

Admiralty Leisure Folio
SC5615 Whitby to Edinburgh

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

Temporary/Preliminary NMs

~~L2493(T)/13 NORTH SEA — Netherlands Sector — South Rough — Submarine pipeline. Platform.~~

Source: Netherlands Notice 18/211(P)/13

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

~~54° 08' 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' 41N., 3° 01' 16W.~~
- ~~2. A wind turbine is being constructed in position 56° 10' 42N., 3° 01' 16W. (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

Replace depth, 4, with depth, 3, 54° 37' 19N. , 1° 00' 58W.

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

Insert 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






Replace symbol, wind turbine with symbol, wind turbine, Fl.Y.5s13m5M 54° 39' 27N. , 1°
(a) 06' 04W.

54° 39' 01N. , 1°
(b) 07' 16W.

54° 38' 12N. , 1°
(c) 05' 18W.

54° 38' 38N. , 1°
(d) 04' 06W.

legend, Tees Bay Wind Farm Under construction (2012), with legend, 54° 38' 80N. , 1°
Teesside Wind Farm, centred on: 05' 60W.

Insert	limit of submarine power cable area,  , joining:	54° 39' ·24N. , 1° (e) 06' ·75W. (existing limit) 54° 39' ·32N. , 1° 06' ·02W. 54° 38' ·38N. , 1° (f) 03' ·87W. (existing limit)
	fog signal, Horn(1)10s, at wind turbine	(a) above (d) above
Delete	former limit of submarine cable area,  , joining:	(e) above 54° 39' ·55N. , 1° 06' ·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

Insert	depth, 2 ₇	(a) 55° 59' ·52N. , 2° 55' ·93W.
	depth, 4 ₂ , enclosed by 5m contour	56° 00' ·13N. , 2° 55' ·78W.
Delete	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

Insert	 Fl(5)Y.20s (2 buoys)	55° 08' ·64N. , 1° 25' ·28W.
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L1449/14 SCOTLAND — East Coast — River Tay — Tayport — Light.

Source: Port of Dundee Notice 3/14

Chart: SC5615-3 ETRS89 DATUM

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

Source: Trinity House

Chart: SC5615-23 WGS84 DATUM

Insert Automatic Identification System, AIS, at platform

56° 41' ·9N. , 2° 20' ·6E.

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

Source: Costain Upstream

Chart: SC5615-23 WGS84 DATUM

Insert submarine pipeline, , joining:

56° 48' ·2N. , 2° 05' ·0E (N Border).

(a) 56° 46' ·9N. , 2° 06' ·5E.

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

legend, *Gas*, along:

(a)-(b) above

Temporary/ Preliminary NMs

~~**L1802(P)/14 NORTH SEA — United Kingdom Sector — Jasmine Gas Field NW to Judy Oil Field SE — Works. Offshore installation. Submarine pipeline.**~~

Source: Costain Upstream

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

56° 46' ·85N. , 2° 06' ·54E.
56° 47' ·18N. , 2° 08' ·49E.
56° 45' ·53N. , 2° 09' ·61E.
56° 42' ·71N. , 2° 22' ·46E.
56° 39' ·23N. , 2° 24' ·19E.~~
- ~~4. (All positions are referred to WGS84 Datum)~~
- ~~5. Mariners are advised to navigate with caution in the area.~~
- ~~6. Former Notice 3428(P)/13 is cancelled.~~

Charts affected — SC5615

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

Source: PD Teesport

Chart: SC5615-1 ETRS89 DATUM

Delete power transmission line and associated symbol, safe vertical clearance, 54° 36' ·25N. , 1° 10' ·54W.
61m, joining:
54° 35' ·80N. , 1° 09' ·83W.

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

Delete power transmission line and associated symbol, safe vertical clearance, 54° 36' ·20N. , 1° 10' ·44W.
61m, joining:
54° 35' ·94N. , 1° 10' ·00W.

**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


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

Chart: SC5615-9 ETRS89 DATUM

Insert  *F(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

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

Amend 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.

Delete  54° 40' ·45N. , 1° 04' ·48W.

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

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

legend to, *Seaward Limit of Tees and Hartlepool Port Authority (see Note)*, centred on: 54° 43' ·78N. , 1° 10' ·12W.

Delete  54° 40' ·45N. , 1° 04' ·48W.

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

Insert the accompanying note, **TEES AND HARTLEPOOL PORT AUTHORITY LIMIT**, centred on: 54° 40' ·36N., 1° 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.3s5M*, marking the construction of a subsea berm, has been established until September 2014, in position 56° 26' ·45N. , 2° 14' ·45W.~~
- ~~2. Mariners are advised to navigate with caution in the area.(WGS84 Datum)~~

~~**Charts affected – SC5615 and SC5617**~~

L3322/14 SCOTLAND — East Coast — Moray Firth to Firth of Forth — Legends.

Source: University of Aberdeen and Marine Scotland

Chart: SC5615·9 ETRS89 DATUM

Insert 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

Delete



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

Insert **Automatic Identification System, AIS**, at Longstone light 55° 38' ·65N. , 1° 36' ·65W.

Chart: SC5615-7 ETRS89 DATUM

Insert **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

Insert **Automatic Identification System, AIS**, at Longstone light 55° 38' ·63N. , 1° 36' ·66W.

Chart: SC5615-23 WGS84 DATUM

Insert **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

Insert  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

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

Chart: SC5615-9 ETRS89 DATUM

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

Chart: SC5615-23 WGS84 DATUM

Amend 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

Note: Former Notice L2646(T)/13 is cancelled.

Chart: SC5615-11 ETRS89 DATUM

Insert	★ 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

Insert	★ 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

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

Delete	 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

Note: Former Notice 1652(P)/14 is cancelled.

Chart: SC5615-23 WGS84 DATUM

Delete



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

Insert  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

Insert 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

Delete  55° 08' ·64N. , 1° 25' ·28W.

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

Source: REPSOL

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

Chart: SC5615-3 ETRS89 DATUM



Insert  Mo(U)15s22m10M Mast (116) (R Lts) (a) 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

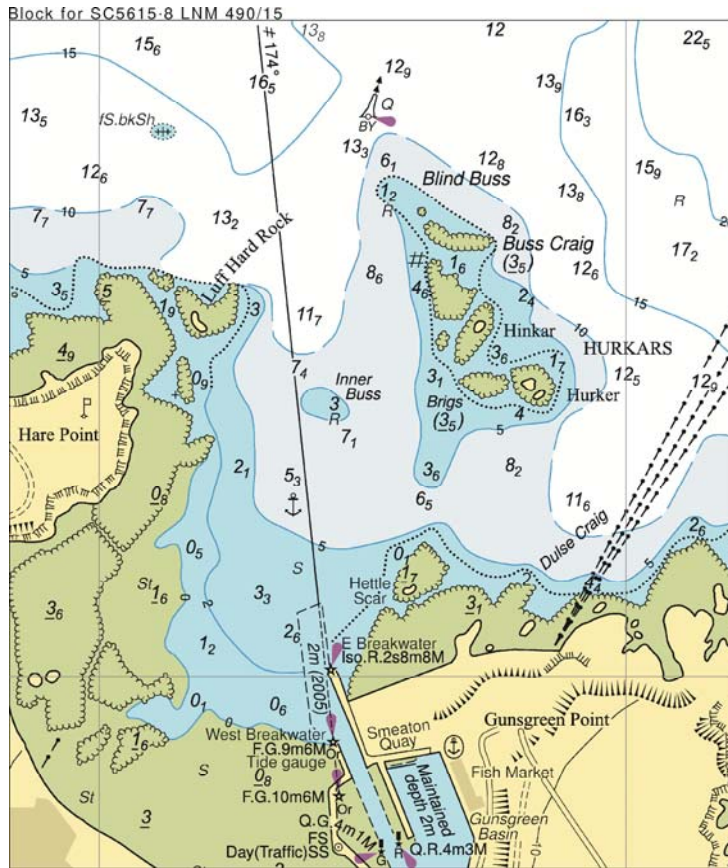
Insert  Mast (a) 56° 26' ·4N. , 2° 14' ·5W.
Automatic Identification System, AIS, at light (a) above

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

Source: Eyemouth Harbour Master

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

Insert 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

Insert  *Fl(5)Y.20s (2 buoys)* 55° 58' ·79N. , 2° 24' ·56W.

Chart: SC5615-9 ETRS89 DATUM

Insert  *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

Insert legend, *AIS*, at light-buoy 54° 40' ·94N. , 1° 06' ·47W.

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

Insert legend, *AIS*, at *Tees Fairway* light-buoy 54° 40' ·94N. , 1° 06' ·47W.

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

Insert legend, *AIS*, at *Tees Fairway* light-buoy 54° 40' ·94N. , 1° 06' ·47W.

L1518/15 SCOTLAND — East Coast — Wee Bankie NW — Buoyage.

Source: Mainstream Renewable Power

Chart: SC5615-3 ETRS89 DATUM

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

Chart: SC5615-9 ETRS89 DATUM

Delete  *F(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


Insert  *LongstoneF(2)20s15M* (a) 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

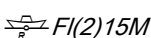
Insert  *LongstoneF(2)20s15M* (a) 55° 39' .39N. , 1° 34' .66W.
fog signal, *Horn(1)30s*, at light-vessel (a) above

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

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

Chart: SC5615·23 WGS84 DATUM

Insert  (a) 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

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

Delete 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

Move  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

Insert  LFI.10s8M Horn (a) 54° 40' 60N. , 1° 04' 00W.

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


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

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

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

 Alpha 54° 41' 30N. , 1° 04' 00W.

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





	 <i>Delta</i>	54° 40' ·00N. , 1° 05' ·00W.
Delete	 <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), and Automatic Identification System, A/S</i>	54° 40' ·94N. , 1° 06' ·47W.




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

Insert	 <i>Lima</i>	(a) 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	(b) 54° 40' ·60N. , 1° 04' ·00W. (b) above
	 <i>Delta</i>	54° 40' ·00N. , 1° 05' ·00W.
Delete	 <i>Tees and Hartlepool (North)</i> , close W of:	(a) 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), and Automatic Identification System, A/S</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

Insert	 <i>Manifold</i>	(a) 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.
Delete	 <i>Well</i> , close W of:	(a) 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

Insert		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

Insert depth, 17₉, and extend 20m contour SE to enclose (a) 54° 40' ·83N. , 1° 03' ·00W.
Replace depth, 23₅, with depth, 23 54° 39' ·65N. , 1° 02' ·49W.
Delete depth, 19₂, close NW of: (a) above

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

Insert depth, 17₉ (a) 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.
Replace depth, 23₅, with depth, 23 54° 39' ·65N. , 1° 02' ·49W.
Delete depth, 19₆, close W of: (a) above

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

Insert depth, 17₉ (a) 54° 40' ·83N. , 1° 03' ·00W.
depth, 19₆, enclose by 20m contour 54° 40' ·70N. , 1° 04' ·68W.
Delete depth, 19₆, close W of: (a) above

L3570/15 NORTH SEA — United Kingdom Sector — Pierce Oil Field W — Offshore installations.

Source: Health and Safety Executive

Chart: SC5615-23 WGS84 DATUM

Insert limit of development area, pecked line, joining: (a) 57° 02' ·0N. , 1° 11' ·0E. (N border)
(b) 56° 37' ·0N. , 1° 11' ·0E.
(c) 56° 37' ·0N. , 2° 30' ·0E.
(d) 56° 48' ·2N. , 2° 20' ·2E. (N border)
56° 48' ·2N. , 0° 38' ·4E.
56° 43' ·4N. , 0° 38' ·7E.
56° 43' ·6N. , 0° 48' ·4E.
56° 48' ·2N. , 0° 48' ·2E.
legend, *DEVELOPMENT AREA* (see Note), centred on: 56° 43' ·3N. , 0° 30' ·8E.
legend, *DEVELOPMENT AREA* (see Note), within: (a)- (d) above
the accompanying note, DEVELOPMENT AREAS,
centred on: 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

Insert		56° 46' ·3N. , 0° 46' ·3E.
		56° 44' ·6N. , 0° 40' ·6E.
	submarine pipeline,  , joining:	56° 43' ·5N. , 1° 43' ·0E. (existing pipeline)
		(a) 56° 42' ·2N. , 1° 18' ·0E.
		(b) 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

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

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

Delete	 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

Delete symbol, radar beacon, *Racon (T)(3cm)*, at light-buoy 56° 27' ·41N. , 2° 40' ·36W.

Chart: SC5615-23 WGS84 DATUM

Delete 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

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

Delete


 *F(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

Insert  , 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 — Cokenzie — Landmarks. Legend.

Source: Forth Ports Notice 38/15

Chart: SC5615·3 ETRS89 DATUM

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

Chart: SC5615·11 ETRS89 DATUM





Delete  CHYS (152) (a) 55° 58' ·13N. , 2° 58' ·31W.
 close SW of: (a) above
 legend, Power Station, close S of: (a) above

Chart: SC5615·12 ETRS89 DATUM

Delete  CHYS (152) (a) 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

Insert  *Obstn* 54° 51' ·11N. , 0° 02' ·57W.


Chart: SC5615-23 WGS84 DATUM

Insert  *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

Delete  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

Delete  *Well* (a) 56° 09' ·2N. , 3° 03' ·2E.
legend, *Oil & Gas*, close SE of: (a) above
legend, *Oil*, centred on: 56° 04' ·0N. , 3° 10' ·8E.
legend, *Fife Oil Field*, centred on: 56° 03' ·6N. , 3° 05' ·0E.
legend, *Angus Oil Field*, close NW of: (a) above

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

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

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


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

Chart: SC5615-7 ETRS89 DATUM

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

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


 *Longstone FI(2)20s15M, Horn(1)30s*, associated **Automatic Identification System, 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

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

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

Chart: SC5615-23 WGS84 DATUM

Amend range of light to, 18M (a) 55° 38' ·6N. , 1° 36' ·7W.

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

 *F(2)15M*, associated Automatic Identification System, AIS, and radar beacon, *Racon (T)* 55° 39' ·4N. , 1° 34' ·7W.

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

Source: UKHO

Chart: SC5615-15 ETRS89 DATUM

Insert 2m contour, joining: (a) 55° 59' ·804N. , 3° 24' ·792W.
(existing contour)

55° 59' ·798N. , 3° 24' ·788W.

(b) 55° 59' ·801N. , 3° 24' ·774W.

(existing contour)

Replace depth, 2_2 , with depth, 0_8 , and extend 2m contour S to enclose 55° 59' ·768N. , 3° 24' ·679W.

depth, 2_1 , with depth, 1_2 55° 59' ·783N. , 3° 24' ·794W.


Delete 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

Insert  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.

Replace 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




Replace former  M4, with  M5, centred on: 56° 09' ·49N. , 2° 58' ·32W.

L722/16 NORTH SEA — Netherlands Sector — Elbow Spit E — Platform. Legend. Automatic Identification System. Submarine pipeline.

Source: Netherlands Notice 2/51/16

Note: This update is included in New Edition 4140, published 11th February 2016.

Chart: SC5615·23 WGS84 DATUM




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

L939/16 NORTH SEA — United Kingdom Sector — Flyndre Oil Field to Clyde Oil Field — Submarine pipeline. Legend.

Source: Maersk Oil UK Ltd

Note: Former Notice L2417(P)/15 is cancelled.

Chart: SC5615·23 WGS84 DATUM

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

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

Source: HMCG

Chart: SC5615·6 ETRS89 DATUM

Insert  55° 19' ·71N. , 1° 31' ·96W.

Chart: SC5615·7 ETRS89 DATUM


Insert  55° 19' ·71N. , 1° 31' ·96W.

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

Insert



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

Replace



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

Insert



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

Insert limit of anchorage area, pecked line, joining:

(a) 56° 00' ·70N. , 3° 11' ·50W.

(b) 56° 00' ·20N. , 3° 11' ·50W.

(c) 56° 00' ·20N. , 3° 09' ·10W.

(d) 56° 00' ·70N. , 3° 09' ·10W.

legend, *Lima Anchorage*, within:

(a)-(d) above

Delete



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

Note: Former Notices 2493(T)/13 and 2726(T)/13 are cancelled.

Chart: SC5615·23 WGS84 DATUM

Insert		(a) 54° 08' ·9N. , 2° 49' ·3E.
	submarine pipeline,  , joining:	(a) above
		(b) 54° 19' ·6N. , 2° 56' ·0E.
		()
		and
	legend, <i>Gas</i> , along:	(a)-(b) above
Delete	depth, 40, close NE of:	(a) above

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

Source: UKHO

Chart: SC5615·15 ETRS89 DATUM

Insert	depth, 4, enclosed by 5m contour	56° 00' ·960N. , 3° 26' ·693W.
--------	----------------------------------	--------------------------------

L2911/16 SCOTLAND — East Coast — River Forth — Dods Bank to Tancred Bank — Depths.

Source: Forth Ports Limited

Chart: SC5615·16 ETRS89 DATUM

Insert	depth, 3 ₃	(a) 56° 02' ·04N. , 3° 35' ·16W.
	depth, 4 ₆ , enclosed by 5m contour	56° 01' ·94N. , 3° 33' ·85W.

	depth, <i>4₆</i> , and extend 5m contour N to enclose	(b) 56° 01' .91N. , 3° 34' .04W.
	depth, <i>4₇</i>	(c) 56° 01' .78N. , 3° 33' .94W.
	depth, <i>0₆</i>	(d) 56° 01' .75N. , 3° 35' .24W.
Replace	depth, <i>5₃</i> , with depth, <i>4₆</i> , enclosed by 5m contour	56° 01' .70N. , 3° 34' .13W.
Delete	depth, <i>4₆</i> , close W of:	(a) above
	depth, <i>5₄</i> , close SE of:	(b) above
	depth, <i>4₆</i> , close W of:	(c) above
	depth, <i>1₃</i> , close SW of:	(d) above

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

Source: UKHO

Chart: SC5615-15 ETRS89 DATUM



Insert		56° 00' .339N. , 3° 27' .796W.
		56° 00' .367N. , 3° 27' .959W.

Chart: SC5615-16 ETRS89 DATUM

Insert		56° 00' .34N. , 3° 27' .80W.
		56° 00' .37N. , 3° 27' .96W.
		56° 00' .70N. , 3° 28' .49W.

~~Temporary/Preliminary NMs~~

~~**L3364(P)/16 SCOTLAND — East Coast — River Forth — Approaches to Rosyth — Light.**~~

~~Source: Forth Ports Limited Notice 18/16~~

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

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

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

~~**Charts affected — SC5615**~~

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

Source: Eyemouth Harbour Trust

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

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

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

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

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

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

DREDGED/ MAINTAINED DEPTHS
Siltng 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

Insert  *Obstr* 56° 46' ·2N. , 0° 42' ·8E.

L4974/16 ENGLAND — East Coast — Approaches to Tees Bay — Buoy.

Source: PD Teesport Notice 17/16

Note: Radar beacon remains unchanged.

Chart: SC5615·1 ETRS89 DATUM

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

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

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

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

Amend 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

Replace



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

Insert



(a) 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.

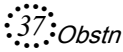
Source: Health and Safety Executive

Chart: SC5615-23 WGS84 DATUM

Replace



with



37:Obstn

56° 23' .8N. , 2° 14' .9E.

L5617/16 SCOTLAND — East Coast — Pittenweem — Fog signal.

Source: Northern Lighthouse Board

Chart: SC5615-10 ETRS89 DATUM

Delete fog signal, Horn(1) (occas), at light

56° 12' .62N. , 2° 43' .72W.

Chart: SC5615-11 ETRS89 DATUM

Delete 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

Note: Former Notices 910(P)/15, 2976(P)/16 and 3473(P)/16 are cancelled.

Chart: SC5615-23 WGS84 DATUM

Insert



(a) 54° 59' .2N. , 3° 29' .2E.

Delete depth, *37*, close NE of:

(a) above

Temporary/Preliminary NMs

L6187(P)/16 NORTH SEA — Netherlands Sector — Dogger Tail End W — Wreck.

Source: Netherlands Notice 45/410(P)/16


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

Delete  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

Insert  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

Insert **submarine pipeline**, , joining: 56° 47' .9N. , 2° 06' .4E.
56° 46' .7N. , 2° 08' .6E.
56° 43' .3N. , 2° 22' .7E.
(a) 56° 39' .7N. , 2° 24' .4E.
(b) 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

Insert 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

Insert limit of wind farm, pecked line, joining:

(a) 55° 09' ·16N. , 1° 25' ·29W.

(b) 55° 09' ·16N. , 1° 24' ·29W.

(c) 55° 07' ·88N. , 1° 23' ·36W.

(d) 55° 06' ·51N. , 1° 23' ·11W.

(e) 55° 06' ·51N. , 1° 24' ·11W.


symbol, wind farm, within:

(a)-(e) above

legend, Blyth Demonstrator Wind Farm Under construction

(2017) (see Note), centred on:

55° 07' ·50N. , 1° 21' ·70W.

submarine power cable, , joining:

(f) 55° 08' ·66N. , 1° 31' ·04W.
(shore)

(g) 55° 08' ·99N. , 1° 25' ·22W.
(wind farm limit)

legend, *Planned*, along:

(f)-(g) above

Chart: SC5615·2 ETRS89 DATUM

Insert limit of wind farm, pecked line, joining:

55° 09' ·16N. , 1° 25'
(a) ·29W.

55° 09' ·16N. , 1° 24'
(b) ·29W.

55° 07' ·88N. , 1° 23'
(c) ·36W.

55° 06' ·51N. , 1° 23'
(d) ·11W.


55° 06' ·51N. , 1° 24'
(e) ·11W.

symbol, wind farm, within:

(a)-(e) above

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

55° 07' ·55N. , 1° 21'
·60W.

submarine power cable, , joining:

55° 08' ·67N. , 1° 31'
(f) ·06W.

(shore)

55° 08' ·99N. , 1° 25'
(g) ·22W.

(wind farm limit)

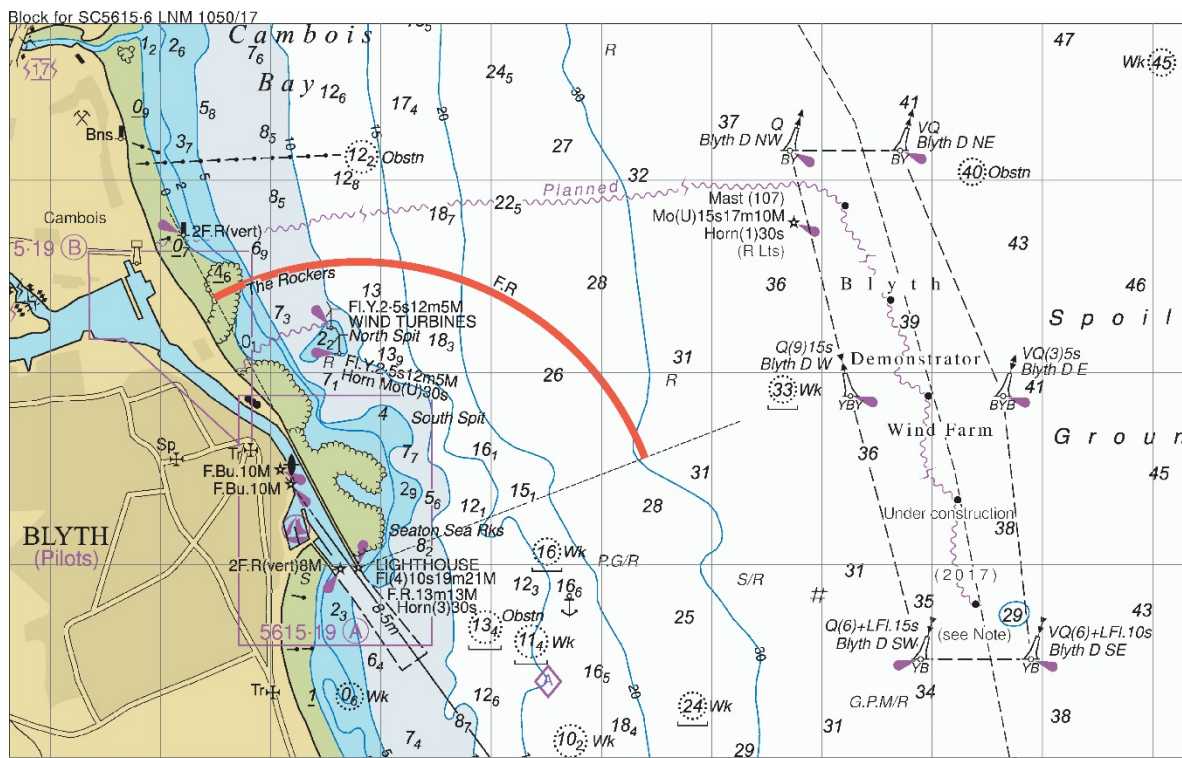
legend, *Planned*, along:

(f)-(g) above

Chart: SC5615·6 ETRS89 DATUM

Insert the accompanying block A, centred on:

55° 07' ·9N. , 1° 27' ·0W.



**Notices to Mariners - Weekly Edition 10/2017 International Chart Series,
Scotland - East Coast, Firth of Forth, Granton and Burntisland to Rosyth.
— 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

Insert  *Fl.Y.2.5s* 54° 58' ·20N. , 1° 21' ·12W.
 *Diffuser* (a) 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

Insert # 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

Insert  *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

Insert  *Q* 56° 03' ·72N. , 2° 37' ·46W.

Chart: SC5615-10 ETRS89 DATUM

Insert



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)

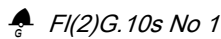
Charts affected – SC5615 and SC5617

L2795/17 SCOTLAND — East Coast — Approaches to Rosyth — Buoyage.

Source: Forth Ports Limited Notice 7/17 and Northern Lighthouse Board

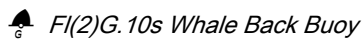
Chart: SC5615·15 ETRS89 DATUM

Insert



56° 00' ·545N. , 3° 24' ·563W.

Delete



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

Insert 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

Insert 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

Insert



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

Insert the accompanying block B, centred on: $54^{\circ} 42' \cdot 0N. , 1^{\circ} 10' \cdot 9W.$

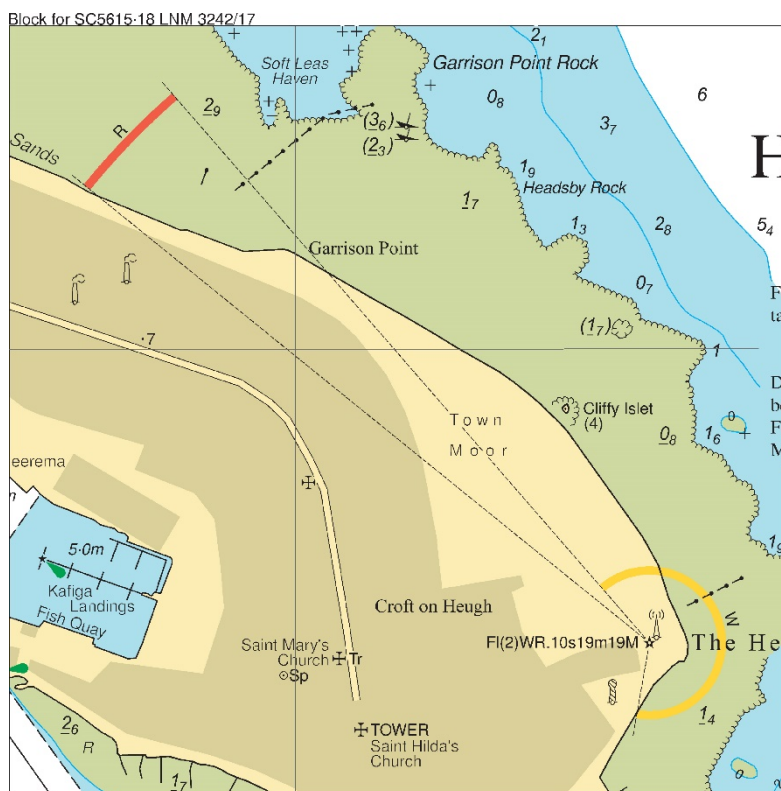


Chart: SC5615-23 WGS84 DATUM

Amend light to, FI(2)WR.19M $54^{\circ} 41' \cdot 9N. , 1^{\circ} 10' \cdot 6W.$

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

- | | | |
|--------|---|--|
| Insert | depth, 2, enclosed by 2m contour | (a) $54^{\circ} 37' \cdot 84N. , 1^{\circ} 02' \cdot 33W.$ |
| | depth, 5, and extend 5m contour NE to enclose | (b) $54^{\circ} 37' \cdot 87N. , 1^{\circ} 02' \cdot 08W.$ |
| | depth, 0 ₅ | (c) $54^{\circ} 30' \cdot 08N. , 0^{\circ} 38' \cdot 63W.$ |
| | depth, 3 ₈ , and extend 5m contour NE to enclose | $54^{\circ} 29' \cdot 75N. , 0^{\circ} 35' \cdot 77W.$ |
| Delete | 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

Insert legend, *Military Wreck (see Note)*, centred on: 54° 52' ·40N. , 1° 11' ·87W.

Chart: SC5615·7 ETRS89 DATUM

Insert 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

Insert 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

Insert legend, *Historic Wreck (see Note)*, at wreck: 54° 31' ·60N. , 0° 40' ·13W.

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

Insert 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.
