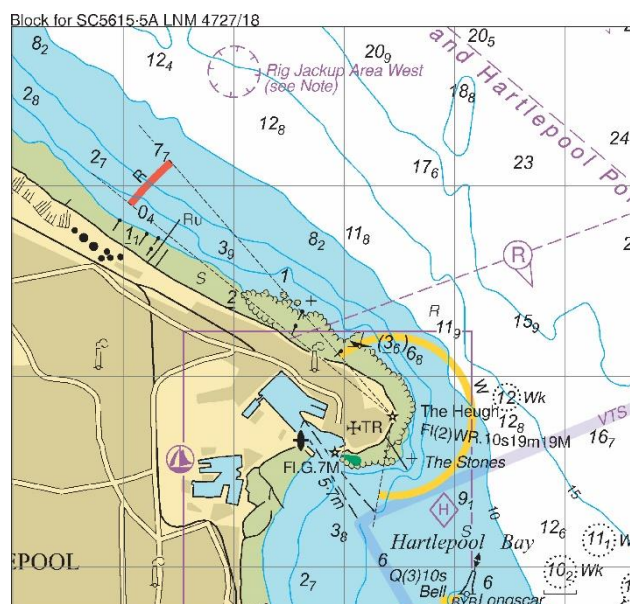


Chart: SC5615-5 (Panel A, Hartlepool to Tynemouth) ETRS89 DATUM

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

LARGER SCALE CHARTS/OMISSION OF
DETAIL/GENERALISATION OF DETAIL

In UK waters: Within the limit marked  and the coastline, this chart should only be used for planning purposes as features such as depths, wrecks, pipelines, minor aids to navigation and cables have been omitted. Larger scale ADMIRALTY charts are available for mariners intending to navigate in this area. Outside of this limit and in areas covered by larger scale ADMIRALTY charts, depiction of detail (including platforms, wellheads, pipelines, cables, wrecks and aids to navigation) has been simplified to enhance clarity.

Outside of UK waters: Within the 30m depth contour and the coastline, this chart should only be used for planning purposes as features such as depths, wrecks, pipelines, cables, wind farms and aids to navigation have been omitted. Outside of the 30m depth contour and in areas covered by larger scale ADMIRALTY charts, depiction of detail (including platforms, wellheads, pipelines, cables, wrecks and aids to navigation) has been simplified to enhance clarity. Larger scale ADMIRALTY charts are available for mariners intending to navigate in these areas.

L5049/18 ENGLAND — East Coast — — Depths.

Source: Port of Tyne Authority

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

Insert depth, 1_s , and extend 2m contour SE to enclose $55^{\circ} 00' \cdot 390N. , 1^{\circ} 26' \cdot 487W.$

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

Replace depth, 5_s , with depth, 5_d $54^{\circ} 59' \cdot 272N. , 1^{\circ} 26' \cdot 958W.$

L5076/18 ENGLAND — East Coast — — Depths. Drying heights.

Source: British Government Survey

Chart: SC5615·1 ETRS89 DATUM

Insert depth, 9_s , and extend 10m contour E to enclose $(a) 54^{\circ} 52' \cdot 25N. , 1^{\circ} 19' \cdot 74W.$

Delete depth, 10_s , close SE of: (a) above

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

Replace depth, 4_d with depth, 3_s $54^{\circ} 38' \cdot 98N. , 1^{\circ} 08' \cdot 73W.$

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

Insert depth, 9_s , enclosed by 10m contour $54^{\circ} 52' \cdot 25N. , 1^{\circ} 19' \cdot 74W.$

depth, 9_s , and extend 10m contour E to enclose $(a) 54^{\circ} 49' \cdot 68N. , 1^{\circ} 18' \cdot 32W.$

Delete depth, 10_s , close SE of: (a) above

Insert depth, 1_s , and extend 2m contour E to enclose $(b) 54^{\circ} 44' \cdot 83N. , 1^{\circ} 15' \cdot 68W.$

Delete	depth, 3_1 , close E of:	(b) above
Insert	depth, 4_9 , enclosed by 5m contour	(c) $54^{\circ} 50' \cdot 362N.$, $1^{\circ} 19' \cdot 018W.$
Delete	depth, 6 , close SE of:	(c) above
Insert	depth, 3_4 , and extend 5m contour W to enclose	(d) $54^{\circ} 50' \cdot 304N.$, $1^{\circ} 19' \cdot 144W.$
Delete	depth, 4_2 , close E of:	(d) above
Insert	depth, 8_8 , enclosed by 10m contour	$54^{\circ} 50' \cdot 112N.$, $1^{\circ} 18' \cdot 694W.$

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

Insert	depth, 4_9 , enclosed by 5m contour	(a) $54^{\circ} 50' \cdot 362N.$, $1^{\circ} 19' \cdot 018W.$
Delete	depth, 6 , close SE of:	(a) above
Insert	depth, 3_4 , and extend 5m contour W to enclose	(b) $54^{\circ} 50' \cdot 304N.$, $1^{\circ} 19' \cdot 144W.$
Delete	depth, 4_2 , close E of:	(b) above
Insert	depth, 8_8 , enclosed by 10m contour	$54^{\circ} 50' \cdot 112N.$, $1^{\circ} 18' \cdot 694W.$

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

Insert	depth, 5 , enclosed by 5m contour	$54^{\circ} 41' \cdot 563N.$, $1^{\circ} 10' \cdot 264W.$
		$54^{\circ} 41' \cdot 365N.$, $1^{\circ} 10' \cdot 466W.$
	depth, 2_6 , and extend 5m contour NE to enclose	(a) $54^{\circ} 40' \cdot 789N.$, $1^{\circ} 10' \cdot 256W.$
Delete	depth, 4 , close SW of:	(a) above
Insert	drying height, 0_3 , enclosed by 0m low water line	$54^{\circ} 40' \cdot 529N.$, $1^{\circ} 10' \cdot 480W.$
	depth, 3_2 , and extend 5m approximate contour SW to enclose	(b) $54^{\circ} 40' \cdot 524N.$, $1^{\circ} 10' \cdot 243W.$
Delete	depth, 4_4 , close NE of:	(b) above

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

Replace	depth, 4_4 , with depth, 3_8	$54^{\circ} 38' \cdot 98N.$, $1^{\circ} 08' \cdot 73W.$
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L5519/18 NORTH SEA — United Kingdom Sector — — Wells. Fouls.

Source: UKHO

Chart: SC5615·23 WGS84 DATUM

Delete	 Well	$56^{\circ} 43' \cdot 8N.$, $1^{\circ} 32' \cdot 6E.$
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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

Notices to Mariners - Weekly Edition 50/2018 International Chart Series, England - East Coast, River Tyne. — Chart 1934 — New Edition Announcement.

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	★ F.G	56° 02' ·16N. , 3° 40' ·97W.
		56° 02' ·10N. , 3° 41' ·19W.
	★ F.R	56° 02' ·07N. , 3° 41' ·16W.
		56° 02' ·13N. , 3° 40' ·95W.

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	 <i>Q(3)10s</i> , 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	<input type="checkbox"/> Raft	55° 59' ·717N. , 3° 24' ·861W.
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L2157/19 ENGLAND — East Coast — — Wrecks.

Source: mpv Pohjanmeri

Chart: SC5615·6 ETRS89 DATUM

Insert  (a) 55° 07' ·01N. , 1° 27' ·35W.
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: 56° 42' ·9N. , 1° 17' ·7E.
the accompanying note, OIL FIELD 54° 50' ·0N. , 2° 45' ·0W.
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  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' ·8N. , 3° 48' ·4E.

Temporary/Preliminary NMs

L2507(P)/19 SCOTLAND — East Coast — — Light.

Source: Forth Ports Ltd

1. A new sector light, Dir.WRG, in position $56^{\circ} 27' \cdot 17N.$, $2^{\circ} 53' \cdot 95W.$ is being trialled. The new sectors are as follows:

Iso.G $1 \cdot 5^{\circ}$

VQ.G $0 \cdot 5^{\circ}$

Iso.W $0 \cdot 5^{\circ}$

VQ.R $0 \cdot 5^{\circ}$

Iso.R $2 \cdot 0^{\circ}$

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, 15₉, with  10₉ Wk $54^{\circ} 42' \cdot 28N.$, $1^{\circ} 09' \cdot 35W.$

Temporary/Preliminary NMs

L2699(P)/19 ENGLAND — East Coast — — Wreck.

Source: UKHO

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

Chart affected – SC5615

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

— Chart 152— New Edition Announcement.

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.

**Notices to Mariners - Weekly Edition 27/2019 International Chart Series,
England - East Coast, River Tyne to Flamborough Head.
— Chart 1191— New Edition Announcement.**

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.

**Notices to Mariners - Weekly Edition 27/2019 International Chart Series,
England - East Coast, Tees and Hartlepool Bays.
— Chart 2566— New Edition Announcement.**

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' 88N. , 1° 25' 22W.~~
- ~~2. Mariners are advised to navigate with caution in the area. (ETRS89 DATUM)~~

Chart affected—SC5615

Notices to Mariners - Weekly Edition 29/2019 International Chart Series, Scotland and England - East Coast, Montrose to Berwick-upon-Tweed. — Chart 1407— New Edition Announcement.

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.*

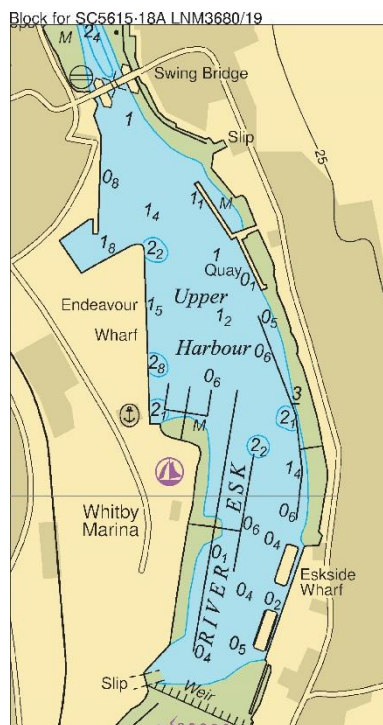
These changes will be included in the next new edition of SC5615.

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.

Source: Port of Tyne Authority

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

Insert depth, *1s*, and extend 2m contour SE to enclose (a) 54° 59' ·776N. , 1° 26' ·851W.

Delete depth, *2s*, close SE of: (a) above

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

Insert depth, *1s*, and extend 2m contour SE to enclose (a) 54° 59' ·776N. , 1° 26' ·851W.

Delete depth, *2s*, 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' ·0E.

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

7. Work has begun laying the Havhingsten Subsea Cable in the Irish Sea and the North Sea.

8. Cable laying works are taking place between Rush, north of Dublin in Ireland, Port Erin and Port Grenaugh on the Isle of Man, and Blackpool on the west coast of England, joining the following approximate positions:

53° 32' ·63N. , 6° 04' ·72W.

53° 33' ·79N. , 5° 56' ·68W.

53° 44' ·66N. , 5° 20' ·24W.

53° 44' ·57N. , 5° 18' ·48W.

53° 50' ·98N. , 4° 59' ·38W.

53° 50' ·56N. , 4° 34' ·84W.

53° 50' ·02N. , 4° 15' ·05W.

53° 46' ·21N. , 3° 51' ·54W.

53° 45' ·71N. , 3° 44' ·65W.

53° 45' ·09N. , 3° 37' ·89W.

53° 44' ·45N. , 3° 35' ·51W.

53° 44' ·86N. , 3° 24' ·61W.

53° 45' ·27N. , 3° 23' ·64W.

53° 45' ·62N. , 3° 06' ·93W.

53° 46' ·56N. , 3° 03' ·46W.

and

53° 50' ·98N. , 4° 59' ·38W.

53° 51' ·19N. , 4° 58' ·87W.

53° 52' ·74N. , 4° 58' ·75W.

53° 55' ·44N. , 4° 58' ·26W.

53° 57' ·68N. , 4° 57' ·58W.

54° 01' ·00N. , 4° 55' ·14W.

54° 01' ·78N. , 4° 54' ·83W.

54° 04' ·28N. , 4° 53' ·13W.

54° 05' ·04N. , 4° 51' ·14W.

54° 05' ·41N. , 4° 47' ·58W.

54° 05' ·37N. , 4° 46' ·69W.

54° 05' ·17N. , 4° 45' ·79W.

54° 05' ·12N. , 4° 45' ·62W.

and

53° 50' ·56N. , 4° 34' ·84W.

53° 50' ·85N. , 4° 34' ·06W.

53° 56' ·56N. , 4° 34' ·05W.

54° 00' ·04N. , 4° 32' ·42W.

54° 02' ·02N. , 4° 32' ·32W.

54° 04' ·03N. , 4° 32' ·80W.

54° 05' ·31N. , 4° 33' ·98W.

54° 06' ·15N. , 4° 34' ·62W.

10. Cable laying works are taking place between Seaton Sluice, north of Newcastle Upon Tyne on the east coast of England and Nymindégab in Jutland, on the west coast of Denmark, joining the following approximate positions:

55° 05' ·25N. , 1° 28' ·79W.

55° 05' ·78N. , 1° 26' ·60W.

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

11. Mariners are advised to navigate with caution in these areas.
12. 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	★ Iso.4s4M	56° 12' ·29N. , 2° 45' ·95W.
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	★ Iso.4s4M	56° 12' ·29N. , 2° 45' ·95W.
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

Chart: SC5615•6 ETRS89 DATUM

Insert



55° 03' ·1N. , 1° 23' ·8W.

L5575/19 ENGLAND — East Coast — — Depths. Wind turbines. Submarine power cable. Submarine cable. Lights. Fog signal. Legend.

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

(a) 55° 08' ·23N. , 1° 29' ·45W.

submarine power cable, , joining:

55° 08' ·02N. , 1° 30' ·34W.

(a) above

Chart: SC5615•6 ETRS89 DATUM

Delete symbol, wind turbine, Fl.Y.2·5s12m5M WIND

TURBINES

(a) 55° 08' ·23N. , 1° 29' ·45W.

symbol, wind turbine, Fl.Y.2·5s12m5M Horn

Mo(U)30s, close SE of:

(a) above

submarine cable, , joining:

55° 08' ·00N. , 1° 30' ·30W.

(a) above

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.

Notices to Mariners - Weekly Edition 46/2019 North Sea, Harbours and Anchorages on the East Coast of England and Scotland.
— Chart 1612— New Edition Announcement.

Charts SC5615·4, SC5615·8, SC5615·18 and SC5615·22 WGS84 DATUM

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.

L5913/19 ENGLAND — East Coast — — Depths.

Source: British Government Survey

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

Insert	depth, 3 ₇ , enclosed by 5m contour	54° 53' ·627N. , 1° 19' ·407W.
	depth, 4 ₇ , enclosed by 5m contour	54° 53' ·581N. , 1° 19' ·328W.
	depth, 9 ₆ , enclosed by 10m contour	54° 53' ·112N. , 1° 19' ·119W.
	depth, 3 ₉ , enclosed by 5m contour	(a) 54° 53' ·538N. , 1° 19' ·436W.
Delete	depth, 5 ₇ , close N of:	(a) above

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	54° 55' ·44N. , 1° 21' ·92W.
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Chart: SC5615·8 (Panel A, Holy Island to Saint Abb's Head) ETRS89 DATUM

Insert	⊙ Coast Watch Station	55° 46' ·41N. , 1° 59' ·62W.
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Chart: SC5615·10 ETRS89 DATUM

Replace	legend, Ru, with legend, Coast Watch Station, at windmill	56° 12' ·39N. , 2° 45' ·26W.
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Chart: SC5615·11 ETRS89 DATUM

Replace	legend, Ru, with legend, Coast Watch Station, at windmill	56° 12' ·39N. , 2° 45' ·26W.
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Chart: SC5615·18 (Panel B, Hartlepool) ETRS89 DATUM

Insert	legend, Coast Watch Station, at building	54° 41' ·32N. , 1° 11' ·85W.
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Chart: SC5615·18 (Panel C, Sunderland) ETRS89 DATUM

Insert legend, Coast Watch Station, at building

54° 55' ·44N. , 1° 21' ·92W.

L6391/19 ENGLAND — East Coast — — Light.

Source: Port of Tyne Authority

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

Amend range of light to, 3M

55° 00' ·546N. , 1° 25' ·842W.

L6583/19 SCOTLAND — East Coast — — Obstructions.

Source: NnG Offshore Wind

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, *12_s*, with depth, *11_s*

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  *Obstrn*

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' ·493N. , 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.

legend, <i>Gas</i> , along:	(a)-(b) above
submarine pipeline,  , joining:	(c) 56° 30' ·5N. , 2° 08' ·7E. 56° 35' ·2N. , 2° 16' ·5E. (d) 56° 39' ·2N. , 2° 23' ·9E.
legend, <i>Oil (see Note)</i> , along:	(c)-(d) above

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, <i>Planned</i> , 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	 <i>VQ(6)+LFl. 10s Blyth D SE</i>	55° 06' ·51N. , 1° 23' ·11W.
	 <i>Q(6)+LFl. 15s Blyth D SW</i>	55° 06' ·51N. , 1° 24' ·11W.
	 <i>Q(9)15s Blyth D W</i>	55° 07' ·88N. , 1° 24' ·74W.
	 <i>Q Blyth D NW</i>	55° 09' ·16N. , 1° 25' ·29W.
	 <i>VQ Blyth D NE</i>	55° 09' ·16N. , 1° 24' ·29W.
	 <i>VQ(3)5s Blyth D E</i>	55° 07' ·88N. , 1° 23' ·36W.
	legend, <i>Planned</i> , centred on:	55° 08' ·95N. , 1° 27' ·16W.

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.



55° 59' ·625N. , 3° 25' ·272W.

55° 59' ·865N. , 3° 25' ·120W.

55° 59' ·828N. , 3° 24' ·940W.

L1932/20 ENGLAND — East Coast — — Note. Automatic Identification Systems.

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.

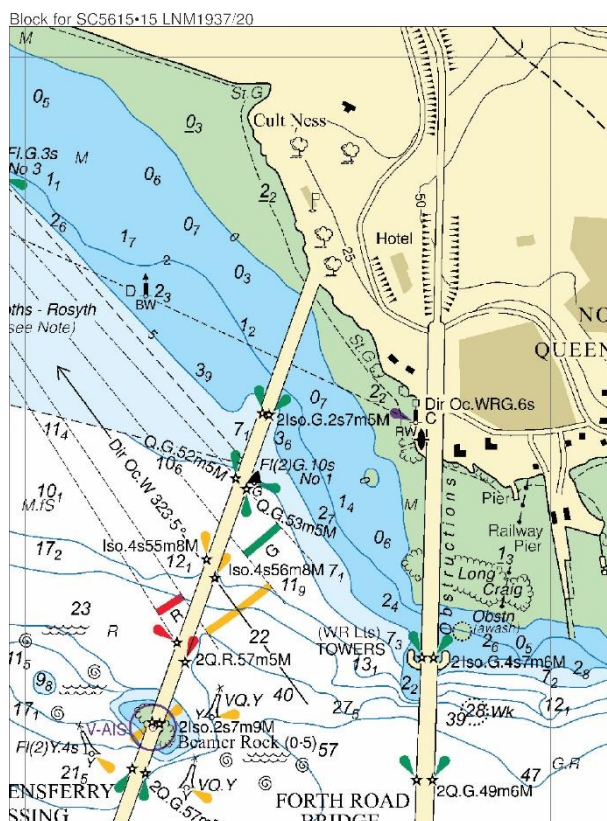
L1937/20 SCOTLAND — East Coast — — NM Block.

Source: Forth Ports Ltd

Chart: SC5615·15 ETRS89 DATUM

Insert the accompanying block, centred on:

56° 00' ·6N. , 3° 24' ·5W.



L2000/20 ENGLAND — East Coast — — Wreck. Depth.

Source: sv Kaiku

Chart: SC5615·7 ETRS89 DATUM

Insert



55° 37' ·61N. , 1° 41' ·54W.

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

Insert



(a) 55° 37' ·61N. , 1° 41' ·54W.

Delete

depth, 16s close S:

(a) above

Temporary/Preliminary NMs

L2179(P)/20 ENGLAND — East Coast — — Depths.

Source: Port of Tyne Authority

1. Recent survey information has shown that depths less than charted exist between Shields Harbour Reach and Long Reach. The most significant are as follows:

Depth

5·9m

6·5m

8·7m

Position

55° 00' ·027N. , 1° 26' ·716W.

54° 59' ·378N. , 1° 27' ·155W.

54° 59' ·355N. , 1° 26' ·939W.

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

(ETRS89 DATUM)

Chart affected – SC5615

Notices to Mariners - Weekly Edition 19/2020 England — East Coast, Blyth. — Chart 1626 — New Edition Announcement.

Chart SC5615·19 WGS84 DATUM

The following changes were published in the new edition of chart 1626, 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 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.

Notices to Mariners - Weekly Edition 19/2020 International Chart Series, Harbours on the East Coast of England. — Chart 1627 — New Edition Announcement.

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.

Notices to Mariners - Weekly Edition 19/2020 International Chart Series, England — East Coast, River Tyne. — Chart 1934 — New Edition Announcement.

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

~~L2618(P)/20 SCOTLAND — East Coast — — Works. Buoyage. Restricted area.~~

~~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:~~

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

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

Notices to Mariners - Weekly Edition 21/2020 England - East Coast, Farne Islands to the River Tyne. — Chart 156— New Edition Announcement.

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' 266N. , 1° 28' 433W.

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

**Notices to Mariners - Weekly Edition 27/2020 International Chart Series,
England - East Coast, River Tyne to River Tees.
— Chart 152— New Edition Announcement.**

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.

Temporary/Preliminary NMs

**L3545(P)/20 SCOTLAND — East Coast — — Works. Buoyage. Restricted area.
Submarine power cable.**

Source: Natural Power and NNG Offshore Wind

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:

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

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

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

Notices to Mariners - Weekly Edition 36/2020 Scotland - East Coast, Fife Ness to Saint Abb's Head.

— Chart 175— New Edition Announcement.

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.

Notices to Mariners - Weekly Edition 36/2020 International Chart Series, Scotland and England - East Coast, Montrose to Berwick-upon-Tweed. — Chart 1407— New Edition Announcement.

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		(a) 55° 57' ·06N. , 2° 08' ·45W.
Delete	depth, 56, close W of:	(a) above

L4887/20 ENGLAND — East Coast — — Obstructions. Foul. Depth.

Source: Greenpeace

Chart: SC5615-1 ETRS89 DATUM

Insert	 Obstr	55° 08' ·70N. , 1° 37' ·57E.
		(a) 55° 07' ·63N. , 1° 31' ·11E.
		55° 07' ·57N. , 1° 35' ·16E.

		55° 05' ·17N. , 1° 34' ·86E.
		55° 02' ·38N. , 1° 38' ·71E.
Delete	depth, 31, close SE of:	(a) above

Chart: SC5615·23 WGS84 DATUM

Insert	limit of foul ground area, pecked line, joining:	55° 12' ·5N. , 1° 40' ·2E.
		55° 06' ·7N. , 1° 48' ·9E.
		55° 02' ·4N. , 1° 38' ·7E.
		55° 07' ·6N. , 1° 31' ·1E.

L4996/20 ENGLAND — East Coast — — Buoyage.

Source: PD Ports

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

Delete	 <i>Q.G PA1</i>	54° 38' ·46N. , 1° 08' ·62W.
	 <i>Q.R PA2</i>	54° 38' ·55N. , 1° 08' ·53W.

L5280/20 SCOTLAND — East Coast — — Buoy.

Source: Neart na Gaoithe Offshore Wind Ltd.

Chart: SC5615·3 ETRS89 DATUM

Insert	 <i>Fl(5)Y.20s</i>	56° 14' ·34N. , 2° 17' ·54W.
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Chart: SC5615·9 ETRS89 DATUM

Insert	 <i>Fl(5)Y.20s</i>	56° 14' ·34N. , 2° 17' ·54W.
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Temporary/Preliminary NMs

L5240(P)/20 SCOTLAND — East Coast — — Works. Wind farm. Submarine power cable.

Source: Seagreen Wind Energy

5. 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.

56° 35' ·23N. , 1° 30' ·47W.
56° 31' ·85N. , 1° 29' ·28W.
56° 31' ·37N. , 1° 35' ·62W.
56° 30' ·87N. , 1° 49' ·02W.
56° 30' ·80N. , 1° 56' ·14W.
56° 33' ·77N. , 1° 57' ·15W.
56° 37' ·18N. , 1° 57' ·18W.

6. Cable laying operations will be conducted between the new Wind Farm and Carnoustie 56° 29' ·39N. , 2° 42' ·97W.
7. Mariners are advised to navigate with caution in the area.
8. Charts will be updated when full details are available.

(ETRS89 DATUM)

Charts affected – SC5615

L5381/20 NORTH SEA — United Kingdom Sector — — Moored storage tanker. Restricted area. Platform. Legend.

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



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 Wincomblee) ETRS89 DATUM

Insert	depth, 7_5	(a) 54° 58' ·064N. , 1° 32' ·163W.
Delete	depth, 7_9 , close W of:	(a) above
Replace	depth, 7_3 , with depth, 5_9	54° 59' ·120N. , 1° 31' ·268W.
	depth, 7_2 , with depth, 5_8	54° 58' ·235N. , 1° 32' ·138W.
	depth, 8_3 , with depth, 7_6	54° 58' ·114N. , 1° 32' ·157W.

depth, 8 ₅ , with depth, 7 ₅	54° 58' ·015N. , 1° 32' ·160W.
depth, 7 ₆ , with depth, 5 ₇	54° 57' ·961N. , 1° 32' ·187W.

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

Insert	depth, 7 ₅	(a) 54° 58' ·064N. , 1° 32' ·163W.
Delete	depth, 7 ₉ , close W of:	(a) above
Replace	depth, 7 ₂ , with depth, 5 ₈	54° 58' ·235N. , 1° 32' ·138W.
	depth, 8 ₃ , with depth, 7 ₆	54° 58' ·114N. , 1° 32' ·157W.
	depth, 8 ₅ , with depth, 7 ₅	54° 58' ·015N. , 1° 32' ·160W.
	depth, 7 ₆ , with depth, 5 ₇	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.
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L6255/20 SCOTLAND — East Coast — — Depths.

Source: ms Lode

Chart: SC5615·3 ETRS89 DATUM

Insert	depth, 3 ₄	(a) 55° 59' ·82N. , 2° 26' ·81W.
Delete	depth, 5, close E of:	(a) above

Chart: SC5615·9 ETRS89 DATUM

Insert	depth, 3 ₄ , and extend 5m contour W to enclose	(a) 55° 59' ·82N. , 2° 26' ·81W.
Delete	depth, 5, close E of:	(a) above

L6320/20 SCOTLAND — East Coast — — Depths.

Source: ms Lode

Chart: SC5615·9 ETRS89 DATUM

Insert	depth, 3 ₁	56° 04' ·67N. , 2° 34' ·31W.
	depth, 19 ₆ , enclosed by 20m contour	(a) 56° 03' ·59N. , 2° 33' ·19W.
Delete	depth, 20 ₉ , close E of:	(a) above

Insert	depth, 30, enclosed by 30m contour	55° 59' ·93N. , 2° 23' ·34W.
Replace	depth, 12 ₆ , with depth, 11 ₆	56° 00' ·51N. , 2° 28' ·39W.
	depth, 22, with depth, 20 ₅	56° 03' ·90N. , 2° 33' ·09W.
	depth, 29 ₅ , with depth, 26 ₅	56° 05' ·50N. , 2° 33' ·88W.

Chart: SC5615·10 ETRS89 DATUM

Insert	depth, 9 ₅ , enclosed by 10m contour	(a) 56° 03' ·63N. , 2° 36' ·99W.
Delete	depth, 10 ₅ , close S of:	(a) above
Insert	depth, 19 ₆ , enclosed by 20m contour	(b) 56° 03' ·59N. , 2° 33' ·19W.
Delete	depth, 20 ₆ , close E of:	(b) above
	depth, 21 ₅ , close SE of:	(b) above
Insert	depth, 20 ₅	(c) 56° 03' ·90N. , 2° 33' ·09W.
Delete	depth, 22, close NE of:	(c) above
Insert	depth, 31	(d) 56° 04' ·67N. , 2° 34' ·31W.
Delete	depth, 34, close N of:	(d) above
Replace	depth, 29 ₅ , with depth, 26 ₅	56° 05' ·50N. , 2° 33' ·88W.
	depth, 12 ₆ , with depth, 11 ₆	56° 00' ·51N. , 2° 28' ·39W.

L38/21 SCOTLAND — East Coast — — Wrecks.

Source: sv Kaiku

Chart: SC5615·3 ETRS89 DATUM

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

Chart: SC5615·9 ETRS89 DATUM

Insert	 Wk	55° 57' ·28N. , 2° 16' ·82W.
	 Wk	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 ₉ , with depth, 7 ₉	54° 59' ·168N. , 1° 30' ·924W.
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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 NMs

L1057(T)/21 ENGLAND — East Coast — — Buoy.

Source: Port of Sunderland Notice 1/21

3. The port-hand lateral can light-buoy, *Q.R*, in position 54° 55' ·176N. , 1° 21' ·157W. is reported off station.
4. 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.

55° 49' ·5N. , 0° 09' ·2W.
 55° 59' ·4N. , 0° 01' ·2W.
 56° 21' ·3N. , 0° 27' ·6E.
 56° 29' ·8N. , 0° 51' ·2E.
 56° 40' ·2N. , 1° 02' ·4E.
 55° 48' ·2N. , 1° 12' ·5E.

Temporary/Preliminary NMs
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 NMs

L1292(P)/21 NORTH SEA — Netherlands Sector — Submarine power cable.

Source: Netherlands Notice 9/84(P)/21

5. 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.

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

(WGS84 DATUM)

Charts affected – SC5614 and SC5615

**L1394/21 NORTH SEA — ENGLAND — SCOTLAND — IRELAND
— Automatic Identification Systems. Virtual aids to navigation.**

Source: Trinity House

Chart: SC5615·23 WGS84 DATUM

Insert Automatic Identification System, AIS, at platform

56° 43' ·6N. , 2° 12' ·3E.

54° 28' ·7N. , 1° 44' ·3E.
54° 29' ·0N. , 1° 44' ·0E.
54° 26' ·2N. , 2° 17' ·7E.
54° 24' ·2N. , 2° 39' ·6E.
54° 20' ·0N. , 2° 28' ·8E.
54° 19' ·9N. , 2° 28' ·9E.

Temporary/Preliminary NMs
L1439(T)/21 ENGLAND — East Coast — — Buoy.
Source: Fugro

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

Charts affected – SC5615

**Notices to Mariners - Weekly Edition 15/2021 International Chart Series,
England - East Coast, River Tyne to Flamborough Head.
— Chart 1191— New Edition Announcement.**

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.

**L1981/21 NORTH SEA — — Submarine power
cables. Legends. Submarine cables.**

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

Chart: SC5615·23 WGS84 DATUM

Insert submarine power cable,  , joining: 54° 13' ·1N. , 2° 48' ·5E.
 (a) 54° 17' ·9N. , 3° 04' ·3E.
 (b) 55° 32' ·1N. , 3° 53' ·6E.

legend, *Under construction*, along: (a)-(b) above

L2115/21 SCOTLAND — East Coast — — Lights.

Source: Firth of Forth Notice 20/21

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

Insert	★ F.R	56° 02' ·13N. , 3° 40' ·96W. 56° 02' ·06N. , 3° 41' ·20W.
	★ F.G	56° 02' ·08N. , 3° 41' ·22W. 56° 02' ·16N. , 3° 40' ·98W.

Chart: SC5615·17 (Panel B, River Forth Grangemouth Roads and River Carron) ETRS89 DATUM

Insert	★ F.R	56° 02' ·13N. , 3° 40' ·96W. 56° 02' ·06N. , 3° 41' ·20W.
	★ F.G	56° 02' ·08N. , 3° 41' ·22W. 56° 02' ·16N. , 3° 40' ·98W.

Temporary/Preliminary NMs

L2132(P)/21 ENGLAND — East Coast — — Depths. Drying heights.

Source: British Government Survey

12. 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:
13. Eyemouth Harbour

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

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.

14. Burnmouth

<i>Depth</i>	<i>Position</i>
3.2m	55° 51' .11N. , 2° 03' .65W.
0.4m	55° 49' .76N. , 2° 02' .91W.

15. Berwick Harbour

<i>Depth</i>	<i>Position</i>
0.7m	55° 46' .48N. , 1° 59' .05W.
4.6m	55° 46' .414N. , 1° 58' .836W.
7.9m	55° 46' .386N. , 1° 58' .637W.
15.4m	55° 46' .105N. , 1° 57' .841W.
4.4m	55° 46' .076N. , 1° 58' .626W.
12m	55° 46' .048N. , 1° 58' .163W.
12.9m	55° 45' .929N. , 1° 57' .996W.
10m	55° 45' .450N. , 1° 57' .902W.

16. Berwick Bay

<i>Depth</i>	<i>Position</i>
14.1m	55° 44' .36N. , 1° 50' .58W.
5.1m	55° 41' .91N. , 1° 49' .22W.

17. Holy Island Harbour

<i>Depth</i>	<i>Position</i>
9.4m	55° 40' .411N. , 1° 44' .959W.
8.8m	55° 40' .275N. , 1° 44' .926W.
5.4m	55° 40' .156N. , 1° 46' .090W.
6.8m	55° 39' .929N. , 1° 45' .719W.
5.6m	55° 39' .928N. , 1° 47' .874W.
2.2m	55° 39' .829N. , 1° 46' .300W.
8.7m	55° 39' .700N. , 1° 45' .258W.
4.9m	55° 39' .519N. , 1° 45' .689W.
10.2m	55° 39' .442N. , 1° 44' .944W.

18. Farne Islands

<i>Depth</i>	<i>Position</i>
22m	55° 39' .79N. , 1° 35' .26W.
15.4m	55° 36' .66N. , 1° 39' .84W.

19. North Sunderland Harbour

<i>Depth</i>	<i>Position</i>
1·9m	55° 35' ·142N. , 1° 38' ·755W.
1·6m	55° 35' ·114N. , 1° 38' ·634W.
1·9m	55° 35' ·109N. , 1° 38' ·876W.
5m	55° 34' ·875N. , 1° 38' ·238W.
1·8m	55° 34' ·863N. , 1° 38' ·415W.
2·6m	55° 34' ·803N. , 1° 38' ·105W.

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

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

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

22. These changes will be included in the next New Edition of Charts 111, 160 and 1612.

(ETRS89 DATUM)

Charts affected – SC5615

L2235/21 ENGLAND — East Coast — — Depths. Rock. Wreck.

Source: British Government Survey

Chart: SC5615·2 ETRS89 DATUM

Insert	depth, <i>3₁</i> , and extend 5m contour W to enclose	(a) 55° 38' ·12N. , 1° 39' ·31W.
Delete	depth, <i>4₂</i> , close NE of:	(a) above
Insert	depth, <i>5₆</i>	(b) 55° 44' ·25N. , 1° 56' ·38W.
Delete	depth, <i>6₂</i> , close W of:	(b) above
Replace	depth, <i>11₇</i> , with depth, <i>10₇</i>	55° 44' ·73N. , 1° 51' ·76W.
	depth, <i>2₅</i> , with depth, <i>0₉</i> , enclosed by 2m contour	55° 40' ·23N. , 1° 42' ·94W.

Chart: SC5615·3 ETRS89 DATUM

Replace	depth, <i>36</i> , with depth, <i>33</i>	55° 49' ·88N. , 2° 00' ·28W.
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Chart: SC5615·7 ETRS89 DATUM

Insert	depth, <i>14₃</i> , enclosed by 15m contour	(a) 55° 38' ·38N. , 1° 38' ·48W.
Delete	depth, <i>15₄</i> , close NE of:	(a) above

Insert	depth, 3_1 , and extend 5m contour SW to enclose	(b) $55^{\circ} 38' \cdot 12N.$, $1^{\circ} 39' \cdot 31W.$
Delete	depth, 4_2 , close NE of:	(b) above
Insert	depth, 4_4 , enclosed by 5m contour	(c) $55^{\circ} 37' \cdot 23N.$, $1^{\circ} 37' \cdot 75W.$
Delete	depth, 6_7 , close W of:	(c) above
Insert	depth, 9_3 , enclosed by 10m contour	$55^{\circ} 37' \cdot 89N.$, $1^{\circ} 36' \cdot 24W.$
Replace	depth, 16_9 , with depth, 15 , enclosed by 15m contour	$55^{\circ} 38' \cdot 77N.$, $1^{\circ} 39' \cdot 86W.$

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

Insert	depth, 24_5	$55^{\circ} 53' \cdot 74N.$, $2^{\circ} 05' \cdot 72W.$
	depth, 5_6	$55^{\circ} 44' \cdot 25N.$, $1^{\circ} 56' \cdot 38W.$
Replace	depth, 2_5 , with depth, 0_9 , enclosed by 2m contour	$55^{\circ} 40' \cdot 23N.$, $1^{\circ} 42' \cdot 94W.$
	depth, 11_7 , with depth, 10_7	$55^{\circ} 44' \cdot 73N.$, $1^{\circ} 51' \cdot 76W.$
	depth, 36 , with depth, 33	$55^{\circ} 49' \cdot 88N.$, $2^{\circ} 00' \cdot 28W.$
	depth, 9_3 , with depth, 8_6	$55^{\circ} 45' \cdot 16N.$, $1^{\circ} 57' \cdot 64W.$
Insert	depth, 1_8 , enclosed by 2m contour	$55^{\circ} 39' \cdot 66N.$, $1^{\circ} 46' \cdot 14W.$
	depth, 5_5	$55^{\circ} 39' \cdot 89N.$, $1^{\circ} 45' \cdot 87W.$
	depth, 6_8	$55^{\circ} 40' \cdot 08N.$, $1^{\circ} 45' \cdot 97W.$

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


Insert	depth, 4_9 , enclosed by 5m contour	(a) $55^{\circ} 52' \cdot 600N.$, $2^{\circ} 04' \cdot 879W.$
Delete	depth, 5_7 , close N of:	(a) above
Insert	depth, 4 , enclosed by 5m contour	(b) $55^{\circ} 52' \cdot 615N.$, $2^{\circ} 05' \cdot 300W.$
Delete	depth, 5_3 , close SW of:	(b) above
Insert	depth, 5_3	(c) $55^{\circ} 52' \cdot 592N.$, $2^{\circ} 05' \cdot 202W.$
Delete	depth, 6_5 , close NE of:	(c) above
Insert	 with seabed type, R	$55^{\circ} 52' \cdot 734N.$, $2^{\circ} 05' \cdot 488W.$
Replace	depth, 1_2 , with seabed type, R , with depth, 0_3 , with seabed type, R	$55^{\circ} 52' \cdot 759N.$, $2^{\circ} 05' \cdot 224W.$

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

Insert	depth, 5_5	(a) $55^{\circ} 39' \cdot 89N.$, $1^{\circ} 45' \cdot 87W.$
Delete	depth, 6 , close SW of:	(a) above
Insert	depth, 1_8 , and extend 2m contour SE to enclose	(b) $55^{\circ} 39' \cdot 66N.$, $1^{\circ} 46' \cdot 14W.$
Delete	depth, 2_9 , close SE of:	(b) above
Insert	depth, 0_9 , enclosed by 2m contour	(c) $55^{\circ} 40' \cdot 23N.$, $1^{\circ} 42' \cdot 94W.$
Delete	depth, 2_5 , close E of:	(c) above
Insert	depth, 14_3 , enclosed by 15m contour	(d) $55^{\circ} 38' \cdot 38N.$, $1^{\circ} 38' \cdot 48W.$

Delete	depth, <i>15</i> , close NE of:	(d) above
Insert	depth, <i>15</i> , enclosed by 15m contour	(e) 55° 38' ·77N. , 1° 39' ·86W.
Delete	depth, <i>16</i> , close NE of:	(e) above
Insert	depth, <i>21</i>	(f) 55° 40' ·22N. , 1° 41' ·69W.
Delete	depth, <i>25</i> , close E of:	(f) above
Insert	depth, <i>3</i> , and extend 5m contour SW to enclose	55° 38' ·12N. , 1° 39' ·31W.
	depth, <i>3</i> , and extend 5m contour N to enclose	(g) 55° 37' ·80N. , 1° 38' ·74W.
Delete	depth, <i>4</i> , close S of:	(g) above
Insert	depth, <i>4</i> , enclosed by 5m contour	(h) 55° 37' ·23N. , 1° 37' ·75W.
Delete	depth, <i>6</i> , close SW of:	(h) above
Insert	depth, <i>9</i> , enclosed by 10m contour	55° 37' ·89N. , 1° 36' ·24W.
	depth, <i>6</i>	55° 40' ·08N. , 1° 45' ·97W.
	 <i>43 Wk</i>	55° 39' ·72N. , 1° 47' ·15W.

Notices to Mariners - Weekly Edition 22/2021 International Chart Series, North Sea Central Sheet.
— 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

Insert the accompanying block, centred on:

54° 38' ·9N. , 1° 08' ·3W.

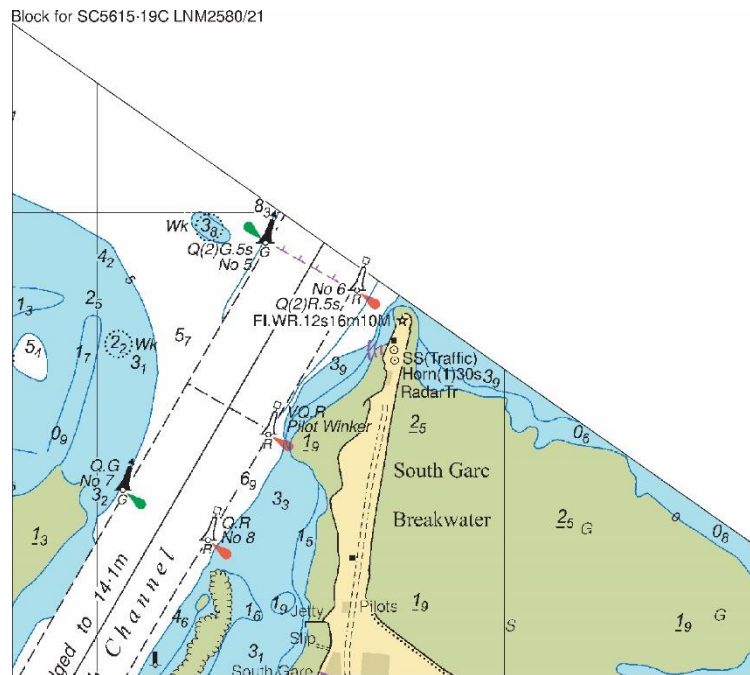


Chart: SC5615-23 WGS84 DATUM

Amend range of light to, 10M

54° 38' ·8N. , 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

2. A special light-buoy, *Fl.Y.5s*, has been established in position $55^{\circ} 57' \cdot 72N.$, $2^{\circ} 23' \cdot 01W.$

(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, 1_5 , and extend 2m contour SW to enclose

(a) $55^{\circ} 39' \cdot 752\text{N.}$, $1^{\circ} 47' \cdot 206\text{W.}$

Delete depth, 4_3 , close SE of:

(a) above

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

Insert	drying height, 0_3 , enclosed by 0m low water line	(a) $55^{\circ} 38' \cdot 63N.$, $1^{\circ} 37' \cdot 03W.$
Delete	depth, 0_3 , close S of:	(a) above
Insert	depth, 1_5 , and extend 2m contour SW to enclose	(a) $55^{\circ} 39' \cdot 752N.$, $1^{\circ} 47' \cdot 206W.$
Delete	depth, 4_3 , close SE of:	(a) above

L2774/21 SCOTLAND — East Coast — — Depths.
Source: British Government Survey

Chart: SC5615·10 ETRS89 DATUM

Insert	depth, 7_9	(a) $56^{\circ} 02' \cdot 81N.$, $2^{\circ} 35' \cdot 85W.$
Delete	depth, 8_7 , close NE of:	(a) above
Insert	depth, 11 , enclosed by 15m contour	(b) $56^{\circ} 00' \cdot 80N.$, $2^{\circ} 28' \cdot 78W.$
Delete	depth, 18_8 , close NW of:	(b) above
Replace	depth, 7_6 , with depth, 6_6	$56^{\circ} 03' \cdot 56N.$, $2^{\circ} 36' \cdot 59W.$
	depth, 17_5 , with depth, 15_5	$56^{\circ} 00' \cdot 71N.$, $2^{\circ} 28' \cdot 01W.$

Temporary/Preliminary NMs

L2925(T)/21 ENGLAND — East Coast — — Works.
Source: Port of Tyne Notice 12/21

4. Engineering and piling works are taking place, in an area bounded by the following positions:

$54^{\circ} 59' \cdot 233N.$, $1^{\circ} 26' \cdot 968W.$

$54^{\circ} 59' \cdot 239N.$, $1^{\circ} 26' \cdot 986W.$

$54^{\circ} 59' \cdot 356N.$, $1^{\circ} 26' \cdot 876W.$

$54^{\circ} 59' \cdot 350N.$, $1^{\circ} 26' \cdot 856W.$

5. An exclusion zone is in force while the works are taking place.
6. Mariners are advised to navigate with caution in the area.

(ETRS89 DATUM)

Chart affected — SC5615

L2944/21 ENGLAND — East Coast — — Depths.

Source: Port of Tyne

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

Insert	depth, 4_9 , and extend 5m contour N to enclose	$54^{\circ} 59' \cdot 203N. , 1^{\circ} 28' \cdot 579W.$
	depth, 3_2	(a) $54^{\circ} 59' \cdot 182N. , 1^{\circ} 28' \cdot 658W.$
Delete	depth, 3_8 , close SW of:	(a) above

Chart: SC5615·21 (Panel B, River Tyne Willington Quay to Wincomblee) ETRS89 DATUM

Insert	depth, 7_1	(a) $54^{\circ} 59' \cdot 171N. , 1^{\circ} 30' \cdot 942W.$
Delete	depth, 7_9 , close E of:	(a) above
Insert	depth, 4_9 , and extend 5m contour N to enclose	(b) $54^{\circ} 59' \cdot 147N. , 1^{\circ} 31' \cdot 102W.$
Delete	depth, 5_5 , close W of:	(b) above
Insert	depth, 4_7 , and extend 5m contour N to enclose	(c) $54^{\circ} 59' \cdot 130N. , 1^{\circ} 31' \cdot 210W.$
Delete	depth, 5_9 , close W of:	(c) above
Insert	depth, 7_8	(d) $54^{\circ} 59' \cdot 122N. , 1^{\circ} 31' \cdot 623W.$
Delete	depth, 8_7 , close SW of:	(d) above
Replace	depth, 7_4 , with depth, 6_8	$54^{\circ} 59' \cdot 174N. , 1^{\circ} 31' \cdot 476W.$

Temporary/Preliminary NMs

L2953(P)/21 NORTH SEA — — Works. Submarine cable.

Source: Global Marine Group

6. Work has begun laying the NOUK Telecommunications cable in the North Sea.
7. Cable laying works are taking place between Seaton Sluice, north of Newcastle Upon Tyne on the east coast of England and Rennesøy, north of Stavanger on the west coast of Norway, joining the following approximate positions:

$55^{\circ} 05' \cdot 749N. , 1^{\circ} 29' \cdot 378W.$

$55^{\circ} 06' \cdot 265N. , 1^{\circ} 24' \cdot 156W.$

$55^{\circ} 06' \cdot 512N. , 1^{\circ} 22' \cdot 733W.$

$55^{\circ} 07' \cdot 414N. , 1^{\circ} 18' \cdot 863W.$

$55^{\circ} 08' \cdot 162N. , 1^{\circ} 15' \cdot 844W.$

$55^{\circ} 14' \cdot 949N. , 0^{\circ} 57' \cdot 631W.$

$55^{\circ} 15' \cdot 879N. , 0^{\circ} 52' \cdot 645W.$

$55^{\circ} 18' \cdot 467N. , 0^{\circ} 32' \cdot 011W.$

$55^{\circ} 19' \cdot 566N. , 0^{\circ} 19' \cdot 419W.$

$55^{\circ} 19' \cdot 020N. , 0^{\circ} 16' \cdot 309W.$

$55^{\circ} 30' \cdot 527N. , 0^{\circ} 30' \cdot 189E.$

$55^{\circ} 33' \cdot 600N. , 0^{\circ} 43' \cdot 280E.$

55° 57' ·217N. , 1° 37' ·081E.
 56° 02' ·507N. , 1° 53' ·411E.
 56° 01' ·087N. , 1° 58' ·146E.
 56° 17' ·093N. , 2° 38' ·523E.
 56° 25' ·278N. , 3° 02' ·909E.
 56° 30' ·339N. , 3° 19' ·600E.
 56° 37' ·862N. , 3° 25' ·292E.
 56° 59' ·374N. , 3° 32' ·462E.
 57° 36' ·754N. , 3° 50' ·113E.
 58° 01' ·207N. , 4° 11' ·322E.
 58° 15' ·030N. , 4° 29' ·559E.
 58° 28' ·848N. , 4° 35' ·270E.
 58° 55' ·062N. , 5° 13' ·110E.
 58° 55' ·756N. , 5° 17' ·391E.
 58° 58' ·386N. , 5° 17' ·975E.
 59° 01' ·358N. , 5° 20' ·749E.
 59° 04' ·471N. , 5° 21' ·772E.
 59° 05' ·426N. , 5° 24' ·074E.
 59° 05' ·723N. , 5° 27' ·133E.
 59° 06' ·744N. , 5° 30' ·413E.
 59° 06' ·872N. , 5° 33' ·118E.
 59° 06' ·643N. , 5° 36' ·563E.
 59° 05' ·610N. , 5° 39' ·967E.
 59° 04' ·106N. , 5° 44' ·438E.
 59° 04' ·212N. , 5° 44' ·522E.

9. Mariners are advised to navigate with caution in the area.
10. Charts will be updated when full details are available.

(ETRS89 DATUM)

Charts affected – SC5615

Temporary/Preliminary NMs

L2955(T)/21 SCOTLAND — East Coast — Obstruction. Buoy.

Source: Neart na Gaoithe Offshore Wind Ltd.

4. An obstruction, with a least depth of 12·1m exists in position 56° 18' ·01N. , 2° 13' ·00W.
5. A North Cardinal pillar light-buoy, *VQ*, has been established in position 56° 18' ·19N. , 2° 12' ·95W.
6. Mariners are advised to navigate with caution in the area.

(ETRS89 DATUM)


Charts affected – SC5615

L3066/21 SCOTLAND — East Coast — — Buoy.

Source: Northern Lighthouse Board

Chart: SC5615·3 ETRS89 DATUM


Delete

 *Fl(5)Y.20s*

56° 14' ·34N. , 2° 17' ·54W.

Chart: SC5615·9 ETRS89 DATUM

Delete

 *Fl(5)Y.20s*

56° 14' ·34N. , 2° 17' ·54W.
