

**Admiralty Leisure Folio**  
**SC5614 East Coast – Orford Ness to Whitby**

The Notices to Mariners (NMs) listed below apply to the latest edition of SC5614 (9<sup>th</sup> Edition) published on 7<sup>th</sup> February 2019.

Temporary/Preliminary NMs

**~~L5452(P)/15 NORTH SEA — United Kingdom Sector — Thames Gas Field — Works. Platform. Buoyage.~~**

Source: ~~Perenceo~~

- ~~1. Decommissioning work is taking place to remove the Thames platform in position 53° 05' 00N. , 2° 32' 70E.~~
- ~~2. During the platform removal navigational aids on the platform may not be reliable.~~
- ~~3. Underwater seabed obstructions may exist following the removal of the platform until clearance work is complete.~~
- ~~4. The following buoys have been temporarily established to mark the work area:~~

<i>Buoy type</i>	<i>Light</i>	<i>Position</i>
North cardinal	VQ	<del>53° 05' 26N. , 2° 32' 76E.</del>
East cardinal	VQ(3)5s	<del>53° 04' 99N. , 2° 33' 21E.</del>
South cardinal	VQ(6)+LFl.10s	<del>53° 04' 72N. , 2° 32' 76E.</del>
West cardinal	VQ(9)10s	<del>53° 04' 99N. , 2° 32' 31E.</del>

- ~~5. Charts will be updated when decommissioning work is complete. (WGS84 Datum)~~

**~~Charts affected — SC5614~~**

Temporary/Preliminary NMs

**~~L301(P)/18 ENGLAND — East Coast — Lowestoft SE — Works. Maritime limit. Buoyage.~~**

Source: ~~Scottish Power Renewables Notice 1/17~~

- ~~1. Work is about to commence on the construction of the East Anglia ONE Wind Farm. The main wind farm array work will be marked by thirteen light-buoys as follows:~~

<i>Buoy Type</i>	<i>Designation</i>	<i>Characteristic</i>	<i>Position</i>
North Cardinal	<i>NNW EAI</i>	<i>VQ</i>	<del>52° 19' 49N. , 2° 29' 58E.</del>
North Cardinal	<i>NORTH EAI</i>	<i>Q</i>	<del>52° 19' 97N. , 2° 33' 52E.</del>
East Cardinal	<i>NNE EAI</i>	<i>Q(3)10s</i>	<del>52° 18' 55N. , 2° 34' 59E.</del>
Special	<i>EAI ALPHA</i>	<i>Fl.Y.5s</i>	<del>52° 16' 66N. , 2° 34' 37E.</del>
East Cardinal	<i>EAST EAI</i>	<i>VQ(3)5s</i>	<del>52° 14' 20N. , 2° 34' 09E.</del>
Special	<i>EAI BRAVO</i>	<i>Fl.Y.5s</i>	<del>52° 12' 03N. , 2° 33' 84E.</del>
East Cardinal	<i>SSE EAI</i>	<i>Q(3)10s</i>	<del>52° 09' 85N. , 2° 33' 54E.</del>
South Cardinal	<i>SOUTH EAI</i>	<i>Q(6)+LFl.15s</i>	<del>52° 08' 63N. , 2° 31' 68E.</del>
West Cardinal	<i>SSW EAI</i>	<i>Q(9)15s</i>	<del>52° 09' 09N. , 2° 27' 36E.</del>

Special	<i>EAI CHARLIE</i>	<i>FL.Y.5s</i>	52° 10' ·93N. , 2° 26' ·37E.
West Cardinal	<i>WEST EAI</i>	<i>VQ(9)10s</i>	52° 12' ·75N. , 2° 25' ·34E.
Special	<i>EAI DELTA</i>	<i>FL.Y.5s</i>	52° 14' ·87N. , 2° 26' ·09E.
West Cardinal	<i>WNW EAI</i>	<i>Q(9)15s</i>	52° 16' ·99N. , 2° 26' ·89E.

2. All vessels should navigate with caution in the area. A safety zone of 500m becomes operational around the turbines under construction.
3. These changes will be included in a New Edition of Chart 1504 to be published early 2018.(ETRS89 DATUM)

### Charts affected – SC5614

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Temporary/Preliminary NMs

~~L2163(T)/18 NORTH SEA – German Sector – Borkum-Riffgrund – Buoy.~~

Source: ~~Netherlands Notice 16/153(T)/18~~

1. ~~The safe water light buoy, *Oc.4s Borkumriff*, in position 53° 47' ·46N. , 6° 22' ·08E. is temporarily off station. (WGS84 DATUM)~~

### Charts affected – SC5614

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Temporary/Preliminary NMs

~~L6136(T)/18 ENGLAND – East Coast – Buoy. Foul.~~

Source: ~~King's Lynn Conservancy Board Notice 29/18~~

1. ~~An area of foul ground exists joining the following positions:~~

~~52° 54' ·41N. , 0° 16' ·77E.~~

~~52° 54' ·51N. , 0° 16' ·44E.~~

~~52° 54' ·04N. , 0° 16' ·02E.~~

~~52° 53' ·54N. , 0° 15' ·61E.~~

~~52° 53' ·45N. , 0° 15' ·94E.~~

~~52° 53' ·93N. , 0° 16' ·32E.~~

2. ~~A yellow special purpose light buoy, *Fl(4)Y.10s*, has been deployed to mark the foul ground area in position 52° 54' ·05N. , 0° 16' ·11E.~~
3. ~~Mariners are advised to navigate with caution in the area.(WGS84 DATUM)~~

### Chart affected – SC5614

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Temporary/Preliminary NMs

~~L353(P)/19 NETHERLANDS – GERMANY – DENMARK – North Sea Coast – Submarine power cable.~~

Source: ~~Netherlands Notice 50/421(P)/18~~

1. ~~A submarine power cable has been laid, joining the following positions:~~

~~53° 26' 58N. , 6° 52' 38E.~~  
~~53° 27' 09N. , 6° 52' 75E.~~  
~~53° 29' 84N. , 6° 42' 62E.~~  
~~53° 32' 70N. , 6° 39' 37E.~~  
~~53° 36' 22N. , 6° 33' 39E.~~  
~~53° 36' 51N. , 6° 28' 76E.~~  
~~53° 42' 71N. , 6° 33' 10E.~~  
~~53° 54' 83N. , 6° 28' 82E.~~  
~~53° 57' 92N. , 6° 24' 78E.~~  
~~54° 13' 34N. , 6° 25' 10E.~~  
~~54° 31' 09N. , 6° 31' 32E.~~  
~~54° 48' 65N. , 7° 02' 98E.~~  
~~54° 49' 14N. , 7° 08' 03E.~~  
~~55° 10' 77N. , 7° 52' 16E.~~  
~~55° 23' 06N. , 8° 24' 28E.~~

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

### ~~Charts affected — SC5614~~

#### **L544/19 ENGLAND — East Coast — Lights.**

Source: ABP Lowestoft Notice 38/18

#### **Chart: SC5614·20 (Panel A, Lowestoft Harbour) ETRS89 DATUM**

Insert



52° 28' ·375N. , 1° 44' ·980E.

52° 28' ·375N. , 1° 44' ·994E.

52° 28' ·360N. , 1° 44' ·989E.

52° 28' ·360N. , 1° 44' ·974E.

#### **Notices to Mariners - Weekly Edition 05/2019 International Chart Series, England - East Coast, Flamborough Head to Blakeney Point. — Chart 1190 — New Edition Announcement.**

#### **Charts SC5614·8 and SC5614·21 WGS84 DATUM**

The following changes were published in the new edition of chart 1190, 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 SC5614·8 and SC5614·21 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 SC5614.

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**L714/19 ENGLAND — East Coast — — Depths.**

Source: ABP Humber

**Chart: SC5614·18 (Panel A, River Humber, Immingham to Saltend) ETRS89 DATUM**

Insert	depth, <i>4<sub>s</sub></i>	(a) 53° 38' ·57N. , 0° 11' ·03W.
Delete	depth, <i>5<sub>s</sub></i> , close NE of:	(a) above
Insert	depth, <i>7<sub>s</sub></i>	(b) 53° 38' ·82N. , 0° 11' ·81W.
Delete	depth, <i>9<sub>s</sub></i> , close NE of:	(b) above
Insert	depth, <i>7<sub>d</sub></i>	(c) 53° 39' ·09N. , 0° 12' ·17W.
Delete	depth, <i>8<sub>d</sub></i> , close SE of:	(c) above
Replace	depth, <i>9<sub>d</sub></i> , with depth, <i>9<sub>e</sub></i>	53° 38' ·81N. , 0° 12' ·34W.

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**Notices to Mariners - Weekly Edition 06/2019 England - East Coast, Cromer to Smiths Knoll.**

**— Chart 106 — New Edition Announcement.**

**Charts SC5614·2, SC5614·6 and SC5614·7 WGS84 DATUM**

The following changes were published in the new edition of chart 106, 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 SC5614·2, SC5614·6 and SC5614·7 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 SC5614.

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**Notices to Mariners - Weekly Edition 06/2019 England - East Coast, Approaches to The Wash.**

**— Chart 108 — New Edition Announcement.**

**Charts SC5614·7, SC5614·9 and SC5614·13 WGS84 DATUM**

The following changes were published in the new edition of chart 108, 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 SC5614·7, SC5614·9 and SC5614·13 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 SC5614.

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**L790/19 ENGLAND — East Coast — — Depths.**

Source: ABP Humber

**Chart: SC5614·18 (Panel A, River Humber, Immingham to Saltend) ETRS89 DATUM**

Insert	depth, $5_7$	(a) 53° 40' ·65N. , 0° 13' ·23W.
Delete	depth, $6_7$ , close NW of:	(a) above
Replace	depth, $7_2$ , and associated 7m contour, with depth, $6_2$	53° 40' ·03N. , 0° 12' ·66W.

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Temporary/Preliminary NMs

**L751(P)/19 ENGLAND — East Coast — — Depths.**

Source: British Government Survey

1. Depths deeper than charted exist in the approaches to Great Yarmouth. The most significant are as follows:

<i>Depth</i>	<i>Position</i>
10·6m	52° 41' ·70N. , 1° 46' ·33E.
9·9m	52° 41' ·64N. , 1° 46' ·37E.

2. The following charted depths no longer exist:

<i>Depth</i>	<i>Position</i>
8·8m	52° 41' ·69N. , 1° 46' ·35E.
9·4m	52° 41' ·63N. , 1° 46' ·36E.

3. Depths less than charted exist in the approaches to Great Yarmouth and Lowestoft. The most significant are as follows:

<i>Depth</i>	<i>Position</i>
8·2m	52° 41' ·57N. , 1° 46' ·45E.
4·2m	52° 41' ·40N. , 1° 45' ·50E.
7·4m	52° 41' ·41N. , 1° 46' ·59E.
5m	52° 41' ·17N. , 1° 45' ·74E.
9·5m	52° 33' ·38N. , 1° 47' ·50E.
9·7m	52° 33' ·03N. , 1° 47' ·78E.
6·8m	52° 33' ·47N. , 1° 48' ·32E.
10m	52° 32' ·92N. , 1° 48' ·23E.
9·3m	52° 32' ·81N. , 1° 48' ·32E.
10·8m	52° 33' ·04N. , 1° 48' ·50E.
10m	52° 32' ·67N. , 1° 48' ·66E.
1·5m	52° 30' ·01N. , 1° 47' ·37E.
9·6m	52° 29' ·90N. , 1° 47' ·05E.
9·2m	52° 29' ·33N. , 1° 47' ·06E.
4·6m	52° 29' ·38N. , 1° 47' ·21E.
4·3m	52° 29' ·29N. , 1° 47' ·40E.
4·3m	52° 29' ·03N. , 1° 47' ·55E.
3·3m	52° 26' ·42N. , 1° 46' ·88E.

5.9m	52° 26' ·51N. , 1° 47' ·06E.
5.9m	52° 26' ·70N. , 1° 47' ·23E.

4. Mariners are advised to navigate with caution in the area.
5. These changes will be included in New Editions of Charts 1534, 1535 and 1543 to be published mid-2019.(ETRS89 DATUM)

### Charts affected – SC5614

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#### L897/18 ENGLAND — East Coast — — Depths. Drying heights.

Source: ABP Humber

#### Chart: SC5614·19 (Panel A, River Humber, Kingston Upon Hull to Humber Bridge) ETRS89 DATUM

Insert	depth, $1_6$ , and extend 2m contour S to enclose	(a)	53° 42' ·47N. , 0° 24' ·07W.
Delete	depth, $2_2$ , close E of:	(a)	above
Insert	drying height, $1_2$ , enclosed by 0m low water line		53° 42' ·80N. , 0° 23' ·15W.
	drying height, $0_7$ , enclosed by 0m low water line	(b)	53° 42' ·99N. , 0° 22' ·76W.
Delete	depth, $0_2$ , close N of:	(b)	above
Insert	depth, $0_1$	(c)	53° 43' ·03N. , 0° 22' ·57W.
Delete	depth, $0_3$ , close N of:	(c)	above
Replace	drying height, $0_2$ , with drying height, $0_7$		53° 42' ·83N. , 0° 23' ·04W.
	depth, $0_6$ , with depth, $0_4$		53° 42' ·92N. , 0° 22' ·60W.

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#### L940/19 NORTH SEA — United Kingdom Sector — — Well.

Source: Apache Corporation

#### Chart: SC5614·25 WGS84 DATUM

Delete	 Well	53° 55' ·5N. , 1° 20' ·3E.
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#### L973/19 NETHERLANDS — — Buoy. Platform. Fog signal. Obstruction.

Source: Netherlands Notice 4/58/19

#### Chart: SC5614·25 WGS84 DATUM

Replace	 with  Obstrn	52° 52' ·9N. , 4° 19' ·1E.
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#### L1052/19 ENGLAND — East Coast — — Pontoon. Jetties.

Source: ABP Lowestoft Notice 4/19

**Chart: SC5614·3 ETRS89 DATUM**

Delete pontoon and associated jetties, centred on: 52° 28' ·446N. , 1° 45' ·305E.

**Chart: SC5614·20 (Panel A, Lowestoft Harbour) ETRS89 DATUM**

Delete pontoon and associated jetties, centred on: 52° 28' ·446N. , 1° 45' ·305E.

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**L1079/19 ENGLAND — East Coast — — Buoy.**

Source: Trinity House

**Chart: SC5614·3 ETRS89 DATUM**

Move  *Fl.R.2·5s NE Holm*, from: 52° 32' ·80N. , 1° 48' ·54E.  
to: 52° 32' ·92N. , 1° 48' ·49E.

**Chart: SC5614·4 (Panel A, Approaches to Great Yarmouth) ETRS89 DATUM**

Move  *Fl.R.2·5s NE Holm*, from: 52° 32' ·80N. , 1° 48' ·54E.  
to: 52° 32' ·92N. , 1° 48' ·49E.

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**L1103/19 ENGLAND — East Coast — — Drying height. Depths.**

Source: APB Humber

**Chart: SC5614·19 (Panel A, River Humber, Kingston Upon Hull to Humber Bridge) ETRS89 DATUM**

Insert drying height,  $1_2$ , and extend 0m low water line S to  
enclose 53° 43' ·18N. , 0° 20' ·60W.  
depth,  $0_1$  (a) 53° 43' ·15N. , 0° 19' ·25W.  
Delete depth,  $0_6$ , close N of: (a) above  
Insert depth,  $0_7$  (b) 53° 43' ·45N. , 0° 16' ·40W.  
Delete depth,  $2_4$ , close N of: (b) above

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**L1110/19 ENGLAND — East Coast — — Depths.**

Source: APB Humber

**Chart: SC5614·19 (Panel A, River Humber, Kingston Upon Hull to Humber Bridge) ETRS89 DATUM**

Replace depth,  $5_5$ , with depth,  $4_6$ , and extend 5m contour N to  
enclose 53° 43' ·91N. , 0° 20' ·52W.  
depth,  $4_3$ , with depth,  $3_6$  53° 43' ·90N. , 0° 20' ·31W.

**Chart: SC5614-19 (Panel C, Hull Docks, Western Part) ETRS89 DATUM**

Replace depth, 5<sub>s</sub>, with depth, 4<sub>s</sub>, and extend 5m contour N to enclose 53° 43' ·91N. , 0° 20' ·52W.  
depth, 4<sub>s</sub>, with depth, 3<sub>s</sub> 53° 43' ·90N. , 0° 20' ·31W.

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Temporary/Preliminary NMs

**L1038(P)/19 NORTH SEA — United Kingdom Sector — — Works. Platform.**

**Obstructions.**

Source: Perenco

1. Decommissioning work is taking place to remove the Thames platform in position 53° 05' ·00N. , 2° 32' ·70E.
2. During the platform removal navigational aids on the platform may not be reliable.
3. Underwater seabed obstructions may exist following the removal of the platform until clearance work is complete.
4. Charts will be updated when decommissioning work is complete.
5. Former Notice L5452(P)/15 is cancelled.(ETRS89 DATUM)

**Charts affected – SC5614**

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**L1129/19 ENGLAND — East Coast — — Depths.**

Source: ABP Humber

**Chart: SC5614-16 ETRS89 DATUM**

Insert depth, 9<sub>s</sub> 53° 36' ·20N. , 0° 02' ·10E.  
depth, 9<sub>s</sub>, and extend 10m contour E to enclose (a) 53° 34' ·66N. , 0° 05' ·23E.  
Delete depth, 10<sub>s</sub>, close SE of: (a) above

**Chart: SC5614-17 (Panel A, River Humber, Approaches to Grimsby) ETRS89 DATUM**

Insert depth, 9<sub>s</sub> 53° 36' ·20N. , 0° 02' ·10E.  
depth, 9<sub>s</sub>, and extend 10m contour E to enclose (a) 53° 34' ·66N. , 0° 05' ·23E.  
Delete depth, 10<sub>s</sub>, close SE of: (a) above

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**L1170/19 ENGLAND — East Coast — — Depths.**

Source: mpv Pohjanmeri

**Chart: SC5614-6 (Panel A, Caister-On-Sea to Mundesley) ETRS89 DATUM**







Insert depth, 15<sub>s</sub>, enclosed by 20m contour (a) 52° 55' ·77N. , 1° 49' ·49E.  
Delete depth, 23<sub>s</sub>, close W of: (a) above  
depth, 6<sub>s</sub>, and extend 10m contour SW to enclose  
depth, 5<sub>s</sub>, and extend 10m contour W to enclose

	depth, 7 <sub>8</sub> , and extend 10m contour W to enclose	
Delete	depth, 13 <sub>9</sub> , close S of:	
Insert	depth, 13 <sub>6</sub> , enclosed by 15m contour	(b) 52° 53' ·51N. , 1° 47' ·05E.
Delete	depth, 15 <sub>5</sub> , close E of:	(b) above
Insert	depth, 8 <sub>5</sub> , and extend 10m contour N to enclose	(c) 52° 52' ·67N. , 1° 48' ·47E.
Delete	depth, 11 <sub>7</sub> , close W of:	(c) above
Insert	depth, 5 <sub>5</sub> , and extend 10m contour S to enclose	52° 51' ·70N. , 1° 49' ·63E.

### L1389/19 ENGLAND — East Coast — — Wrecks. Depths. Obstruction.

Source: mpv Pohjanmeri

#### Chart: SC5614·6 (Panel A, Caister-On-Sea to Mundesley) ETRS89 DATUM

Insert	 Wk	52° 57' ·44N. , 1° 39' ·48E.
	 Wk	(a) 52° 57' ·10N. , 1° 39' ·26E.
Delete	depth, 13 <sub>2</sub> , close E of:	(a) above
	depth, 16 <sub>8</sub> , close W of:	(a) above
Insert	depth, 6 <sub>9</sub> , and extend 10m contour NW to enclose	(b) 52° 56' ·21N. , 1° 40' ·26E.
Delete	depth, 10 <sub>2</sub> , close W of:	(b) above
	depth, 13, close SE of:	(b) above
Insert	 Wk	52° 54' ·99N. , 1° 43' ·53E.
	 Obstn	52° 54' ·11N. , 1° 45' ·16E.
	depth, 11 <sub>3</sub> , enclosed by 15m contour	(c) 52° 57' ·12N. , 1° 48' ·12E.
Delete	depth, 23 <sub>5</sub> , close NW of:	(c) above
Replace	 Wk , with,  Wk	52° 57' ·71N. , 1° 38' ·25E.

### L1534/19 ENGLAND - East Coast - Drying heights. Depth.

Source: APB Humber

#### Chart SC5614·19 (Panel A, River Humber, Kingston Upon Hull to Humber Bridge) ETRS89 DATUM

Insert	drying height, 01, enclosed by 0m low water line	53° 43' ·06N., 0° 22' ·47W.
	drying height, 04, enclosed by 0m low water line	53° 42' ·99N., 0° 22' ·63W.
	drying height, 13, enclosed by 0m low water line	53° 42' ·87N., 0° 22' ·94W.
	depth, 17, and extend 2m contour S to enclose	53° 42' ·47N., 0° 23' ·72W.

**L1624/19 ENGLAND - East Coast - Depths.**

Source: APB Humber

**Chart SC5614·18 (Panel A, River Humber, Immingham to Saltend) ETRS89 DATUM**

Insert  depth, 3s, and extend 5m contour SW to enclose (a) 53° 39'·59N., 0° 11'·75W.


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**L1847/19 ENGLAND — East Coast — — Buoyage. Light-beacons.**

Source: Landmarc Support Services Limited


**Chart: SC5614·9 ETRS89 DATUM**

Insert  *DZ No 5* (a) 52° 55'·10N. , 0° 11'·47E.


Delete  FI.Y.10s RAF No 4, close SW of: (a) above

**Chart: SC5614·11 (Panel A, The Wash, Central Part) ETRS89 DATUM**

Insert  *DZ No 4* (a) 52° 55'·00N. , 0° 09'·77E.

Delete  FI.Y.5s RAF No 3, close SW of: (a) above


Insert  *DZ No 5* (b) 52° 55'·10N. , 0° 11'·47E.

Delete  FI.Y.10s RAF No 4, close SW of: (b) above

Insert  *DZ No 10* 52° 51'·65N. , 0° 12'·93E.

Delete  FI(2)Y.5s RAF No 5 52° 51'·39N. , 0° 13'·00E.

Insert  *DZ No 11* (c) 52° 50'·88N. , 0° 12'·63E.


Delete  *FI.Y.3s RAF No 6*, close NW of: (c) above

Replace  RAF No 2 with  *DZ No 2* 52° 54'·42N. , 0° 07'·48E.



 RAF No 2A with  *DZ No 3* 52° 54'·75N. , 0° 08'·72E.

**Chart: SC5614·12 (Panel A, The Wash, Western Part) ETRS89 DATUM**

Insert  *DZ No 4* (a) 52° 55'·00N. , 0° 09'·77E.

Delete  FI.Y.5s RAF No 3, close SW of: (a) above

Amend designation of unlit beacon to, DZ No 1 52° 53'·75N. , 0° 06'·33E.

Replace  RAF No 2 with  *DZ No 2* 52° 54'·42N. , 0° 07'·48E.

 RAF No 2A with  *DZ No 3* 52° 54'·75N. , 0° 08'·72E.

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**L2090/19 ENGLAND — East Coast — — Pilot boarding place.**

Source: ABP Humber Notice 37/19

**Chart: SC5614·19 (Panel A, River Humber, Kingston Upon Hull to Humber Bridge)**  
ETRS89 DATUM

Delete  *R. Trent & R. Ouse* 53° 44' ·08N. , 0° 20' ·47W.

**Chart: SC5614·19 (Panel C, Hull Docks, Western Part)** ETRS89 DATUM

Delete  *R. Trent & R. Ouse* 53° 44' ·08N. , 0° 20' ·47W.

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Temporary/Preliminary NMs

**L2085(T)/19 NORTH SEA — German Sector — Borkum-Riffgrund — Buoy.**

Source: Netherlands Notice 16/153(T)/18

1. The safe water light-buoy, *Oc.4s Borkumriff*, in position 53° 47' ·46N. , 6° 22' ·08E. is temporarily off-station.
2. Former Notice L2163(T)/18 is cancelled.
3. NOTE: Content of Notice unchanged, re-issued to include Chart DE87.(WGS84 DATUM)

**Charts affected – SC5614**

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Temporary/Preliminary NMs

**L2093(P)/19 NETHERLANDS — GERMANY — DENMARK — North Sea Coast — Submarine power cable.**

Source: Netherlands Notice 50/421(P)/18

1. A submarine power cable has been laid, joining the following positions:

53° 36' ·22N. , 6° 33' ·39E.

53° 36' ·51N. , 6° 28' ·76E.

53° 42' ·71N. , 6° 33' ·10E.

53° 54' ·83N. , 6° 28' ·82E.

53° 57' ·92N. , 6° 24' ·78E.

54° 13' ·34N. , 6° 25' ·10E.

2. Charts will be updated when full details are available.
3. Former Notice L353(P)/19 is cancelled.
4. NOTE: Content of Notice unchanged, re-issued to include Chart DE87.(WGS84 DATUM)

**Charts affected –SC5614**

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**L2141/19 NORTH SEA — United Kingdom Sector — — Light. Fog signal. Landmark.**

Source: Ørsted

**Chart: SC5614·25** WGS84 DATUM

Delete  Mast 53° 53' ·2N. , 1° 59' ·5E.

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**L2190/19 ENGLAND — East Coast — — Buoyage.**

Source: UKHO and Landmarc Support Services Limited

*Note: Certain Copies Only*

**Chart: SC5614·9 ETRS89 DATUM**

Replace

 DZ No 5 with  DZ No 5

52° 55' ·10N. , 0° 11' ·47E.

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**Notices to Mariners - Weekly Edition 18/2019 International Chart Series, England - East Coast, Great Yarmouth and Approaches.  
— Chart 1534 — New Edition Announcement.**

**Charts SC5614·4 and SC5614·5 WGS84 DATUM**

The following changes were published in the new edition of chart 1534, which is the source chart for the above folio sheets:

*Includes changes to depths from the latest British Government, Trinity House and Great Yarmouth Port Authority surveys. Mariners should therefore navigate with caution on sheets SC5614·4 and SC5614·5 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 SC5614.

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**Notices to Mariners - Weekly Edition 18/2019 International Chart Series, England - East Coast, Lowestoft and Approaches.  
— Chart 1535 — New Edition Announcement.**

**Charts SC5614·3 and SC5614·20 WGS84 DATUM**

The following changes were published in the new edition of chart 1535, which is the source chart for the above folio sheets:

*Includes changes to depths from the latest British Government, Trinity House and Port authority surveys. Mariners should therefore navigate with caution on sheets SC5614·3 and SC5614·20 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 SC5614.

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**Notices to Mariners - Weekly Edition 18/2019 England - East Coast, Winterton Ness to Orford Ness.**  
**— Chart 1543— New Edition Announcement.**

**Charts SC5614·1, SC5614·2 and SC5614·6** WGS84 DATUM

The following changes were published in the new edition of chart 1543, which is the source chart for the above folio sheets:

*Includes changes to depths from the latest British Government, Trinity House and Port authority surveys. Mariners should therefore navigate with caution on sheets SC5614·1, SC5614·2 and SC5614·6 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 SC5614.

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Temporary/Preliminary NMs

**L2347(P)/19 ENGLAND — East Coast — — Wells. Works.**

Source: HSE

1. Works are in progress to decommission the wells in the following positions:

53° 06' ·04N. , 2° 28' ·65E.

52° 53' ·96N. , 2° 45' ·12E.

\* 54° 21' ·71N. , 2° 41' ·01E.

2. Mariners are advised to navigate with caution in the area.
3. Charts will be updated when decommissioning works are complete.
4. Former Notice L5767(P)/18 is cancelled.\*Indicates new or revised entry(WGS84 DATUM)

**Charts affected – SC5614**

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**Notices to Mariners - Weekly Edition 20/2019 International Chart Series, England - East Coast, River Humber, Spurn Head to Immingham.**  
**— Chart 1188— New Edition Announcement.**

**Charts SC5614·16 and SC5614·17** WGS84 DATUM

The following changes were published in the new edition of chart 1188, which is the source chart for the above folio sheets:

*Includes changes to depths from the latest ABP Humber Surveys. Mariners should therefore navigate with caution on sheets SC5614·16 and SC5614·17 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 SC5614.

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**Notices to Mariners - Weekly Edition 20/2019 International Chart Series, England - East Coast, River Humber, Immingham and Hull.**  
**— Chart 3496— New Edition Announcement.**

**Chart SC5614·19 WGS84 DATUM**

The following changes were published in the new edition of chart 3496, which is the source chart for the above folio sheet:

*Includes changes to depths from the latest ABP Humber Surveys. Mariners should therefore navigate with caution on sheet SC5614·19 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 SC5614.

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**Notices to Mariners - Weekly Edition 20/2019 International Chart Series, England - East Coast, River Humber, Immingham to Humber Bridge and the Rivers Ouse and Trent.**  
**— Chart 3497— New Edition Announcement.**

**Charts SC5614·18, SC5614·19 and SC5614·20 WGS84 DATUM**

The following changes were published in the new edition of chart 3497, which is the source chart for the above folio sheets:

*Includes changes to depths from the latest ABP Humber Surveys. Mariners should therefore navigate with caution on sheets SC5614·18, SC5614·19 and SC5614·20 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 SC5614.

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**L2623/19 ENGLAND — East Coast — — Buoyage.**

Source: Briggs Marine

**Chart: SC5614·11 (Panel A, The Wash, Central Part) ETRS89 DATUM**

Amend	designation of buoy to, <i>DZ No 6</i>	52° 54' ·37N. , 0° 12' ·89E.
	designation of buoy to, <i>DZ No 7</i>	52° 53' ·74N. , 0° 13' ·32E.
	designation of light-buoy to, <i>DZ No 8</i>	52° 52' ·98N. , 0° 13' ·29E.

---

**L2834/19 ENGLAND — East Coast — — Drying height.**

Source: APB Humber

**Chart: SC5614·19 (Panel A, River Humber, Kingston Upon Hull to Humber Bridge)**  
ETRS89 DATUM

Insert drying height, 1,

53° 42' ·96N. , 0° 22' ·57W.

---

Temporary/Preliminary NMs

**L2900(T)/19 ENGLAND — East Coast — — Offshore installation. Works.**

Source: North Norfolk District Council

1. Outfall installation and beach nourishment works are taking place in the area bounded by the following positions:

52° 51' ·68N. , 1° 27' ·98E.

52° 52' ·22N. , 1° 28' ·86E.

52° 51' ·01N. , 1° 31' ·19E.

52° 50' ·40N. , 1° 30' ·46E.

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

**Charts affected – SC5614**

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**L3079/19 ENGLAND — East Coast — — Foul.**

Source: ENI UK Ltd

**Chart: SC5614·6 (Panel A, Caister-on-Sea to Mundesley) ETRS89 DATUM**

Insert limit of foul ground area, pecked line, joining:

52° 59' ·62N. , 1° 34' ·53E.

52° 59' ·41N. , 1° 34' ·06E.

52° 59' ·30N. , 1° 34' ·19E.

52° 59' ·51N. , 1° 34' ·66E.

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**L3528/19 ENGLAND — East Coast — — Automatic Identification Systems.**

Source: ABP Humber

**Chart: SC5614·20 (Panel B, Rivers Humber, Ouse and Trent Whitton Ness to Goole and Mere Dyke) ETRS89 DATUM**

Insert symbol, Automatic Identification System, AIS, at light-beacon

53° 42' ·02N. , 0° 42' ·04W.

53° 41' ·85N. , 0° 41' ·79W.

symbol, Automatic Identification System, AIS, at light

53° 41' ·61N. , 0° 41' ·98W.

53° 42' ·02N. , 0° 41' ·46W.

---

**L3578/19 ENGLAND — East Coast — — Beacon.**

Source: Lincolnshire Time and Tide Bell CIC

**Chart: SC5614·13 ETRS89 DATUM**

Insert  (Covers)

53° 22' ·01N. , 0° 14' ·99E.

---

**L3637/19 ENGLAND — East Coast — — Depths.**

Source: ABP Humber

**Chart: SC5614·19 (Panel A, River Humber, Kingston Upon Hull to Humber bridge) ETRS89 DATUM**

Insert depth,  $\delta_4$ , and extend 7m contour N to enclose (a) 53° 44' ·390N. , 0° 18' ·689W.

Delete depth,  $\gamma_2$ , close E of: (a) above

**Chart: SC5614·19 (Panel C, Hull Docks, Western Part) ETRS89 DATUM**

Insert depth,  $\delta_6$ , and extend 7m contour NW to enclose (a) 53° 44' ·160N. , 0° 20' ·128W.

---

Temporary/Preliminary NMs

**~~L3627(P)/19 NETHERLANDS — GERMANY — DENMARK — Submarine power cable.~~**

Source: Netherlands Notice 50/421(P)/18

1. ~~A submarine power cable has been laid, joining the following positions:~~

~~53° 26' ·58N. , 6° 52' ·38E.~~

~~53° 27' ·09N. , 6° 52' ·75E.~~

~~53° 29' ·84N. , 6° 42' ·62E.~~

~~53° 32' ·70N. , 6° 39' ·37E.~~

~~53° 36' ·22N. , 6° 33' ·39E.~~

~~53° 36' ·51N. , 6° 28' ·76E.~~

~~53° 42' ·71N. , 6° 33' ·10E.~~

~~53° 54' ·83N. , 6° 28' ·82E.~~

~~53° 57' ·92N. , 6° 24' ·78E.~~

~~54° 13' ·34N. , 6° 25' ·10E.~~

~~54° 31' ·09N. , 6° 31' ·32E.~~

~~54° 48' ·65N. , 7° 02' ·98E.~~

~~54° 49' ·14N. , 7° 08' ·03E.~~

~~55° 10' 77N. , 7° 52' 16E.~~

~~55° 23' 06N. , 8° 24' 28E.~~

- ~~3. (WGS84 DATUM)~~
- ~~4. Charts will be updated when full details are available.~~
- ~~5. Former Notice L2093(P)/19 is cancelled.~~
- ~~6. NOTE: Content of Notice unchanged, re-issued to include Charts DE50 and DE103.~~

### ~~Charts affected — SC5614~~

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### **L3691/19 ENGLAND — East Coast — — Buoyage.**

Source: Port of Wisbech Authority

### **Chart: SC5614·11 (Panel A, The Wash, Central Part) ETRS89 DATUM**

Move  *Fl(3)R.9s EYE*, from: 52° 51' ·55N. , 0° 14' ·55E.  
to: 52° 51' ·76N. , 0° 14' ·76E.

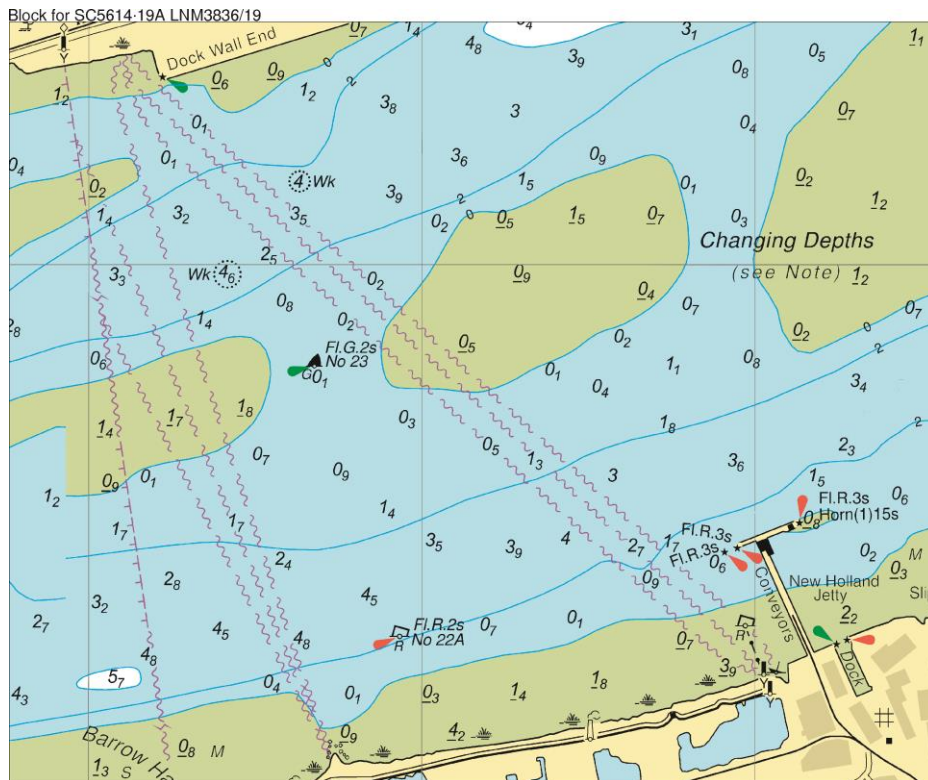
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### **L3836/19 ENGLAND — East Coast — — NM Block.**

Source: ABP Humber

### **Chart: SC5614·19 (Panel A, River Humber, Kingston Upon Hull to Humber Bridge) ETRS89 DATUM**

Insert the accompanying block, centred on: 53° 42' ·8N. , 0° 22' ·8W.



Temporary/Preliminary NMs

**L3844(P)/19 NORTH SEA — Netherlands Sector — — Works. Platform.**

Source: Netherlands Notice 27/240(P)/19

1. Decommissioning work is taking place to remove the E18-A platform in position 54° 07' ·22N. , 3° 55' ·74E.
2. During the platform removal navigational aids on the platform may not be reliable.
3. Underwater seabed obstructions may exist following the removal of the platform until clearance work is complete.
4. Charts will be updated when decommissioning work is complete.(WGS84 DATUM)

**Charts affected – SC5614**

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**L4137/19 ENGLAND — East Coast — — Drying heights. Depth. Drying contours.**

Source: ABP Humber

**Chart: SC5614·19 (Panel A, River Humber Kingston Upon Hull to Humber Bridge)**  
ETRS89 DATUM

Insert	drying height, $\underline{Q}_5$	53° 43' ·21N. , 0° 22' ·00W.
	drying height, $\underline{Q}_6$	(a) 53° 43' ·12N. , 0° 22' ·19W.
Delete	depth, $\underline{O}_7$ , close N of:	(a) above
Insert	drying height, $\underline{Q}_9$	(b) 53° 43' ·06N. , 0° 22' ·28W.
Delete	drying height, $\underline{Q}_7$ , close NW of:	(b) above
Insert	drying height, $\underline{Q}_5$	(c) 53° 42' ·97N. , 0° 22' ·33W.
Delete	drying height, $\underline{Q}_4$ , close SE of:	(c) above
Insert	0m low water line, joining:	(d) 53° 43' ·19N. , 0° 22' ·28W.
		(e) 53° 43' ·25N. , 0° 21' ·87W.
		and
		(f) 53° 43' ·09N. , 0° 22' ·21W.
		(g) 53° 43' ·15N. , 0° 21' ·94W.
Delete	former 0m low water line, joining:	(d) above
		(f) above
		and
		(e) above
		(g) above

---

**L4183/19 ENGLAND — East Coast — — Depths.**

Source: APB Humber

**Chart: SC5614·18 (Panel A, River Humber Immingham to Saltend) ETRS89 DATUM**

Insert depth,  $\underline{Q}_9$  53° 43' ·54N. , 0° 15' ·95W.

Replace depth, 3<sub>s</sub>, with depth, 2<sub>t</sub>

53° 43' ·41N. , 0° 15' ·78W.

**Chart: SC5614·19 (Panel A, River Humber Kingston Upon Hull to Humber Bridge) ETRS89 DATUM**

Insert	depth, 1 <sub>6</sub> , and extend 2m contour SE to enclose	(a) 53° 43' ·34N. , 0° 19' ·69W.
Delete	depth, 1 <sub>3</sub> , close NW of:	(a) above
Insert	depth, 2 <sub>6</sub>	(b) 53° 43' ·606N. , 0° 16' ·622W.
Delete	depth, 3 <sub>s</sub> , close NW of:	(b) above
Insert	depth, 3 <sub>9</sub>	(c) 53° 43' ·543N. , 0° 15' ·953W.
Delete	depth, 4 <sub>s</sub> , close NW of:	(c) above
Insert	depth, 2 <sub>t</sub>	(d) 53° 43' ·410N. , 0° 15' ·777W.
Delete	depth, 3 <sub>s</sub> , close NW of:	(d) above

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**L4275/19 ENGLAND — East Coast — — Depths.**

Source: ABP Humber

**Chart: SC5614·18 (Panel A, River Humber Immingham to Saltend) ETRS89 DATUM**





Insert	depth, 4 <sub>9</sub> , and extend 5m contour SW to enclose	(a) 53° 39' ·66N. , 0° 12' ·08W.
Delete	depth, 5 <sub>r</sub> , close N of:	(a) above
Insert	depth, 4 <sub>9</sub> , and extend 5m contour SW to enclose	(b) 53° 39' ·57N. , 0° 11' ·91W.
Delete	depth, 6 <sub>s</sub> , close SE of:	(b) above
Insert	depth, 4 <sub>9</sub> , enclosed by 5m contour	(c) 53° 39' ·49N. , 0° 11' ·69W.
Delete	depth, 7 <sub>s</sub> , close S of:	(c) above

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**L4315/19 ENGLAND — East Coast — — Buoyage. Light-beacon.**

Source: Port of Wisbech Authority

**Chart: SC5614·11 (Panel A, The Wash Central Part) ETRS89 DATUM**

Insert	 Fl.Y.3s DZ No 11	(a) 52° 50' ·93N. , 0° 12' ·52E.
Delete	 DZ No 11, close SE of:	(a) above
Insert	 Fl(2)Y.5s DZ No 10	52° 51' ·39N. , 0° 13' ·00E.
Amend	designation of light-beacon to, DZ No 9	52° 52' ·54N. , 0° 13' ·10E.
Delete	 DZ No 10	52° 51' ·65N. , 0° 12' ·93E.

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**L4321/19 NORTH SEA — Netherlands Sector — — Platform.**

Source: Netherlands Notice 30/269/19

**Chart: SC5614·25 WGS84 DATUM**

Insert



54° 24' ·4N. , 2° 49' ·0E.

---

**L4452/19 ENGLAND — East Coast — — Wreck.**

Source: Maritime & Coastguard Agency

**Chart: SC5614·23 (Panel B, Whitby Harbour) ETRS89 DATUM**

Insert



*Rep (2019) PA*

54° 29' ·83N. , 0° 36' ·65W.

**Chart: SC5614·24 ETRS89 DATUM**

Insert



*Rep (2019) PA*

54° 29' ·83N. , 0° 36' ·65W.

---

Temporary/Preliminary NMs

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

Source: Alcatel Submarine Networks Marine

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

53° 32' ·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 Nymindgab 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

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Temporary/Preliminary NMs

~~L4613(P)/19 NORTH SEA — Netherlands Sector — Submarine pipeline. Works.~~

Source: ~~Netherlands Notice 32/282(P)/19~~

~~1. Submarine pipeline laying works are taking place, joining the following positions:~~

~~54° 24' 35N. , 2° 49' 00E.~~

~~54° 19' 49N. , 2° 56' 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 — SC5614

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**L4740/19 ENGLAND — East Coast — — Depths. Drying height.**

Source: ABP Humber

### Chart: SC5614·14 ETRS89 DATUM

Insert depth, *6<sub>6</sub>* (a) 53° 33' ·66N. , 0° 13' ·84E.

Delete depth, *7<sub>1</sub>*, close E of: (a) above

### Chart: SC5614·15 ETRS89 DATUM

Insert depth, *6<sub>6</sub>* (a) 53° 33' ·66N. , 0° 13' ·84E.

Delete depth, *7<sub>1</sub>*, close E of: (a) above

Insert drying height, *1<sub>6</sub>*, and extend 0m low water line SE to enclose (b) 53° 34' ·23N. , 0° 07' ·30E.

Delete depth, *3<sub>2</sub>*, close E of: (b) above

### Chart: SC5614·16 ETRS89 DATUM

Insert drying height, *1<sub>6</sub>*, and extend 0m low water line SE to enclose (a) 53° 34' ·23N. , 0° 07' ·30E.

Delete depth, *3<sub>2</sub>*, close E of: (a) above

Insert depth, *7<sub>9</sub>*, enclosed by 10m contour 53° 33' ·60N. , 0° 05' ·35E.

depth, *6<sub>9</sub>*, enclosed by 7m contour (b) 53° 33' ·52N. , 0° 04' ·01E.

Delete depth, *7<sub>9</sub>*, close N of: (b) above

Insert depth, *9<sub>5</sub>*, enclosed by 10m contour (c) 53° 34' ·09N. , 0° 04' ·92E.

Delete depth, *11<sub>9</sub>*, close N of: (c) above

Insert depth, *10*, enclosed by 10m contour (d) 53° 34' ·10N. , 0° 05' ·37E.

Delete depth, *14<sub>8</sub>*, close S of: (d) above

Insert depth, *12<sub>1</sub>* (e) 53° 35' ·29N. , 0° 04' ·48E.

Delete	depth, 13 <sub>t</sub> , close SE of:	(e) above
Insert	depth, 9 <sub>t</sub> , enclosed by 10m contour	(f) 53° 34' ·71N. , 0° 03' ·36E.
Delete	depth, 12 <sub>t</sub> , close NW of:	(f) above
Insert	depth, 2 <sub>g</sub> , and extend 5m contour S to enclose	(g) 53° 36' ·20N. , 0° 01' ·17E.
Delete	depth, 6 <sub>g</sub> , close N of:	(g) above
Insert	depth, 0 <sub>t</sub> , enclosed by 2m contour	53° 36' ·28N. , 0° 01' ·17E.
	depth, 0 <sub>g</sub> , enclosed by 2m contour	53° 36' ·25N. , 0° 01' ·29E.

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### L4752/19 ENGLAND — East Coast — — Depths.

Source: Peel Ports

#### Chart: SC5614·4 (Panel A, Approaches to Great Yarmouth) ETRS89 DATUM

Insert	depth, 2 <sub>g</sub>	(a) 52° 35' ·545N. , 1° 43' ·588E.
Delete	depth, 4, close S of:	(a) above

#### Chart: SC5614·5 (Panel B, Great YarmouthHaven) ETRS89 DATUM

Insert	depth, 2 <sub>g</sub>	(a) 52° 35' ·545N. , 1° 43' ·588E.
Delete	depth, 4, close S of:	(a) above

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### L4770/19 ENGLAND — East Coast — — Wells.

Source: InterMoor Ltd

#### Chart: SC5614·21 ETRS89 DATUM

Delete	 Well	54° 02' ·39N. , 0° 26' ·36E.
	 Well	54° 02' ·00N. , 0° 27' ·72E.

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Temporary/Preliminary NMs

### L4793(T)/19 GERMANY — North Sea Coast — — Buoy. Fog signal.

Source: German Notice 33/87(T)/19

1. The light-buoy, *Iso.8s14m17M GW/EMS, Horn Mo(R)30s Ref*, in position 54° 10' ·00N. , 6° 20' ·70E. has been withdrawn.(WGS84 DATUM)

### Charts affected – SC5614

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### L4921/19 ENGLAND — East Coast — — Buoyage.

Source: Port of Wisbech Authority.



**Chart: SC5614·11 (Panel A, The Wash Central Part) ETRS89 DATUM**

Move  *F/(2)G.6s No 3*, from: 52° 51' ·72N. , 0° 14' ·55E.  
to: 52° 51' ·80N. , 0° 14' ·65E.  
 *F/(3)G.9s No 5*, from: 52° 51' ·50N. , 0° 14' ·30E.  
to: 52° 51' ·66N. , 0° 14' ·55E.

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**L5020/19 ENGLAND — East Coast — — Automatic Identification System. Platform.**  
Source: Trinity House

**Chart: SC5614·25 WGS84 DATUM**

Replace  *Planned with*  (a) 53° 37' ·7N. , 0° 56' ·2E.  
Insert **Automatic Identification System, AIS**, at platform (a) above

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**L5021/19 ENGLAND — East Coast — — Depths.**  
Source: ABP Humber

**Chart: SC5614·19 (Panel A, River Humber Kingston Upon Hull to Humber Bridge) ETRS89 DATUM**

Insert depth, *6s*, and extend 7m contour NW to enclose 53° 44' ·356N. , 0° 18' ·966W.  
depth, *0s*, and extend 2m contour N to enclose 53° 44' ·093N. , 0° 18' ·789W.  
depth, *0s*, and extend 2m contour N to enclose (a) 53° 44' ·138N. , 0° 18' ·242W.  
Delete depth, *2s*, close NW of: (a) above  
Insert depth, *0s*, enclosed by 2m contour 53° 44' ·169N. , 0° 18' ·101W.  
Insert depth, *7s* (a) 53° 44' ·053N. , 0° 20' ·451W.  
Delete depth, 92, close N of: (a) above  
Insert depth, 67, and extend 7m contour NW to enclose (b) 53° 44' ·099N. , 0° 20' ·294W.  
Delete depth, 76, close E of: (b) above  
Insert depth, 5, and extend 5m contour NW to enclose (c) 53° 44' ·054N. , 0° 20' ·151W.  
Delete depth, 57, close NE of: (c) above  
Insert depth, 5, and extend 5m contour NW to enclose (d) 53° 44' ·141N. , 0° 19' ·805W.  
Delete depth, 55, close W of: (d) above

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**L5076/19 NORTH SEA — United Kingdom Sector — — Platform. Restricted area. Foul.**

Source: Spirit Energy and INEOS

**Chart: SC5614·25 WGS84 DATUM**

Delete



53° 50' ·5N. , 2° 52' ·0E.

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**L5253/19 ENGLAND — East Coast — — Depths.**

Source: APB Humber

**Chart: SC5614·16 ETRS89 DATUM**


Insert	depth, $\delta_7$ , and extend 10m contour NW to enclose	(a)	53° 35' ·38N. , 0° 02' ·17E.
Delete	depth, $10_2$ , close SW of:	(a)	above
Insert	depth, $7_8$ , and extend 10m contour SW to enclose	(b)	53° 35' ·21N. , 0° 02' ·28E.
Delete	depth, $10_7$ , close E of:	(b)	above
Insert	depth, $\delta$ , and extend 10m contour NE to enclose		53° 34' ·53N. , 0° 03' ·71E.
	depth, $2_9$	(c)	53° 33' ·96N. , 0° 04' ·30E.
Delete	depth, $3_2$ , close E of:	(c)	above
Insert	depth, $2_3$ , enclosed by 5m contour		53° 33' ·72N. , 0° 03' ·95E.

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**L5266/19 ENGLAND — East Coast — — Depths. Drying heights. Buoy.**

Source: ABP Humber

**Chart: SC5614·19 (Panel A, River Humber Kingston Upon Hull to Humber Bridge)  
ETRS89 DATUM**



Insert	depth, $1_5$ , enclosed by 2m contour	(a)	53° 42' ·29N. , 0° 25' ·21W.
Delete	depth, $2_4$ , close NE of:	(a)	above
Insert	depth, $1_6$ , and extend 2m contour S to enclose	(b)	53° 42' ·41N. , 0° 24' ·91W.
Delete	depth, $2_5$ , close NW of:	(b)	above
Insert	drying height, $0_2$ , and extend 0m low water line S to enclose		53° 42' ·52N. , 0° 24' ·02W.
	drying height, $0_6$ , and extend 0m low water line SE to enclose		53° 42' ·70N. , 0° 23' ·38W.
	drying height, $0_4$ , and extend 0m low water line N to enclose	(c)	53° 43' ·22N. , 0° 22' ·36W.
Delete	depth, $0_9$ , close W of:	(c)	above
Move	 <i>Fl.G.2s No 23</i> , from:		53° 42' ·82N. , 0° 23' ·32W.
	to:		53° 42' ·80N. , 0° 23' ·08W.

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
**L5294/19 ENGLAND — East Coast — — Buoyage. Fog signal.**

Source: Trinity House



**Chart: SC5614-2 ETRS89 DATUM**

Move  *Q(6)+LFI.15s Bell South Corton*, from: 52° 33' ·24N. , 1° 48' ·47E.  
to: 52° 33' ·32N. , 1° 48' ·41E.  
 *FI.R.2-5s NE Holm*, from: 52° 32' ·92N. , 1° 48' ·49E.  
to: 52° 33' ·08N. , 1° 48' ·31E.

**Chart: SC5614-3 ETRS89 DATUM**

Move  *Q(6)+LFI.15s S Corton Bell*, from: 52° 33' ·24N. , 1° 48' ·47E.  
to: 52° 33' ·32N. , 1° 48' ·41E.  
 *FI.R.2-5s NE Holm*, from: 52° 32' ·92N. , 1° 48' ·49E.  
to: 52° 33' ·06N. , 1° 48' ·43E.

**Chart: SC5614-4 (Panel A, Approaches to Great Yarmouth) ETRS89 DATUM**

Move  *Q(6)+LFI.15s S Corton Bell*, from: 52° 33' ·24N. , 1° 48' ·47E.  
to: 52° 33' ·32N. , 1° 48' ·41E.  
 *FI.R.2-5s NE Holm*, from: 52° 32' ·92N. , 1° 48' ·49E.  
to: 52° 33' ·06N. , 1° 48' ·43E.

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**L5305/19 ENGLAND — East Coast — — Depths.**

Source: Peel Ports

**Chart: SC5614-4 (Panel A, Approaches to Great Yarmouth Haven) ETRS89 DATUM**

Insert depth, *4<sub>b</sub>*, and extend 5m contour W to enclose (a) 52° 35' ·540N. , 1° 43' ·559E.  
Delete depth, *5<sub>a</sub>*, close S of: (a) above

**Chart: SC5614-5 (Panel B, Great Yarmouth Haven) ETRS89 DATUM**

Insert depth, *4<sub>b</sub>*, and extend 5m contour W to enclose (a) 52° 35' ·540N. , 1° 43' ·559E.  
Delete depth, *5<sub>a</sub>*, close S of: (a) above

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**L5318/19 ENGLAND — East Coast — — Depths.**

Source: fpv Morven

**Chart: SC5614-4 (Panel A, Approaches to Great Yarmouth) ETRS89 DATUM**

Insert depth, *3<sub>3</sub>*, and extend 5m contour W to enclose (a) 52° 35' ·54N. , 1° 46' ·89E.  
Delete depth, *11<sub>7</sub>*, close S of: (a) above  
Insert depth, *1<sub>a</sub>*, and extend 2m contour W to enclose (b) 52° 35' ·39N. , 1° 46' ·92E.

Delete	depth, 8 <sub>7</sub> , close SE of:	(b) above
Insert	depth, 3, and extend 5m contour W to enclose	(c) 52° 35' ·27N. , 1° 46' ·90E.
Delete	depth, 12 <sub>6</sub> , close NW of:	(c) above
Insert	depth, 2 <sub>6</sub> , and extend 5m contour W to enclose	(d) 52° 34' ·88N. , 1° 46' ·99E.
Delete	depth, 12 <sub>4</sub> , close S of:	(d) above

**Chart: SC5614·5 (Panel A, Northern Approaches to Great Yarmouth) ETRS89 DATUM**

Insert	depth, 3 <sub>3</sub> , and extend 5m contour W to enclose	(a) 52° 35' ·54N. , 1° 46' ·89E.
Delete	depth, 11 <sub>7</sub> , close S of:	(a) above
Insert	depth, 1 <sub>4</sub> , and extend 2m contour W to enclose	(b) 52° 35' ·39N. , 1° 46' ·92E.
Delete	depth, 8 <sub>7</sub> , close SE of:	(b) above
Insert	depth, 3, and extend 5m contour W to enclose	(c) 52° 35' ·27N. , 1° 46' ·90E.
Delete	depth, 12 <sub>6</sub> , close NW of:	(c) above
Insert	depth, 2 <sub>6</sub> , and extend 5m contour W to enclose	(d) 52° 34' ·88N. , 1° 46' ·99E.
Delete	depth, 12 <sub>4</sub> , close S of:	(d) above

**L5417/19 ENGLAND — East Coast — — Depths.**

Source: fpv Morven

**Chart: SC5614·2 ETRS89 DATUM**

Insert	depth, 9 <sub>7</sub> , and extend 10m contour N to enclose	52° 33' ·20N. , 1° 48' ·22E.
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**Chart: SC5614·3 ETRS89 DATUM**

Insert	depth, 9 <sub>7</sub> , enclosed by 10m contour	52° 33' ·20N. , 1° 48' ·22E.
		(a) 52° 33' ·19N. , 1° 48' ·02E.
Delete	depth, 11 <sub>2</sub> , close E of:	(a) above
Insert	depth, 5 <sub>4</sub>	(b) 52° 31' ·83N. , 1° 48' ·81E.
Delete	depth, 6 <sub>9</sub> , close S of:	(b) above

**Chart: SC5614·4 (Panel A, Approaches to Great Yarmouth) ETRS89 DATUM**

Insert	depth, 9 <sub>7</sub> , enclosed by 10m contour	52° 33' ·20N. , 1° 48' ·22E.
		(a) 52° 33' ·19N. , 1° 48' ·02E.
Delete	depth, 11 <sub>2</sub> , close E of:	(a) above
Insert	depth, 5 <sub>4</sub>	(b) 52° 31' ·83N. , 1° 48' ·81E.
Delete	depth, 6 <sub>9</sub> , close S of:	(b) above

**L5436/19 ENGLAND — East Coast — — Depths.**

Source: fpv Morven

**Chart: SC5614·2 ETRS89 DATUM**

Insert depth, 9<sub>8</sub>, enclosed by 10m contour

52° 41' ·82N. , 1° 46' ·23E.

**Chart: SC5614·5 (Panel A, Northern Approaches to Great Yarmouth) ETRS89 DATUM**

Insert depth, 7<sub>3</sub>, and extend 10m contour E to enclose

(a) 52° 41' ·49N. , 1° 46' ·59E.

Delete depth, 11, close N of:

(a) above

**Chart: SC5614·6 (Panel A, Caister-on-Sea to Mundesley) ETRS89 DATUM**

Insert depth, 9<sub>8</sub>, enclosed by 10m contour

52° 41' ·82N. , 1° 46' ·23E.

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**L5453/19 ENGLAND — East Coast — — Depths.**

Source: APB Humber

**Chart: SC5614·18 (Panel A, River Humber Immingham to Saltend) ETRS89 DATUM**

Insert depth, 9<sub>2</sub>, and extend 10m contour NW to enclose

(a) 53° 38' ·09N. , 0° 10' ·92W.

Delete depth, 10<sub>1</sub>, close W of:

(a) above

depth, 9<sub>8</sub>, close SE of:

(a) above

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Temporary/Preliminary NMs

**L5458(P)/19 ENGLAND — East Coast — — Depths.**

Source: ABP Lowestoft Notice 27/19

1. Depths up to 0·5m less than charted may exist approximately 700 metres North East of Lowestoft Harbour entrance, centred on position 52° 28' ·555N. , 1° 45' ·936E.
2. Mariners are advised to navigate with caution in the area. (ETRS89 DATUM)

**Chart affected – SC5614**

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**L5661/19 ENGLAND — East Coast — — Buoyage.**

Source: Port of Boston Ltd

**Chart: SC5614·11 (Panel A, The Wash Central Part) ETRS89 DATUM**

Replace

 with  Q.Y

52° 55' ·99N. , 0° 06' ·63E.

**Chart: SC5614·12 (Panel B, Approaches to Boston) ETRS89 DATUM**

Replace

 with  Q.Y

52° 55' ·99N. , 0° 06' ·63E.

52° 56' ·04N. , 0° 06' ·12E.

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**L5710/19 ENGLAND — East Coast — — Depth.**

Source: fpv Morven

**Chart: SC5614·5 (Panel A, Northern Approaches to Great Yarmouth) ETRS89 DATUM**

Insert depth,  $\mathcal{9}$ , and extend 10m contour E to enclose

52° 41' ·15N. , 1° 45' ·80E.

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**L5827/19 ENGLAND — East Coast — — Depth.**

Source: fpv Morven

**Chart: SC5614·2 ETRS89 DATUM**

Insert depth,  $\mathcal{3}_6$ , and extend 5m contour W to enclose

52° 30' ·16N. , 1° 47' ·09E.

**Chart: SC5614·3 ETRS89 DATUM**

Insert depth,  $\mathcal{3}_6$ , enclosed by 5m contour

52° 30' ·16N. , 1° 47' ·09E.

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**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.**

**Chart SC5614·23 WGS84 DATUM**

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

*Includes changes to depths from the latest British Government, local Port and Commercial surveys. Mariners should therefore navigate with caution on sheets SC5614·23 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 SC5614.

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**L5944/19 ENGLAND — East Coast — — Depths.**

Source: fpv Morven

**Chart: SC5614·2 ETRS89 DATUM**

Insert depth,  $\mathcal{0}_6$ , enclosed by 2m contour

52° 30' ·72N. , 1° 46' ·87E.

depth, 1, enclosed by 2m contour

52° 30' ·35N. , 1° 47' ·01E.

**Chart: SC5614·3 ETRS89 DATUM**

Insert depth, 0<sub>6</sub>, enclosed by 2m contour

52° 30' ·72N. , 1° 46' ·87E.

depth, 1, enclosed by 2m contour


52° 30' ·35N. , 1° 47' ·01E.


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**L5948/19 ENGLAND — East Coast — — Buoyage. Light-beacon. Tide gauge.**


Source: Defence Infrastructure Organisation


**Chart: SC5614·11 (Panel A, The Wash Central Part) ETRS89 DATUM**


Insert  *DZ No 8* (a) 52° 53' ·02N. , 0° 13' ·31E.

Delete  *Fl.Y.5s DZ No 8*, close SW of: (a) above


Insert  *DZ No 10* 52° 51' ·65N. , 0° 12' ·95E.

 *DZ No 11* (b) 52° 50' ·89N. , 0° 12' ·63E.

Delete  *Fl.Y.3s DZ No 11*, close NW of: (b) above

Move  VQ(3)5s DZ No 9 Tide Gauge from: 52° 52' ·54N. , 0° 13' ·10E.

to: 52° 52' ·47N. , 0° 13' ·15E.

Delete  *Fl(2)Y.5s DZ No 10* 52° 51' ·39N. , 0° 13' ·00E.

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**L6190/19 ENGLAND — East Coast — — Depths.**

Source: ABP Humber

**Chart: SC5614·14 ETRS89 DATUM**

Insert depth, 8<sub>2</sub>, and extend 10m contour SE to enclose 53° 33' ·24N. , 0° 11' ·99E.

depth, 9<sub>6</sub>, and extend 10m contour S to enclose (a) 53° 33' ·14N. , 0° 11' ·64E.

Delete depth, 11<sub>4</sub>, close W of: (a) above

**Chart: SC5614·15 ETRS89 DATUM**

Insert depth, 8<sub>2</sub>, and extend 10m contour SE to enclose 53° 33' ·24N. , 0° 11' ·99E.

depth, 9<sub>6</sub>, and extend 10m contour S to enclose (a) 53° 33' ·14N. , 0° 11' ·64E.

Delete depth, 11<sub>4</sub>, close W of: (a) above

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~~Temporary/Preliminary NMs~~

~~L6175(P)/19 ENGLAND — East Coast — — Works. Wind farm. Buoyage. Restricted~~

**area:**

Source: Partrae

1. ~~Work is about to commence on the construction of the Triton Knoll Offshore Wind Farm. The site boundary will be marked by light buoys as follows:~~

<i>Buoy Type</i>	<i>Designation</i>	<i>Characteristic</i>	<i>Position</i>
South Cardinal	<i>TK01</i>	<i>Q(6)+LFl.15s</i>	<del>53° 24' 05N., 0° 57' 93E.</del>
Special Mark	<i>TK02</i>	<i>Fl.Y.5s</i>	<del>53° 24' 57N., 0° 54' 43E.</del>
Special Mark	<i>TK03</i>	<i>Fl.Y.5s</i>	<del>53° 26' 13N., 0° 50' 01E.</del>
Special Mark	<i>TK04</i>	<i>Fl.Y.5s</i>	<del>53° 27' 46N., 0° 45' 93E.</del>
South Cardinal	<i>TK05</i>	<i>VQ(6)+LFl.10s</i>	<del>53° 28' 86N., 0° 41' 18E.</del>
Special Mark	<i>TK06</i>	<i>Fl.Y.5s</i>	<del>53° 30' 81N., 0° 41' 83E.</del>
North Cardinal	<i>TK07</i>	<i>Q</i>	<del>53° 32' 20N., 0° 44' 25E.</del>
Special Mark	<i>TK08</i>	<i>Fl.Y.5s</i>	<del>53° 32' 44N., 0° 47' 68E.</del>
North Cardinal	<i>TK09</i>	<i>VQ</i>	<del>53° 32' 43N., 0° 52' 04E.</del>
Special Mark	<i>TK10</i>	<i>Fl.Y.5s</i>	<del>53° 29' 60N., 0° 55' 31E.</del>
Special Mark	<i>TK11</i>	<i>Fl.Y.5s</i>	<del>53° 26' 98N., 0° 57' 97E.</del>
East Cardinal	<i>TK12</i>	<i>Q(3)10s</i>	<del>53° 24' 37N., 1° 00' 23E.</del>

2. ~~Metoccean buoys will be deployed in the following positions:~~

~~53° 26' 00N., 0° 55' 09E.~~

~~53° 30' 58N., 0° 47' 94E.~~

3. ~~A safety zone of 500 metres becomes operational around the turbines under construction.~~
4. ~~All vessels should navigate with caution in the area.~~
5. ~~These changes will be included in the next New Editions of Charts 107, 1190 and 1503. (ETRS89 DATUM)~~

**Charts affected — SC5614**

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Temporary/Preliminary NMs

**L6210(T)/19 NETHERLANDS — Traffic separation scheme.**

Source: Netherlands Notice 45/394(T)/19

1. ~~Vessels with a length greater than 300m and a beam greater than 40m navigating within TSS Terschelling German Bight (53° 40' 81N., 5° 47' 87E.) during heavy weather conditions and seas with a wave height above 5m are at risk of grounding.~~
2. ~~Mariners are recommended to navigate an alternative route via TSS East Friesland (54° 04' 93N., 5° 21' 06E.) (WGS84 DATUM)~~

**Charts affected — SC5614**

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**L6314/19 ENGLAND — East Coast — — Legends. Signal station.**

Source: Sea Safety Group

**Chart: SC5614·1 (Panel A, Orford Ness to Benacre Ness) ETRS89 DATUM**

Insert  legend, Coast Watch Station, at LtHo 52° 26' ·22N. , 1° 43' ·76E.

**Chart: SC5614·2 ETRS89 DATUM**

Insert  legend, Coast Watch Station, at LtHo 52° 26' ·22N. , 1° 43' ·76E.

**Chart: SC5614·6 (Panel A, Caister-on-Sea to Mundesley) ETRS89 DATUM**

Insert  Coast Watch Station 52° 49' ·49N. , 1° 31' ·95E.

**Chart: SC5614·7 (Panel A, Cromer to Wells-Next-the-Sea) ETRS89 DATUM**


Insert  legend, Coast Watch Station, at building 52° 56' ·71N. , 1° 12' ·07E.

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**L6331/19 ENGLAND — East Coast — — Light-beacon. Tide gauge.**

Source: Environment Agency

**Chart: SC5614·11 (Panel A, The Wash Central Part) ETRS89 DATUM**


Move  VQ(3)5s DZ No 9 Tide Gauge, from: 52° 52' ·47N. , 0° 13' ·15E.  
to: 52° 52' ·55N. , 0° 13' ·10E.

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**L6349/19 NETHERLANDS — — Platform. Radar beacon.**

Source: Netherlands Notice 46/402/19

**Chart: SC5614·25 ETRS89 DATUM**

Delete  and associated radar beacon, Racon (X) 53° 00' ·8N. , 4° 12' ·9E.



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**L6445/19 NORTH SEA — United Kingdom Sector — — Submarine power cable.  
Wind farm. Legends.**

Source: Innogy

*Note:* These changes will be included in New Editions of Charts 107 and 1190 to be published early 2020

**Chart: SC5614·13 ETRS89 DATUM**

Insert  submarine power cable,  , joining: 53° 16' ·05N. , 0° 19' ·30E.  
(a) 53° 16' ·40N. , 0° 22' ·74E.  
(b) 53° 16' ·74N. , 0° 23' ·90E.  
53° 17' ·30N. , 0° 24' ·73E.  
(c) 53° 18' ·98N. , 0° 25' ·80E.

(d) 53° 19' ·91N. , 0° 26' ·72E.

53° 20' ·32N. , 0° 27' ·76E.

legend, *Planned*, along:

(a)-(b) above

(c)-(d) above

**Chart: SC5614·25 ETRS89 DATUM**

Insert symbol, wind farm

(a) 53° 28' ·7N. , 0° 50' ·6E.

legend, Under construction, close S of:

(a) above

Temporary/Preliminary NMs

**L6361(P)/19 ENGLAND — East Coast — — Works. Wind farm. Buoyage. Restricted area. Submarine cable.**

Source: Innogy

1. Work is about to commence on the construction of the Triton Knoll Offshore Wind Farm. The site boundary will be marked by light-buoys as follows:

<i>Buoy Type</i>	<i>Designation</i>	<i>Characteristic</i>	<i>Position</i>
South Cardinal	TK01	Q(6)+LFl.15s	53° 24' ·05N. , 0° 57' ·93E.
Special Mark	TK02	Fl.Y.5s	53° 24' ·57N. , 0° 54' ·43E.
Special Mark	TK03	Fl.Y.5s	53° 26' ·13N. , 0° 50' ·01E.
Special Mark	TK04	Fl.Y.5s	53° 27' ·46N. , 0° 45' ·93E.
South Cardinal	TK05	VQ(6)+LFl.10s	53° 28' ·86N. , 0° 41' ·18E.
Special Mark	TK06	Fl.Y.5s	53° 30' ·81N. , 0° 41' ·83E.
North Cardinal	TK07	Q	53° 32' ·20N. , 0° 44' ·25E.
Special Mark	TK08	Fl.Y.5s	53° 32' ·44N. , 0° 47' ·68E.
North Cardinal	TK09	VQ	53° 32' ·43N. , 0° 52' ·04E.
Special Mark	TK10	Fl.Y.5s	53° 29' ·60N. , 0° 55' ·31E.
Special Mark	TK11	Fl.Y.5s	53° 26' ·98N. , 0° 57' ·97E.
East Cardinal	TK12	Q(3)10s	53° 24' ·37N. , 1° 00' ·23E.

2. Metocean buoys will be deployed in the following positions:

53° 26' ·00N. , 0° 55' ·09E.

53° 30' ·58N. , 0° 47' ·94E.

3. A safety zone of 500 metres becomes operational around the turbines under construction.
4. \*Cable laying operations will also be conducted between the following positions:

53° 26' ·58N. , 0° 48' ·69E.

53° 23' ·30N. , 0° 45' ·74E.

53° 21' ·02N. , 0° 45' ·17E.

53° 20' ·54N. , 0° 44' ·56E.

53° 20' ·27N. , 0° 41' ·60E.

53° 20' ·47N. , 0° 28' ·98E.  
53° 20' ·38N. , 0° 27' ·93E.  
53° 19' ·95N. , 0° 26' ·68E.  
53° 19' ·10N. , 0° 25' ·83E.  
53° 17' ·33N. , 0° 24' ·74E.  
53° 16' ·73N. , 0° 23' ·88E.  
53° 16' ·37N. , 0° 22' ·63E.  
53° 16' ·06N. , 0° 19' ·33E.

6. All vessels should navigate with caution in the area.
7. \*These changes will be included in the next New Editions of Charts 107 and 1190 to be published early 2020.
8. \*Charts 108 and 1503 will be updated by Notice to Mariners.
9. \*Former Notice L6175(P)/19 is cancelled.

\* Indicates new or revised entry. (ETRS89 DATUM)

### Charts affected – SC5614

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Temporary/Preliminary NMs

**L6428(T)/19 ENGLAND — East Coast — Buoy.**

Source: ABP Humber

1. A survey seabed frame, marked by a yellow special purpose buoy with cross topmark, has been deployed in position 53° 37' ·75N. , 0° 10' ·42W.
2. Mariners are advised to navigate with caution in the area. (ETRS89 DATUM)

### Charts affected – SC5614

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**Notices to Mariners - Weekly Edition 50/2019 International Chart Series, England - East Coast, River Humber Spurn Head to Immingham. — Chart 1188— New Edition Announcement.**

**Charts SC5614·16 and SC5614·17 ETRS89 DATUM**

The following changes were published in the new edition of chart 1188, which is the source chart for the above folio sheets:

*Includes changes to depths from the latest ABP Humber Surveys. Mariners should therefore navigate with caution on sheets SC5614·16 and SC5614·17 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 SC5614.

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**Notices to Mariners - Weekly Edition 50/2019 England - East Coast, Plans on the East Coast of England.**

**— Chart 2695— New Edition Announcement.**

**Chart SC5614-6** ETRS89 DATUM

The following changes were published in the new edition of chart 2695, which is the source chart for the above folio sheet:

*Includes changes to depths from the latest British Government and Port Authority Surveys. Mariners should therefore navigate with caution on sheets SC5614-6 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 SC5614.

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**Notices to Mariners - Weekly Edition 50/2019 International Chart Series, England - East Coast, River Humber Immingham and Hull.**

**— Chart 3496— New Edition Announcement.**

**Chart SC5614-19** ETRS89 DATUM

The following changes were published in the new edition of chart 3496, which is the source chart for the above folio sheet:

*Includes changes to depths from the latest ABP Humber Surveys. Mariners should therefore navigate with caution on sheets SC5614-19 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 SC5614.

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**Notices to Mariners - Weekly Edition 50/2019 International Chart Series, England - East Coast, River Humber Immingham to Humber Bridge and the Rivers Ouse and Trent.**

**— Chart 3497— New Edition Announcement.**

**Charts SC5614-18, SC5614-19 and SC5614-20** ETRS89 DATUM

The following changes were published in the new edition of chart 3497, which is the source chart for the above folio sheets:

*Includes changes to depths from the latest ABP Humber Surveys. Mariners should therefore navigate with caution on sheets SC5614-18, SC5614-19 and SC5614-20 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 SC5614.

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**L6668/19 NETHERLANDS — — Platform.**

Source: Netherlands Notice 47/410/19

**Chart: SC5614·25 WGS84 DATUM**

Delete



53° 04' ·9N. , 3° 57' ·9E.

---

**L6698/19 NORTH SEA — Netherlands Sector — — Wreck.**

Source: German Notice 47/50/19

**Chart: SC5614·25 WGS84 DATUM**

Insert



54° 17' ·1N. , 5° 21' ·3E.

---

**L50/20 ENGLAND — East Coast — — Buoy. Legends.**

Source: King's Lynn Conservancy Board

*Note:* Former Notice L6136(T)/18 is cancelled.

**Chart: SC5614·10 (Panel A, The Wash Eastern Part) ETRS89 DATUM**

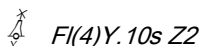
Delete

legend, *Planned*, centred on:

52° 57' ·35N. , 0° 19' ·04E.

**Chart: SC5614·11 (Panel A, The Wash Central Part) ETRS89 DATUM**

Insert



52° 54' ·05N. , 0° 16' ·11E.

Delete

legend, *Planned*, centred on:

52° 57' ·35N. , 0° 19' ·04E.

52° 53' ·14N. , 0° 15' ·44E.

52° 51' ·42N. , 0° 14' ·53E.

52° 49' ·55N. , 0° 14' ·04E.

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**L105/20 NORTH SEA — United Kingdom Sector — — Note. Legend.**

Source: Perenco

**Chart: SC5614·25 ETRS89 DATUM**

Insert legend, *Gas Field Decommissioning (see Note)*, centred on:

54° 24' ·9N. , 2° 31' ·6E.

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.

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**L164/20 ENGLAND — East Coast — — Wreck.**

Source: British Government Survey

**Chart: SC5614·3 ETRS89 DATUM**

Insert



52° 27' ·31N. , 1° 44' ·59E.

---

**L239/20 ENGLAND — East Coast — — Depths.**

Source: British Government Survey

**Chart: SC5614·5 (Panel A, Northern Approaches to Great Yarmouth) ETRS89 DATUM**

Insert	depth, 4 <sub>7</sub> , and extend 5m contour NE to enclose	(a) 52° 41' ·44N. , 1° 45' ·51E.
Delete	depth, 7 <sub>7</sub> , close SE of:	(a) above
Insert	depth, 5 <sub>7</sub>	52° 41' ·19N. , 1° 45' ·77E.
Replace	depth, 12, with depth, 7 <sub>3</sub> , and extend 10m contour NE to enclose	52° 41' ·33N. , 1° 45' ·74E.

---

**L390/20 ENGLAND — East Coast — — Buoyage.**

Source: Port of Boston Ltd

**Chart: SC5614·11 (Panel A, The Wash Central Part) ETRS89 DATUM**

Insert	<i>Fl.G.3s No 13N</i>	(a) 52° 56' ·48N. , 0° 06' ·71E.
Delete	<i>Fl.G.6s No 13N</i> , close NW of:	(a) above

**Chart: SC5614·12 (Panel B, Approaches to Boston) ETRS89 DATUM**

Insert	<i>Fl.G.3s No 13N</i>	(a) 52° 56' ·48N. , 0° 06' ·71E.
Delete	<i>Fl.G.6s No 13N</i> , close NW of:	(a) above

---

Temporary/Preliminary NMs

**L347(P)/20 ENGLAND — East Coast — — Depths.**

Source: British Government Survey

1. Depths less than charted exist within the area of Outer Dowsing. The most significant are as follows:

<i>Depth</i>	<i>Position</i>
18.8m	53° 37' .27N. , 0° 40' .91E.
15.6m	53° 37' .38N. , 0° 57' .93E.
16.4m	53° 33' .76N. , 0° 56' .83E.
9.8m	53° 33' .06N. , 1° 00' .13E.
15.2m	53° 32' .40N. , 0° 59' .67E.
9.5m	53° 24' .35N. , 0° 55' .42E.
7.7m	53° 22' .23N. , 1° 01' .94E.
18.7m	53° 20' .46N. , 1° 09' .54E.
10m	53° 21' .47N. , 1° 03' .64E.
11.3m	53° 26' .69N. , 1° 01' .58E.
8m	53° 22' .47N. , 1° 01' .51E.

3. Mariners are advised to navigate with caution in the area.
4. Charts 107 and 1190 will be updated by NM following New Edition publication on 30 January 2020.
5. Chart 1503 will be updated by Notice to Mariners.

(ETRS89 DATUM)

## Charts affected – SC5614

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### L425/20 ENGLAND — East Coast — — Buoyage.

Source: King's Lynn Conservancy Board

#### Chart: SC5614.9 ETRS89 DATUM

Delete	 <i>Q(9)15s Sunk</i>	52° 56' .29N. , 0° 23' .40E.
	 <i>Q Seal Sand</i>	52° 56' .00N. , 0° 20' .00E.

#### Chart: SC5614.10 (Panel A, The Wash Eastern Part) ETRS89 DATUM

Delete	 <i>Q(9)15s Sunk</i>	52° 56' .29N. , 0° 23' .40E.
	 <i>Q Seal Sand</i>	52° 56' .00N. , 0° 20' .00E.

---

### L533/20 ENGLAND — East Coast — — Depths. Drying heights.

Source: ABP Humber

#### Chart: SC5614.19 (Panel A, River Humber Kingston Upon Hull to Humber Bridge) ETRS89 DATUM

Insert	drying height, <u>1</u> <sub>6</sub> , and extend 0m low water line SE to enclose	53° 42' .71N. , 0° 23' .28W.
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	drying height, $0_7$ , enclosed by 0m low water line	53° 42' ·81N. , 0° 22' ·85W.
	drying height, $0_6$ , enclosed by 0m low water line	(a) 53° 42' ·69N. , 0° 23' ·03W.
Delete	depth, $0_9$ , close SW of:	(a) above
	depth, $0_7$ , close NE of:	(a) above
Replace	drying height, $0_6$ , with drying height, $1_8$	53° 42' ·71N. , 0° 23' ·38W.

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**Notices to Mariners - Weekly Edition 05/2020 England - East Coast, Approaches to the River Humber.**

**— Chart 107— New Edition Announcement.**

**Charts SC5614·13 and SC5614·14 WGS84 DATUM**

The following changes were published in the new edition of chart 107, which is the source chart for the above folio sheets:

*Includes significant safety-related information as follows: new windfarm, buoys, cables, piles and depths. Mariners should therefore navigate with caution on sheets SC5614·13 and SC5614·14 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 SC5614.

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**Notices to Mariners - Weekly Edition 05/2020 International Chart Series, England - East Coast, Flamborough Head to Blakeney Point.**

**— Chart 1190— New Edition Announcement.**

**Charts SC5614·8 and SC5614·21 WGS84 DATUM**

The following changes were published in the new edition of chart 1190, which is the source chart for the above folio sheets:

*Includes significant safety-related information as follows: new windfarm, buoys, cables and depths. Mariners should therefore navigate with caution on sheets SC5614·8 and SC5614·21 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 SC5614.

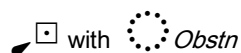
---

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

Source: Perenco

**Chart: SC5614·25 ETRS89 DATUM**

Replace



54° 26' ·9N. , 2° 28' ·8E.

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**L716/20 ENGLAND — East Coast — — Depths.**

Source: British Government Survey

**Chart: SC5614·2 ETRS89 DATUM**

Insert depth,  $9_2$ , and extend 10m contour E to enclose (a) 52° 33' ·08N. , 1° 48' ·41E.

Delete depth,  $10_8$ , close SE of: (a) above

**Chart: SC5614·3 ETRS89 DATUM**

Insert depth,  $9_1$ , enclosed by 10m contour 52° 33' ·12N. , 1° 48' ·16E.

depth,  $9_2$ , enclosed by 10m contour 52° 33' ·08N. , 1° 48' ·41E.

**Chart: SC5614·4 (Panel A, Approaches to Great Yarmouth) ETRS89 DATUM**

Insert depth,  $0_3$ , and extend 2m contour W to enclose 52° 35' ·51N. , 1° 46' ·94E.

depth,  $9_1$ , enclosed by 10m contour 52° 33' ·12N. , 1° 48' ·16E.

depth,  $9_2$ , enclosed by 10m contour 52° 33' ·08N. , 1° 48' ·41E.

**Chart: SC5614·5 (Panel A, Northern Approaches to Great Yarmouth) ETRS89 DATUM**

Insert depth,  $0_3$ , and extend 2m contour W to enclose 52° 35' ·51N. , 1° 46' ·94E.

---

**L772/20 ENGLAND — East Coast — — Depths.**

Source: British Government Survey

**Chart: SC5614·2 ETRS89 DATUM**

Insert depth,  $0_3$ , enclosed by 2m contour 52° 30' ·58N. , 1° 46' ·90E.

depth,  $0_4$ , and extend 2m contour W to enclose (a) 52° 27' ·53N. , 1° 47' ·26E.

Delete depth,  $1_6$ , close NE of: (a) above

Insert depth,  $1_4$ , and extend 2m contour S to enclose 52° 27' ·38N. , 1° 47' ·27E.

Replace depth,  $3_9$ , with depth,  $3_1$  52° 29' ·21N. , 1° 47' ·47E.

depth,  $5_3$ , with depth,  $4_5$  52° 29' ·49N. , 1° 47' ·23E.

**Chart: SC5614·3 ETRS89 DATUM**

Insert depth,  $0_3$ , enclosed by 2m contour (a) 52° 30' ·58N. , 1° 46' ·90E.

Delete depth,  $5_3$ , close E of: (a) above

Insert depth,  $3_1$  (b) 52° 29' ·21N. , 1° 47' ·47E.

Delete depth,  $3_9$ , close W of: (b) above

Insert depth,  $0_6$  (c) 52° 27' ·93N. , 1° 47' ·43E.

Delete	depth, <i>1<sub>7</sub></i> , close S of:	( <i>c</i> ) above
Insert	depth, <i>0<sub>4</sub></i> , and extend 2m contour W to enclose	52° 27' ·53N. , 1° 47' ·26E.
	depth, <i>1<sub>4</sub></i> , and extend 2m contour S to enclose	52° 27' ·38N. , 1° 47' ·27E.
Replace	depth, <i>5<sub>3</sub></i> , with depth, <i>4<sub>5</sub></i> , and extend 5m contour N to enclose	52° 29' ·49N. , 1° 47' ·23E.

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**L866/20 ENGLAND — East Coast — — Buoy.**

Source: National Oceanography Centre

**Chart: SC5614·23 (Panel A, Approaches to Whitby) ETRS89 DATUM**

Move	 <i>Fl(5)Y.20s (2 buoys)</i> , from:	54° 30' ·30N. , 0° 36' ·54W.
	to:	54° 30' ·27N. , 0° 36' ·41W.

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**L949/20 NORTH SEA — United Kingdom Sector — — Note. Legend. Maritime limit.**

Source: Perenco UK and UKHO

**Chart: SC5614·8 ETRS89 DATUM**

Insert maritime limit, pecked line, joining:

53° 31' ·78N. , 1° 07' ·69E.  
53° 32' ·66N. , 1° 03' ·90E.  
53° 33' ·42N. , 1° 04' ·04E.  
53° 33' ·27N. , 1° 07' ·17E.

legend, *Gas Field Decommissioning (2020-23) (see Note)*, centred on: 53° 33' ·58N. , 1° 04' ·98E.

**Chart: SC5614·13 ETRS89 DATUM**

Insert the accompanying note, GAS FIELD DECOMMISSIONING, centred on: 53° 23' ·60N. , 0° 10' ·76E.

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.

**Chart: SC5614·14 ETRS89 DATUM**

Insert the accompanying note, GAS FIELD DECOMMISSIONING, centred on: 53° 23' ·60N. , 0° 10' ·76E.

#### 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.

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### L1002/20 ENGLAND — East Coast — — Buoyage.

Source: National Oceanography Centre

#### Chart: SC5614·7 (Panel A, Cromer to Wells-Next-The-Sea) ETRS89 DATUM

Insert  FI(5)Y.20s (a) 53° 03' ·45N. , 1° 06' ·21E.  
Delete  FI(5)Y.20s PA, close E of: (a) above

#### Chart: SC5614·8 ETRS89 DATUM

Insert  FI(5)Y.20s 53° 14' ·69N. , 0° 26' ·82E.  
(a) 53° 03' ·45N. , 1° 06' ·21E.  
Delete  FI(5)Y.20s PA, close E of: (a) above

#### Chart: SC5614·13 ETRS89 DATUM

Insert  FI(5)Y.20s 53° 14' ·69N. , 0° 26' ·82E.

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### L1067/20 ENGLAND — East Coast — — Depths.

Source: British Government Survey

#### Chart: SC5614·8 ETRS89 DATUM

Insert depth, 11<sub>3</sub> (a) 53° 26' ·69N. , 1° 01' ·58E.  
Delete depth, 11<sub>5</sub>, close SE of: (a) above  
Insert depth, 10, enclosed by 10m contour (b) 53° 21' ·47N. , 1° 03' ·64E.  
Delete depth, 10<sub>3</sub>, close SE of: (b) above  
Insert depth, 7<sub>7</sub>, and extend 10m contour N to enclose (c) 53° 22' ·23N. , 1° 01' ·94E.  
Delete depth, 10<sub>6</sub>, close N of: (c) above  
Insert depth, 15<sub>2</sub> (d) 53° 32' ·40N. , 0° 59' ·67E.  
Delete depth, 18, close W of: (d) above  
Insert depth, 9<sub>6</sub>, enclosed by 10m contour (e) 53° 33' ·06N. , 1° 00' ·13E.  
Delete depth, 11, close SE of: (e) above  
Insert depth, 16<sub>4</sub> (f) 53° 33' ·76N. , 0° 56' ·83E.

Delete	depth, <i>17<sub>i</sub></i> , close SE of:	(f) above
Insert	depth, <i>18<sub>s</sub></i>	(g) 53° 37' ·27N. , 0° 40' ·91E.
Delete	depth, <i>19<sub>s</sub></i> , close S of:	(g) above

**L1073/20 NORTH SEA — United Kingdom Sector — — Well.**

Source: Oil and Gas Authority

**Chart: SC5614·25 WGS84 DATUM**

Delete	 <i>Well</i>	54° 06' ·4N. , 2° 34' ·1E.
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**L1110/20 ENGLAND — East Coast — — Drying height. Depths.**

Source: ABP Humber

**Chart: SC5614·19 (Panel A, River Humber Kingston Upon Hull to Humber Bridge) ETRS89 DATUM**

Insert	drying height, <i>0<sub>i</sub></i> , enclosed by 0m low water line	53° 44' ·10N. , 0° 18' ·49W.
	depth, <i>5</i> , and extend 5m contour N to enclose	(a) 53° 44' ·24N. , 0° 19' ·26W.
Delete	depth, <i>5<sub>s</sub></i> , close W of:	(a) above
Insert	depth, <i>5</i> , and extend 5m contour N to enclose	(b) 53° 44' ·20N. , 0° 19' ·69W.
Delete	depth, <i>6<sub>s</sub></i> , close N of:	(b) above
Insert	depth, <i>5</i> , and extend 5m contour N to enclose	(c) 53° 44' ·13N. , 0° 19' ·97W.
Delete	depth, <i>5<sub>s</sub></i> , close N of:	(c) above

**Chart: SC5614·19 (Panel C, Hull Docks Western Part) ETRS89 DATUM**

Insert	depth, <i>5</i> , and extend 5m contour N to enclose	(a) 53° 44' ·197N. , 0° 19' ·691W.
Delete	depth, <i>6<sub>s</sub></i> , close N of:	(a) above
Insert	depth, <i>5</i> , and extend 5m contour N to enclose	(b) 53° 44' ·126N. , 0° 19' ·965W.
Delete	depth, <i>5<sub>s</sub></i> , close N of:	(b) above

**L1134/20 ENGLAND — East Coast — — Wreck.**

Source: fpv Morven

**Chart: SC5614·8 ETRS89 DATUM**

Replace	 <i>Wk</i> with  <i>Wk</i>	53° 24' ·20N. , 0° 36' ·07E.
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Temporary/Preliminary NMs

**L1049(P)/20 NETHERLANDS — GERMANY — DENMARK — Submarine power cable.**

Source: Netherlands Notice 50/421(P)/18

1. A submarine power cable has been laid, joining the following positions:

53° 26' ·58N. , 6° 52' ·38E.

53° 27' ·09N. , 6° 52' ·75E.

53° 29' ·84N. , 6° 42' ·62E.

53° 32' ·70N. , 6° 39' ·37E.

53° 36' ·22N. , 6° 33' ·39E.

53° 36' ·51N. , 6° 28' ·76E.

53° 42' ·71N. , 6° 33' ·10E.

53° 54' ·83N. , 6° 28' ·82E.

53° 57' ·92N. , 6° 24' ·78E.

54° 13' ·34N. , 6° 25' ·10E.

54° 31' ·09N. , 6° 31' ·32E.

54° 48' ·65N. , 7° 02' ·98E.

54° 49' ·14N. , 7° 08' ·03E.

55° 10' ·77N. , 7° 52' ·16E.

55° 23' ·06N. , 8° 24' ·28E.

3. Charts will be updated when full details are available.
4. Former Notice L3627(P)/19 is cancelled.
5. NOTE: Content of Notice unchanged, re-issued to include Charts DE91.

(WGS84 DATUM)

**Charts affected – SC5614**

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**L1154/20 ENGLAND — East Coast — — Wreck. Depth. Foul.**

Source: fpv Morven

**Chart: SC5614·8 ETRS89 DATUM**

Insert  Wk (a) 53° 16' ·41N. , 0° 35' ·42E.

Delete # , close SE of: (a) above

**Chart: SC5614·13 ETRS89 DATUM**

Insert  Wk (a) 53° 16' ·41N. , 0° 35' ·42E.

Delete depth, 15<sub>3</sub>, close W of: (a) above

# , close SE of: (a) above

---

**L1173/20 ENGLAND — East Coast — — Depths.**

Source: fpv Morven

**Chart: SC5614·8 ETRS89 DATUM**

Insert depth, 11<sub>9</sub> (a) 53° 18' ·56N. , 0° 34' ·58E.

Delete depth, 15<sub>3</sub>, close S of: (a) above

**Chart: SC5614·13 ETRS89 DATUM**

Insert depth, 11<sub>9</sub>, and extend 15m contour S to enclose (a) 53° 18' ·56N. , 0° 34' ·58E.

Delete depth, 13<sub>3</sub>, close N of: (a) above

---

**L1324/20 ENGLAND — East Coast — — Well. Depth.**

Source: Premier Oil

**Chart: SC5614·21 ETRS89 DATUM**

Replace depth, 49, with,  Well 54° 03' ·92N. , 0° 28' ·71E.

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**L1376/20 ENGLAND — East Coast — — Wrecks.**

Source: fpv Morven

**Chart: SC5614·8 ETRS89 DATUM**

Replace  Wk with  Wk 53° 18' ·59N. , 0° 36' ·87E.

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**L1425/20 ENGLAND — East Coast — — Beacon. Light.**

Source: ABP Humber Notice 21/20

**Chart: SC5614·19 (Panel B, Humber Bridge to Whitton Ness) ETRS89 DATUM**

Delete  (a) 53° 40' ·71N. , 0° 31' ·83W.

 , close E of: (a) above

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**L1428/20 ENGLAND — East Coast — — Depths.**

Source: ABP Humber

**Chart: SC5614·18 (Panel A, River Humber Immingham to Saltend) ETRS89 DATUM**

Insert depth, 3<sub>7</sub>, and extend 5m contour SE to enclose (a) 53° 39' ·56N. , 0° 11' ·74W.

Delete depth,  $5_s$ , close SW of:

(a) above

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**L1439/20 NORTH SEA — United Kingdom Sector — — Wind farm. Legends.**

Source: UKHO

**Chart: SC5614·25 WGS84 DATUM**

Insert symbol, wind farm 52° 15' ·0N. , 2° 30' ·2E.  
legend, *East Anglia One Offshore Windfarm* (a) 52° 10' ·8N. , 2° 30' ·2E.  
legend, Under construction (2020), close S of: (a) above

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**L1539/20 ENGLAND — East Coast — — Depths.**

Source: ABP Humber

**Chart: SC5614·16 ETRS89 DATUM**

Insert depth,  $8_s$ , and extend 10m contour NE to enclose (a) 53° 34' ·52N. , 0° 04' ·04E.  
Delete depth,  $11_2$ , close NW of: (a) above  
Insert depth,  $4_s$ , and extend 5m contour NW to enclose (b) 53° 34' ·47N. , 0° 03' ·14E.  
Delete depth,  $5_s$ , close N of: (b) above  
Insert depth,  $5$ , enclosed by 5m contour 53° 34' ·50N. , 0° 02' ·91E.

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**L1598/20 NORTH SEA — Netherlands Sector — — Submarine pipeline. Legend.**

Source: Netherlands Notice 9/83/20

Note: Former Notice L4613(P)/19 is cancelled.

**Chart: SC5614·25 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

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Temporary/Preliminary NMs

**L1590(T)/20 GERMANY — North Sea Coast — — Buoy. Fog signal.**

Source: German Notice 8/87(T)/20

1. The light-buoy, *Iso.8s14m17M, GW/EMS, Horn Mo(R)30s Ref*, in position 54° 09' ·96N. , 6° 20' ·72E. has been temporarily withdrawn.
2. Mariners are advised to navigate with caution in the area.(WGS84 DATUM)

## Charts affected – SC5614

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### L1737/20 ENGLAND — East Coast — — Depths. Drying heights.

Source: ABP Humber

#### Chart: SC5614·18 (Panel A, River Humber Immingham to Saltend) ETRS89 DATUM

Insert depth,  $1_s$ , enclosed by 2m contour (a)  $53^{\circ} 43' \cdot 43N. , 0^{\circ} 15' \cdot 58W.$   
Delete depth,  $2_s$ , close NE of: (a) above

#### Chart: SC5614·19 (Panel A, River Humber Kingston upon Hull to Humber Bridge) ETRS89 DATUM

Insert drying height,  $0_s$ , enclosed by 0m low water line (a)  $53^{\circ} 42' \cdot 74N. , 0^{\circ} 22' \cdot 69W.$   
Delete depth,  $0_s$ , close NW of: (a) above  
Insert drying height,  $0_s$ , enclosed by 0m low water line (b)  $53^{\circ} 43' \cdot 53N. , 0^{\circ} 19' \cdot 18W.$   
Delete depth,  $1_s$ , close SE of: (b) above  
Insert depth,  $2_s$ , enclosed by 5m contour (c)  $53^{\circ} 43' \cdot 47N. , 0^{\circ} 18' \cdot 91W.$   
Delete depth,  $2_s$ , close NW of: (c) above  
Insert depth,  $1_s$ , enclosed by 2m contour (d)  $53^{\circ} 43' \cdot 62N. , 0^{\circ} 16' \cdot 45W.$   
Delete depth,  $3_s$ , close NE of: (d) above  
Insert depth,  $1_s$ , enclosed by 2m contour (e)  $53^{\circ} 43' \cdot 43N. , 0^{\circ} 15' \cdot 58W.$   
Delete depth,  $2_s$ , close NE of: (e) above

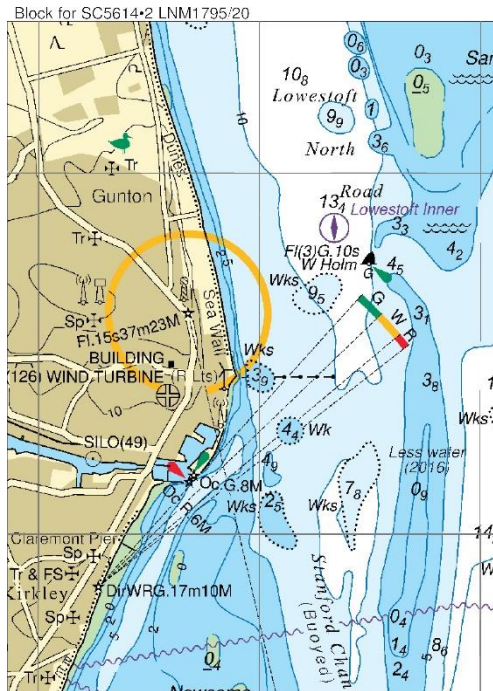
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### L1795/20 ENGLAND — East Coast — — Light.

Source: ABP Lowestoft Notice 12A/20

#### Chart: SC5614·2 ETRS89 DATUM

Insert the accompanying block, centred on:  $52^{\circ} 28' \cdot 9N. , 1^{\circ} 46' \cdot 0E.$



**L1798/20 ENGLAND — East Coast — — Depths.**

Source: fpv Morven

**Chart: SC5614·8 ETRS89 DATUM**

- Insert depth, 3<sub>7</sub>, and extend 5m contour S to enclose (a) 53° 17' ·83N. , 0° 33' ·04E.
- Delete depth, 4<sub>9</sub>, close N of: (a) above
- Insert depth, 8<sub>9</sub>, enclosed by 10m contour (b) 53° 17' ·74N. , 0° 33' ·76E.
- Delete depth, 10<sub>7</sub>, close N of: (b) above

**Chart: SC5614·13 ETRS89 DATUM**

- Insert depth, 3<sub>7</sub>, and extend 5m contour S to enclose (a) 53° 17' ·83N. , 0° 33' ·04E.
- Delete depth, 4<sub>9</sub>, close N of: (a) above
- Insert depth, 8<sub>9</sub>, enclosed by 10m contour 53° 17' ·74N. , 0° 33' ·76E.

Temporary/Preliminary NMs

**L1766(P)/20 ENGLAND — East Coast — — Works.**

Source: Premier Oil

1. Pipeline laying operations will be taking place, within an area bounded by the following positions:

~~53° 40' ·05N. , 0° 06' ·67E.~~

~~53° 43' ·09N. , 0° 12' ·68E.~~

~~53° 43' 92N. , 0° 13' 15E.~~  
~~53° 45' 59N. , 0° 13' 06E.~~  
~~53° 50' 91N. , 0° 16' 55E.~~  
~~53° 50' 48N. , 0° 18' 25E.~~  
~~53° 45' 47N. , 0° 14' 91E.~~  
~~53° 43' 73N. , 0° 14' 96E.~~  
~~53° 42' 55N. , 0° 14' 30E.~~  
~~53° 39' 09N. , 0° 07' 61E.~~

~~2. Charts will be updated when full details are available.~~

~~(ETRS89 DATUM)~~

### ~~Charts affected — SC5614~~

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Temporary/Preliminary NMs

**L1796(P)/20 ENGLAND — East Coast — — Light.**

Source: ABP Lowestoft Notice 12A/20

1. The sectors at the light in position 52° 27' 71N. , 1° 44' 54E. have been amended. The new sectors are as follows:

Oc G 10s 222°-225° (3°)  
Fl G 2.5s 225°-226° (1°)  
Fl W 2.5s 226°-227° (1°)  
Oc W 10s 227°-229° (2°)  
Fl W 2.5s 229°-230° (1°)  
Fl R 2.5s 230°-231° (1°)  
Oc R 10s 231°-232° (1°)

2. These changes will be included in New Edition of Chart 1535 to be published mid 2020.

(ETRS89 DATUM)

### **Chart affected – SC5614**

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**L1857/20 NORTH SEA — United Kingdom Sector — — Platform.**

Source: Perenco

**Chart: SC5614.25 WGS84 DATUM**

Delete



53° 05' 0N. , 2° 32' 8E.

---

**L1868/20 ENGLAND — East Coast — — Depths. Drying heights.**

Source: ABP Humber

**Chart: SC5614·18 (Panel A, River Humber Immingham to Saltend) ETRS89 DATUM**

Insert	depth, $7$ , enclosed by 7m contour	(a) $53^{\circ} 39' \cdot 23N. , 0^{\circ} 11' \cdot 77W.$
Delete	depth, $7_8$ , close NE of:	(a) above
Insert	depth, $7$ , enclosed by 7m contour	$53^{\circ} 39' \cdot 01N. , 0^{\circ} 11' \cdot 50W.$

**Chart: SC5614·19 (Panel A, River Humber Kingston upon Hull to Humber Bridge) ETRS89 DATUM**

Insert	depth, $6_8$ , and extend 7m contour N to enclose	(a) $53^{\circ} 44' \cdot 34N. , 0^{\circ} 18' \cdot 23W.$
Delete	depth, $7_7$ , close E of:	(a) above
Insert	drying height, $1_1$ , and extend 0m low water line W to enclose	$53^{\circ} 42' \cdot 89N. , 0^{\circ} 22' \cdot 76W.$
Replace	depth, $0_2$ , with drying height, $1$ , enclosed by 0m low water line	$53^{\circ} 42' \cdot 89N. , 0^{\circ} 22' \cdot 88W.$
	depth, $9_1$ , with depth, $7_9$	$53^{\circ} 44' \cdot 33N. , 0^{\circ} 17' \cdot 76W.$

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**L1874/20 ENGLAND — East Coast — — Depths. Wreck.**

Source: fpv Morven

**Chart: SC5614·8 ETRS89 DATUM**

Insert	depth, $5_8$	(a) $53^{\circ} 18' \cdot 80N. , 0^{\circ} 30' \cdot 61E.$
Delete	depth, $7_3$ , close W of:	(a) above
Insert	depth, $6_5$	(b) $53^{\circ} 19' \cdot 28N. , 0^{\circ} 32' \cdot 57E.$
Delete	depth, $7_2$ , close E of:	(b) above
Insert	depth, $8_1$	(c) $53^{\circ} 19' \cdot 62N. , 0^{\circ} 32' \cdot 18E.$
Delete	depth, $9$ , close E of:	(c) above
Replace	depth, $10_3$ , with  $Wk$	$53^{\circ} 19' \cdot 85N. , 0^{\circ} 29' \cdot 39E.$

**Chart: SC5614·13 ETRS89 DATUM**

Insert	depth, $5_8$ , and extend 10m contour SE to enclose	$53^{\circ} 18' \cdot 80N. , 0^{\circ} 30' \cdot 61E.$
	depth, $6_5$	(a) $53^{\circ} 19' \cdot 28N. , 0^{\circ} 32' \cdot 57E.$
Delete	depth, $7_2$ , close E of:	(a) above
Insert	depth, $8_1$	(b) $53^{\circ} 19' \cdot 62N. , 0^{\circ} 32' \cdot 18E.$
Delete	depth, $9$ , close E of:	(b) above
Replace	depth, $10_3$ , with  $Wk$	$53^{\circ} 19' \cdot 85N. , 0^{\circ} 29' \cdot 39E.$

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**L1905/20 ENGLAND — East Coast — — Buoy.**

Source: Port of Boston

**Chart: SC5614·8 ETRS89 DATUM**

Insert



*F(2)10s*

53° 01' ·58N. , 0° 25' ·63E.

**Chart: SC5614·9 ETRS89 DATUM**

Insert



*F(2)10s*

53° 01' ·53N. , 0° 25' ·66E.

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

Source: Trinity House

**Chart: SC5614·8 ETRS89 DATUM**

Insert Automatic Identification System, AIS, at platform

53° 32' ·96N. , 1° 04' ·55E.

**Chart: SC5614·17 (Panel A, River Humber Approaches to Grimsby) ETRS89 DATUM**

Insert the accompanying note, AUTOMATIC IDENTIFICATION SYSTEMS, centred on:  
53° 32' ·82N. , 0° 03' ·73W.

**AUTOMATIC IDENTIFICATION SYSTEMS**  
Many of the aids to navigation on this chart are fitted with AIS transmitters. For details, see ADMIRALTY List of Radio Signals.

**Chart: SC5614·19 (Panel A, River Humber Kingston upon Hull to Humber Bridge) ETRS89 DATUM**

Insert the accompanying note, AUTOMATIC IDENTIFICATION SYSTEMS

within title panel

**AUTOMATIC IDENTIFICATION SYSTEMS**  
Many of the aids to navigation on this chart are fitted with AIS transmitters. For details, see ADMIRALTY List of Radio Signals.

**L1989/20 ENGLAND — East Coast — — Depths. Drying heights.**

Source: ABP Humber

**Chart: SC5614·18 (Panel A, River Humber Immingham to Saltend) ETRS89 DATUM**

Insert drying height, 1, enclosed by 0m low water line 53° 39' ·50N. , 0° 10' ·21W.

drying height, 3 (a) 53° 40' ·48N. , 0° 11' ·45W.

Delete drying height, 2, close S of: (a) above

Insert depth, 5, and extend 5m contour SE to enclose (b) 53° 39' ·99N. , 0° 13' ·22W.

Delete depth, 5, close NE of: (b) above

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**L2023/20 ENGLAND — East Coast — — Depths.**

Source: fpv Morven

**Chart: SC5614·8 ETRS89 DATUM**

Insert depth, 15<sub>6</sub> (a) 53° 17' ·49N. , 0° 40' ·37E.  
Delete depth, 16<sub>3</sub>, close NE of: (a) above

---

**L2112/20 ENGLAND — East Coast — — Depths.**

Source: ABP Humber

**Chart: SC5614·16 ETRS89 DATUM**

Insert depth, 5<sub>8</sub>, and extend 7m approximate contour N to enclose 53° 35' ·49N. , 0° 01' ·96E.  
depth, 7<sub>8</sub>, and extend 10m contour N to enclose 53° 35' ·40N. , 0° 02' ·41E.  
depth, 6<sub>8</sub>, and extend 7m contour NE to enclose (a) 53° 35' ·08N. , 0° 01' ·42E.  
Delete depth, 7<sub>8</sub>, close NW of: (a) above  
Insert depth, 7<sub>1</sub> (b) 53° 35' ·36N. , 0° 00' ·62W.  
Delete depth, 7<sub>7</sub>, close NE of: (b) above  
Insert depth, 6<sub>8</sub>, and extend 7m contour S to enclose (c) 53° 35' ·49N. , 0° 00' ·07E.  
Delete depth, 7<sub>6</sub>, close E of: (c) above

**Chart: SC5614·17 (Panel A, River Humber Approaches to Grimsby) ETRS89 DATUM**

Insert depth, 7<sub>1</sub> (a) 53° 35' ·36N. , 0° 00' ·62W.  
Delete depth, 7<sub>7</sub>, close NE of: (a) above  
Insert depth, 6<sub>8</sub>, and extend 7m contour S to enclose (b) 53° 35' ·49N. , 0° 00' ·07E.  
Delete depth, 7<sub>6</sub>, close E of: (b) above

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**L2158/20 ENGLAND — East Coast — — Depths.**

Source: fpv Morven

**Chart: SC5614·8 ETRS89 DATUM**

Insert depth, 5<sub>7</sub> (a) 53° 13' ·43N. , 0° 41' ·03E.  
Delete depth, 6<sub>3</sub>, close NE of: (a) above

---

**L2166/20 ENGLAND — East Coast — — Depths.**

Source: Trinity House

**Chart: SC5614·5 (Panel A, Northern Approaches to Great Yarmouth) ETRS89 DATUM**

Insert depth, *4*, and extend 5m contour NE to enclose (a) 52° 41' ·28N. , 1° 45' ·72E.

Delete depth, *6*, close SW of: (a) above

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**L2180/20 ENGLAND — East Coast — — Depths.**

Source: Tarmac Marine Ltd

**Chart: SC5614·2 ETRS89 DATUM**

Insert depth, *19*, enclosed by 20m contour (a) 52° 34' ·89N. , 1° 54' ·90E.

Delete depth, *20*, close N of: (a) above

---

**L2391/20 ENGLAND — East Coast — — Depths.**

Source: fpv Morven

**Chart: SC5614·8 ETRS89 DATUM**

Insert depth, *5*, 53° 13' ·80N. , 0° 41' ·52E.

depth, *4*, enclosed by 5m contour 53° 13' ·22N. , 0° 41' ·97E.

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**L2494/20 ENGLAND — East Coast — — Restricted areas.**

Source: HSE

**Chart: SC5614·21 ETRS89 DATUM**

Insert circular limit of restricted area, radius 500m (0·27M) **TTTT**, centred on: 54° 03' ·92N. , 0° 28' ·71E.

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Temporary/Preliminary NMs

**L2521(T)/20 ENGLAND — East Coast — — Buoy.**

Source: ABP Humber Notice 49/20

1. The lateral light-buoy, *Fl(2)R.5s Rosse Spit*, in position 53° 30' ·59N. , 0° 16' ·61E. has been temporarily removed.
2. Mariners are advised to navigate with caution in the area.

(ETRS89 DATUM)

**Charts affected – SC5614**

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Temporary/Preliminary NMs

**L2532(T)/20 ENGLAND — East Coast — — Works.**

Source: BAM Nuttall

1. Flood defence improvement works will be taking place along the Northern bank of the River Humber, between positions 53° 43' ·74N. , 0° 21' ·86W. and 53° 44' ·44N. , 0° 18' ·34W.
2. Mariners are advised to navigate with caution in the area.

(ETRS89 DATUM)

**Charts affected – SC5614**

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**L2551/20 ENGLAND — East Coast — — Depths. Wrecks.**

Source: fpv Morven

**Chart: SC5614·7 (Panel A, Cromer to Wells-Next-The-Sea) ETRS89 DATUM**

Insert	depth, 15 <sub>3</sub>	(a) 53° 02' ·18N. , 1° 16' ·15E.
Delete	depth, 16 <sub>2</sub> , close S of:	(a) above
Insert	depth, 5 <sub>3</sub>	(b) 53° 02' ·32N. , 1° 13' ·44E.
Delete	depth, 5 <sub>9</sub> , close S of:	(b) above
Insert	 WK	53° 03' ·41N. , 1° 08' ·74E.
	 WK	53° 04' ·40N. , 1° 10' ·49E.

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**L2558/20 ENGLAND — East Coast — — Depths.**

Source: Trinity House

**Chart: SC5614·2 ETRS89 DATUM**

Replace	depth, 12, with depth, 10 <sub>8</sub>	52° 33' ·34N. , 1° 47' ·90E.
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**Chart: SC5614·3 ETRS89 DATUM**

Insert	depth, 10 <sub>8</sub>	(a) 52° 33' ·34N. , 1° 47' ·90E.
Delete	depth, 12, close W of:	(a) above
Insert	depth, 11 <sub>6</sub>	(b) 52° 33' ·33N. , 1° 48' ·24E.
Delete	depth, 13 <sub>6</sub> , close NW of:	(b) above
Insert	depth, 9 <sub>8</sub> , and extend 10m contour N to enclose	(c) 52° 32' ·97N. , 1° 48' ·24E.
Delete	depth, 10 <sub>4</sub> , close W of:	(c) above

**Chart: SC5614·4 (Panel A, Approaches to Great Yarmouth) ETRS89 DATUM**

Insert	depth, 10 <sub>8</sub>	(a) 52° 33' ·34N. , 1° 47' ·90E.
Delete	depth, 12, close W of:	(a) above

Insert	depth, 11 <sub>6</sub>	(b)	52° 33' ·33N. , 1° 48' ·24E.
Delete	depth, 13 <sub>6</sub> , close NW of:	(b)	above
Insert	depth, 9 <sub>6</sub> , and extend 10m contour N to enclose	(c)	52° 32' ·97N. , 1° 48' ·24E.
Delete	depth, 10 <sub>4</sub> , close NW of:	(c)	above

#### Temporary/Preliminary NMs

### **L2731(P)/20 NORTH SEA — United Kingdom Sector — — Works. Restricted area.**

Source: Ørsted

1. Work is about to commence on the construction of the Hornsea Project Two Offshore Windfarm (HOW02). The site boundary adjoins the Hornsea Project One Offshore Windfarm (HOW01) along the following approximate positions:

53° 49' ·50N. , 1° 37' ·99E.

53° 50' ·05N. , 1° 27' ·07E.

54° 00' ·94N. , 1° 26' ·60E.

53° 59' ·94N. , 2° 05' ·47E.

53° 57' ·58N. , 2° 06' ·47E.

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 be conducted between the new wind farm and south of the entrance to the River Humber.
4. Charts will be updated when further details are available.(ETRS89 DATUM)

#### **Charts affected – SC5614**

### **L2906/20 ENGLAND — East Coast — — Buoy.**

Source: Trinity House

#### **Chart: SC5614·2 ETRS89 DATUM**

Move	 Q(6)+LFl. 15s Barley, from:	52° 38' ·05N. , 1° 52' ·90E.
	to:	52° 38' ·50N. , 1° 52' ·96E.

### **L2913/20 ENGLAND — East Coast — — Obstruction.**

Source: m.v Lode

#### **Chart: SC5614·14 ETRS89 DATUM**

Insert	 Obstr	53° 39' ·84N. , 0° 07' ·70E.
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Temporary/Preliminary NMs

**L2868(P)/20 ENGLAND — East Coast — — Depths. Wrecks.**

Source: British Government Survey

1. Depths less than charted exist within Haisborough Sand, Hammond Knoll and Winterton Ridge. The most significant are as follows:

<i>Depth</i>	<i>Position</i>
5.4m	52° 58' .90N. , 1° 37' .67E.
2.7m	52° 57' .61N. , 1° 40' .44E.
0.2m	52° 55' .10N. , 1° 41' .83E.
0.7m	52° 54' .81N. , 1° 42' .61E.
0.6m	52° 54' .30N. , 1° 43' .07E.
0.2m	52° 54' .06N. , 1° 43' .73E.
0.4m	52° 52' .79N. , 1° 46' .20E.
4.2m	52° 52' .13N. , 1° 49' .04E.
4.8m	52° 54' .17N. , 1° 50' .18E.
2.7m	52° 52' .47N. , 1° 55' .25E.
4.8m	52° 51' .83N. , 1° 55' .95E.
10.8m	52° 52' .49N. , 1° 56' .66E.
15m	52° 52' .51N. , 2° 04' .81E.
11.9m	52° 47' .09N. , 2° 05' .09E.

2. The wrecks, with depth of 6.2m swept by wire drag, in position 52° 54' .66N. , 1° 43' .93E. , have been replaced by wrecks, with depth 5.2m.
3. Mariners are advised to navigate with caution in the area.
4. These and other changes will be included in the next New Edition of Charts 106, 1503 and 1504.
5. Chart 1408 will be updated by Notice to Mariners.

(ETRS89 DATUM)

**Charts affected – SC5614**

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**L2993/20 ENGLAND — East Coast — — Harbour limit. Legends.**

Source: ABP Lowestoft

**Chart: SC5614.1 (Panel A, Orford Ness to Benacre Ness) ETRS89 DATUM**

Insert	limit, magenta pecked line, joining:	(a) 52° 26' .10N. , 1° 43' .80E.
		(b) 52° 26' .10N. , 1° 49' .97E.
		(c) 52° 27' .02N. , 1° 49' .97E.
	legend, <i>Lowestoft Pilotage Limit</i> , along N side of:	(a)-(b) above
	along W side of:	(b)-(c) above

**Chart: SC5614.2 ETRS89 DATUM**

Insert	limit, magenta pecked line, joining:	(a) 52° 26' .10N. , 1° 43' .80E.
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(b) 52° 26' ·10N. , 1° 49' ·97E.

(c) 52° 31' ·50N. , 1° 49' ·97E.

(d) 52° 31' ·50N. , 1° 44' ·65E.

legend, *Lowestoft Pilotage Limit*, along N side of:

(a)-(b) above

along W side of:

(b)-(c) above

along S side of:

(c)-(d) above

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### **L3100/20 ENGLAND — East Coast — — Depths.**

Source: ABP Humber

#### **Chart: SC5614·19 (Panel A, River Humber Kingston Upon Hull to Humber Bridge) ETRS89 DATUM**

Insert	depth, 4 <sub>7</sub> , and extend 5m contour N to enclose	(a) 53° 44' ·311N. , 0° 18' ·626W.
Delete	depth, 6 <sub>5</sub> , close NE of:	(a) above
	depth, 5 <sub>8</sub> , close SE of:	(a) above
Insert	depth, 4 <sub>9</sub> , enclosed by 5m contour	(b) 53° 44' ·387N. , 0° 18' ·662W.
Delete	depth, 5 <sub>5</sub> , close NE of:	(b) above
Insert	depth, 6 <sub>2</sub> , and extend 7m contour N to enclose	(c) 53° 44' ·329N. , 0° 19' ·211W.
Delete	depth, 8, close N of:	(c) above
Insert	depth, 4 <sub>7</sub> , and extend 5m contour N to enclose	(d) 53° 44' ·225N. , 0° 19' ·530W.
Delete	depth, 6 <sub>6</sub> , close NE of:	(d) above
Insert	depth, 4 <sub>9</sub> , and extend 5m contour N to enclose	(e) 53° 44' ·195N. , 0° 19' ·788W.
Delete	depth, 5 <sub>4</sub> , close SE of:	(e) above
Insert	depth, 5, enclosed by 5m contour	(f) 53° 44' ·125N. , 0° 20' ·145W.
Delete	depth, 5 <sub>7</sub> , close SW of:	(f) above

#### **Chart: SC5614·19 (Panel C, Hull Docks Western Part) ETRS89 DATUM**

Insert	depth, 4 <sub>7</sub> , and extend 5m contour N to enclose	(a) 53° 44' ·225N. , 0° 19' ·530W.
Delete	depth, 6 <sub>6</sub> , close NE of:	(a) above
Insert	depth, 4 <sub>9</sub> , and extend 5m contour N to enclose	(b) 53° 44' ·195N. , 0° 19' ·788W.
Delete	depth, 5 <sub>4</sub> , close SE of:	(b) above

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Temporary/Preliminary NMs

### **L2996(P)/20 ENGLAND — East Coast — — Harbour limit. Pilotage.**

Source: ABP Lowestoft

1. Insert Harbour Limit for Port of Lowestoft joining the following positions:

52° 28' ·318N. , 1° 45' ·383E.

52° 28' ·297N. , 1° 45' ·370E.

2. Insert Lowestoft Pilotage Limit joining the following positions:

52° 31' ·50N. , 1° 44' ·65E.

52° 31' ·50N. , 1° 50' ·00E.

52° 26' ·10N. , 1° 50' ·00E.

52° 26' ·10N. , 1° 43' ·80E.

3. These and other changes will be included in the next New Edition of Chart 1535, to be published Mid 2020.(ETRS89 DATUM)

### Chart affected – SC5614

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Temporary/Preliminary NMs

**L3053(T)/20 ENGLAND — East Coast — — Works.**

Source: Precision Marine Survey Limited

1. Coastal protection works are taking place at Withernsea. Vessels will be working within an area bounded by the following positions:

53° 43' ·35N., 0° 02' ·67E.

53° 43' ·79N., 0° 02' ·78E.

53° 44' ·59N., 0° 07' ·05E.

53° 45' ·52N., 0° 08' ·76E.

53° 46' ·40N., 0° 11' ·89E.

53° 46' ·10N., 0° 12' ·25E.

53° 44' ·48N., 0° 10' ·33E.

53° 43' ·52N., 0° 08' ·64E.

53° 42' ·95N., 0° 04' ·11E.

53° 42' ·97N., 0° 03' ·11E.

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

### Charts affected – SC5614

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Temporary/Preliminary NMs

**L3056(T)/20 ENGLAND — East Coast — — Buoy.**

Source: Briggs Marine Contractors Ltd

1. The following light-buoy has been temporarily moved:

<i>Characteristic</i>	<i>Designation</i>	<i>Former Position</i>	<i>New Position</i>
<i>FL.Y.2-5s</i>	<i>DZ No 3</i>	53° 29' ·30N., 0° 19' ·21E.	53° 29' ·36N., 0° 17' ·50E.

2. (ETRS89 DATUM)

### Charts affected – SC5614

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Temporary/Preliminary NMs

#### **L3084(T)/20 NORTH SEA — Netherlands Sector — — Obstructions.**

Source: Netherlands Notice 22-23/166(T)/20

1. Obstructions exist in the following positions:

53° 29' .43N. , 4° 11' .72E.

53° 24' .53N. , 4° 12' .82E.

53° 23' .59N. , 4° 12' .06E.

2. (WGS84 DATUM)

### Charts affected – SC5614

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#### **Notices to Mariners - Weekly Edition 25/2020 International Chart Series, England - East Coast, Great Yarmouth and Approaches. — Chart 1534— New Edition Announcement.**

##### **Charts SC5614·4 and SC5614·5 WGS84 DATUM**

The following changes were published in the new edition of chart 1534, which is the source chart for the above folio sheets:

*Includes International Chart Series, England - East Coast, Great Yarmouth and Approaches. Mariners should therefore navigate with caution on sheets SC5614·4 and SC5614·5 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 SC5614.

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#### **Notices to Mariners - Weekly Edition 25/2020 International Chart Series, England - East Coast, Lowestoft and Approaches. — Chart 1535— New Edition Announcement.**

##### **Charts SC5614·3 and SC5614·20 WGS84 DATUM**

The following changes were published in the new edition of chart 1535, which is the source chart for the above folio sheets:

*Includes changes to depths from the latest British Government, Trinity House and Port Authority surveys. Mariners should therefore navigate with caution on sheets SC5614-3 and SC5614-20 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 SC5614.

**L3115/20 ENGLAND — East Coast — — Depths. Drying height.**

Source: ABP Humber

**Chart: SC5614-19 (Panel A, River Humber Kingston Upon Hull to Humber Bridge)**  
ETRS89 DATUM

Insert	drying height, $Q_1$ , enclosed by 0m low water line	53° 43' ·05N. , 0° 22' ·73W.
	depth, $1$ , enclosed by 2m contour	(a) 53° 43' ·46N. , 0° 22' ·64W.
Delete	depth, $6_2$ , close N of:	(a) above
Insert	depth, $Q_8$ , enclosed by 2m contour	(b) 53° 43' ·54N. , 0° 22' ·32W.
Delete	depth, $6_6$ , close W of:	(b) above
Insert	depth, $4_9$ , and extend 5m contour N to enclose	(c) 53° 43' ·55N. , 0° 22' ·09W.
Delete	depth, $7_6$ , close W of:	(c) above

**L3123/20 NETHERLANDS — — NM Block. Restricted areas. Platforms.**

Source: Netherlands Notices 22-23/165/20

**Chart: SC5614-25 WGS84 DATUM**

Delete		53° 29' ·5N. , 4° 11' ·8E.
		53° 24' ·5N. , 4° 12' ·7E.
		53° 23' ·5N. , 4° 12' ·0E.

**L3132/20 ENGLAND — East Coast — — Depths. Drying height.**

Source: ABP Humber

**Chart: SC5614-18 (Panel A, River Humber Immingham to Saltend) ETRS89 DATUM**

Insert	drying height, $Q_1$ , enclosed by 0m low water line	53° 42' ·87N. , 0° 14' ·18W.
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**Chart: SC5614-19 (Panel A, River Humber Kingston Upon Hull to Humber Bridge)**  
ETRS89 DATUM

Insert	depth, $Q_5$ , and extend 2m contour SE to enclose	53° 43' ·55N. , 0° 18' ·96W.
	depth, $1_6$ , and extend 2m contour SE to enclose	(a) 53° 43' ·58N. , 0° 18' ·62W.
Delete	depth, $4$ , close N of:	(a) above

---

**L3218/20 ENGLAND — East Coast — — Buoy.**

Source: Port of Wells Harbour Master

**Chart: SC5614·7 (Panel B, Wells-next-the-Sea) ETRS89 DATUM**

Move



*Q(9)15s* from:

52° 59' ·69N. , 0° 50' ·33E.

to:

52° 59' ·68N. , 0° 50' ·24E.

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Temporary/Preliminary NMs

**L3151(T)/20 ENGLAND — East Coast — — Buoyage.**

Source: ABP Humber Notice 67/20

1. The west cardinal light-buoy *Q(9)15s Mid New Sand*, in position 53° 36' ·72N. , 0° 21' ·19E. has been temporarily replaced with a red lateral light-buoy, *Q.R.*
2. Mariners are advised to navigate with caution in the area.(ETRS89 DATUM)

**Charts affected – SC5614**

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**L3247/20 ENGLAND — East Coast — — Legend. Note. Development area.**

Source: Health and Safety Executive

**Chart: SC5614·21 ETRS89 DATUM**

Insert limit of development area, pecked line, joining:

(a) 54° 04' ·36N. , 0° 22' ·82E.

(b) 54° 00' ·28N. , 0° 23' ·08E.

(c) 54° 00' ·43N. , 0° 29' ·85E.

(d) 54° 04' ·50N. , 0° 29' ·61E.

legend, *DEVELOPMENT AREA* (see Note), within:

(a)-(d) above

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**L3277/20 ENGLAND — East Coast — — Depths.**

Source: ABP Humber

**Chart: SC5614·19 (Panel A, River Humber Kingston Upon Hull to Humber Bridge)**

ETRS89 DATUM

Insert depth, 6, and extend 7m contour NE to enclose

(a) 53° 44' ·098N. , 0° 16' ·491W.

Delete depth, 7, close NE of:

(a) above

Insert depth, 7, and extend 7m contour N to enclose

53° 44' ·284N. , 0° 17' ·548W.

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## L3346/20 ENGLAND — East Coast — — Depths.

Source: Peel Ports Great Yarmouth

### Chart: SC5614·4 (Panel A, Approaches to Great Yarmouth) ETRS89 DATUM

Insert	depth, $9_8$ , and extend 10m contour S to enclose	(a) 52° 34' ·669N. , 1° 44' ·744E.
Delete	depth, $10_9$ , close SW of:	(a) above
Insert	depth, $9_2$ , and extend 10m contour N to enclose	52° 34' ·647N. , 1° 44' ·768E.
	depth, $5_2$	(b) 52° 34' ·345N. , 1° 44' ·253E.
Delete	depth, $5_4$ , close SW of:	(b) above
Replace	depth, $2_4$ , with depth, $1_8$ , enclosed by 2m contour	52° 34' ·570N. , 1° 44' ·625E.

### Chart: SC5614·4 (Panel B, Great Yarmouth Outer Harbour) ETRS89 DATUM

Insert	depth, $9_8$ , and extend 10m contour S to enclose	(a) 52° 34' ·669N. , 1° 44' ·744E.
Delete	depth, $10_9$ , close SW of:	(a) above
Insert	depth, $9_2$ , and extend 10m contour N to enclose	52° 34' ·647N. , 1° 44' ·768E.
	depth, $5_2$	(b) 52° 34' ·345N. , 1° 44' ·253E.
Delete	depth, $5_4$ , close SW of:	(b) above
Replace	depth, $2_4$ , with depth, $1_8$ , enclosed by 2m contour	52° 34' ·570N. , 1° 44' ·625E.

### Chart: SC5614·5 (Panel A, Northern Approaches to Great Yarmouth) ETRS89 DATUM

Insert	depth, $9_8$ , and extend 10m contour S to enclose	(a) 52° 34' ·669N. , 1° 44' ·744E.
Delete	depth, $10_9$ , close SW of:	(a) above
Insert	depth, $9_2$ , and extend 10m contour N to enclose	52° 34' ·647N. , 1° 44' ·768E.
	depth, $5_2$	(b) 52° 34' ·345N. , 1° 44' ·253E.
Delete	depth, $5_4$ , close SW of:	(b) above
Replace	depth, $2_4$ , with depth, $1_8$ , enclosed by 2m contour	52° 34' ·570N. , 1° 44' ·625E.

### Chart: SC5614·5 (Panel B, Great Yarmouth Haven) ETRS89 DATUM

Insert	depth, $4_4$ , and extend 5m contour S to enclose	(a) 52° 35' ·534N. , 1° 43' ·570E.
Delete	depth, $5_2$ , close W of:	(a) above
Replace	depth, $4_2$ , with depth, $3_9$	52° 35' ·513N. , 1° 43' ·603E.
	depth, $4_7$ , with depth, $4_5$	52° 36' ·300N. , 1° 43' ·474E.

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## L3355/20 ENGLAND — East Coast — — Depth.

Source: Peel Ports Great Yarmouth

### Chart: SC5614·3 ETRS89 DATUM

Insert	depth, $9_5$ , enclosed by 10m contour	52° 33' ·93N. , 1° 45' ·09E.
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### Chart: SC5614·4 (Panel A, Approaches to Great Yarmouth) ETRS89 DATUM

Insert	depth, $9_5$ , enclosed by 10m contour	52° 33' ·93N. , 1° 45' ·09E.
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**L3377/20 ENGLAND — East Coast — — Buoy.**

Source: King's Lynn Conservancy Board

**Chart: SC5614·11 (Panel A, The Wash Central Part) ETRS89 DATUM**

Delete  *F(4)Y. 10s Z2* 52° 54' ·05N. , 0° 16' ·11E.

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**L3380/20 ENGLAND — East Coast — — Depths.**

Source: ABP Humber

**Chart: SC5614·18 (Panel A, River Humber Immingham to Saltend) ETRS89 DATUM**

Insert depth, 3 (a) 53° 43' ·67N. , 0° 16' ·28W.

Delete depth, 4, close N of: (a) above

**Chart: SC5614·19 (Panel A, River Humber Kingston Upon Hull to Humber Bridge) ETRS89 DATUM**

Insert depth, 2<sub>7</sub> (a) 53° 43' ·736N. , 0° 16' ·632W.

Delete depth, 4<sub>2</sub>, close N of: (a) above

Insert depth, 3 (b) 53° 43' ·674N. , 0° 16' ·280W.

Delete depth, 4, close N of: (b) above

Insert depth, 1<sub>9</sub>, enclosed by 2m contour 53° 43' ·69N. , 0° 18' ·19W.

depth, 1<sub>3</sub>, enclosed by 2m contour 53° 43' ·68N. , 0° 18' ·42W.

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**L3475/20 ENGLAND — East Coast — — Depths.**

Source: fpv Morven

**Chart: SC5614·2 ETRS89 DATUM**

Insert depth, 13, and extend 15m contour E to enclose 52° 41' ·37N. , 1° 45' ·84E.

depth, 14<sub>6</sub>, and extend 15m contour E to enclose 52° 40' ·76N. , 1° 45' ·83E.

**Chart: SC5614·5 (Panel A, Northern Approaches to Great Yarmouth) ETRS89 DATUM**

Insert depth, 13, and extend 15m contour E to enclose 52° 41' ·37N. , 1° 45' ·84E.

depth, 14<sub>6</sub>, and extend 15m contour E to enclose 52° 40' ·76N. , 1° 45' ·83E.

**Chart: SC5614·6 (Panel A, Caister-On-Sea to Mundesley) ETRS89 DATUM**

Insert depth, 13, and extend 15m contour E to enclose 52° 41' ·37N. , 1° 45' ·84E.

depth, 14<sub>6</sub>, and extend 15m contour E to enclose 52° 40' ·76N. , 1° 45' ·83E.

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## L3505/20 ENGLAND — East Coast — — Depths.

Source: Trinity House

### Chart: SC5614-2 ETRS89 DATUM

Insert depth, 8 <sub>7</sub> , enclosed by 10m contour	52° 40' ·61N. , 1° 53' ·07E.
depth, 6 <sub>8</sub> , enclosed by 10m contour	52° 40' ·46N. , 1° 53' ·23E.
depth, 6 <sub>5</sub> , enclosed by 10m contour	52° 40' ·35N. , 1° 53' ·05E.
depth, 9 <sub>7</sub> , enclosed by 10m contour	52° 37' ·83N. , 1° 51' ·65E.
depth, 13 <sub>8</sub> , enclosed by 15m contour	52° 37' ·59N. , 1° 52' ·24E.

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Temporary/Preliminary NMs

## L3635(P)/20 ENGLAND — East Coast — — Depths.

Source: ABP Humber

1. Depths less than charted exist within *Foul Holme Channel*. The most significant are as follows:

<i>Depth</i>	<i>Position</i>
4·1m	53° 39' ·469N. , 0° 11' ·745W.
4·0m	53° 39' ·444N. , 0° 11' ·589W.
4·5m	53° 38' ·901N. , 0° 10' ·727W.

2. These and other changes will be included in the next New Edition of Charts 1188, 3496, 3497 to be published mid 2020.(ETRS89 DATUM)

## Charts affected – SC5614

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Temporary/Preliminary NMs

## L3638(P)/20 ENGLAND — East Coast — — Depths.

Source: ABP Humber

1. Recent survey information has shown that numerous depths less than charted exist between Immingham Oil Terminal and Whitebooth Road. The most significant are as follows:

<i>Depth</i>	<i>Position</i>
6·6m	53° 39' ·280N. , 0° 11' ·969W.
6·8m	53° 38' ·956N. , 0° 11' ·465W.
7·5m	53° 39' ·086N. , 0° 11' ·788W.
7m	53° 39' ·083N. , 0° 11' ·654W.
6·9m	53° 38' ·898N. , 0° 11' ·339W.
8·8m	53° 38' ·383N. , 0° 11' ·813W.
6·9m	53° 39' ·255N. , 0° 11' ·858W.
6·9m	53° 39' ·187N. , 0° 11' ·792W.

2. These and other changes will be included in the next New Edition of Charts 1188, 3496 and 3497 to be published mid 2020.
3. Mariners are advised to navigate with caution in the area.(ETRS89 DATUM)

## **Charts affected – SC5614**

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### **Notices to Mariners - Weekly Edition 31/2020 International Chart Series, England - East Coast, River Humber, Spurn Head to Immingham. — Chart 1188— New Edition Announcement.**

#### **Charts SC5614·16 and SC5614·17 WGS84 DATUM**

The following changes were published in the new edition of chart 1188, which is the source chart for the above folio sheets:

*Includes changes to depths from the latest ABP Humber Surveys. Mariners should therefore navigate with caution on sheets SC5614·16 and SC5614·17 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 SC5614.

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### **Notices to Mariners - Weekly Edition 31/2020 International Chart Series, England - East Coast, River Humber, Immingham and Hull. — Chart 3496— New Edition Announcement.**

#### **Chart SC5614·19 WGS84 DATUM**

The following changes were published in the new edition of chart 3496, which is the source chart for the above folio sheet:

*Includes changes to depths from the latest ABP Humber Surveys. Mariners should therefore navigate with caution on sheet SC5614·19 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 SC5614.

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### **Notices to Mariners - Weekly Edition 31/2020 International Chart Series, England - East Coast, River Humber, Immingham to Humber Bridge and the Rivers Ouse and Trent. — Chart 3497— New Edition Announcement.**

#### **Charts SC5614·18, SC5614·19 and SC5614·20 WGS84 DATUM**

The following changes were published in the new edition of chart 3497, which is the source chart for the above folio sheets:

*Includes changes to depths from the latest ABP Humber Surveys. Mariners should therefore navigate with caution on sheets SC5614-18, SC5614-19 and SC5614-20 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 SC5614.

### L3781/20 ENGLAND — East Coast — — Buoyage. NM Block. Submarine power cable. Legends.

Source: Ørsted and Trinity House

#### Chart: SC5614-8 ETRS89 DATUM

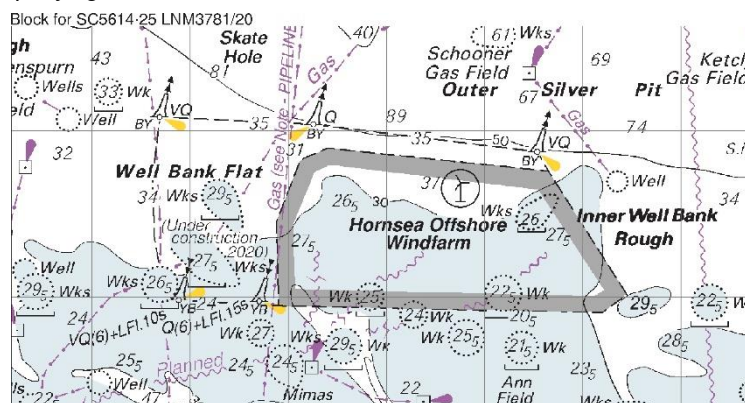
Insert submarine power cable, , joining:

53° 31' ·39N. , 0° 35' ·91E.  
 53° 32' ·16N. , 0° 39' ·54E.  
 (a) 53° 35' ·61N. , 0° 42' ·76E.  
 (b) 53° 36' ·14N. , 0° 43' ·76E.  
 53° 37' ·40N. , 0° 49' ·86E.

legend, *Planned*, along: (a)-(b) above

#### Chart: SC5614-25 WGS84 DATUM

Insert the accompanying block, centred on: 53° 54' ·9N. , 1° 49' ·7E.



### L3846/20 NETHERLANDS — — Light. Fog signal.

Source: Netherlands Notice 28-29/210/20

*Note:* Radar beacon remains unchanged.

#### Chart: SC5614-25 WGS84 DATUM

Amend light to, Mo(U)15s 51° 55' ·5N. , 3° 40' ·2E.

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**L4018/20 ENGLAND — East Coast — — Depths.**

Source: ABP Humber

**Chart: SC5614·16 ETRS89 DATUM**

Insert	depth, <i>12<sub>5</sub></i>	(a) 53° 35' ·30N. , 0° 04' ·57E.
Delete	depth, <i>13<sub>4</sub></i> , close NW of:	(a) above
Insert	depth, <i>10<sub>9</sub></i>	53° 35' ·70N. , 0° 03' ·69E.

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**Notices to Mariners - Weekly Edition 34/2020 International Chart Series, England - East Coast, Orford Ness to The Naze. — Chart 2052— New Edition Announcement.**

**Chart SC5614·1 WGS84 DATUM**

The following changes were published in the new edition of chart 2052, 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 SC5614·1 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 SC5614.

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**L4211/20 ENGLAND — East Coast — — Depths. Drying height.**

Source: ABP Humber

**Chart: SC5614·19 (Panel A, River Humber Kingston Upon Hull to Humber Bridge) ETRS89 DATUM**

Insert	depth, <i>4<sub>9</sub></i> , and extend 5m contour NW to enclose	53° 44' ·359N. , 0° 18' ·968W.
	depth, <i>4<sub>9</sub></i> , and extend 5m contour N to enclose	(a) 53° 44' ·404N. , 0° 18' ·614W.
Delete	depth, <i>5<sub>5</sub></i> , close N of:	(a) above
Insert	drying height, <i>0<sub>2</sub></i> , enclosed by 0m low water line	53° 44' ·087N. , 0° 18' ·387W.

**Chart: SC5614·19 (Panel C, Hull Docks Western Part) ETRS89 DATUM**

Insert	depth, <i>5</i> , and extend 5m contour N to enclose	53° 43' ·983N. , 0° 20' ·531W.
Delete	depth, <i>5<sub>6</sub></i> , close NW of:	(a) above

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**L4262/20 ENGLAND — East Coast — — Depth.**

Source: ABP Humber

**Chart: SC5614·16 ETRS89 DATUM**

Insert depth, 7, and extend 7m contour NE to enclose

53° 35' ·34N. , 0° 02' ·44E.

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**L4348/20 ENGLAND — East Coast — — Depths.**

Source: British Government Survey

**Chart: SC5614·5 (Panel A, Northern Approaches to Great Yarmouth) ETRS89 DATUM**

Insert depth, 5<sub>9</sub>

(a) 52° 38' ·09N. , 1° 45' ·02E.

Delete depth, 11<sub>6</sub>, and associated 10m contour, close E of:

(a) above

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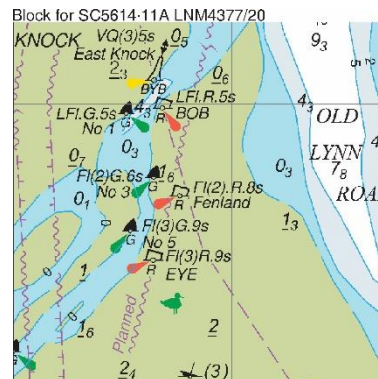
**L4377/20 ENGLAND — East Coast — — NM Block.**

Source: Port of Wisbech Authority

**Chart: SC5614·11 (Panel A, The Wash Central Part) ETRS89 DATUM**

Insert the accompanying block, centred on:

52° 51' ·7N. , 0° 14' ·9E.



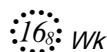
**L4381/20 ENGLAND — East Coast — — Wrecks.**

Source: mv Lode

**Chart: SC5614·15 ETRS89 DATUM**

Insert 

53° 33' ·35N. , 0° 05' ·47E.



53° 33' ·28N. , 0° 07' ·75E.

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**Chart: SC5614·16 ETRS89 DATUM**

Insert	 <i>Wk</i>	53° 33' ·35N. , 0° 05' ·47E.
	 <i>Wk</i>	53° 33' ·28N. , 0° 07' ·75E.

### L4421/20 ENGLAND — East Coast — — Depths.

Source: ABP Humber

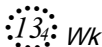
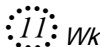
#### Chart: SC5614·19 (Panel A, River Humber Kingston Upon Hull to Humber Bridge) ETRS89 DATUM

Insert	depth, <i>2</i> , enclosed by 2m contour	(a) 53° 44' ·214N. , 0° 17' ·885W.
Delete	depth, <i>2<sub>s</sub></i> , close S of:	(a) above
Insert	depth, <i>6</i>	(b) 53° 44' ·305N. , 0° 17' ·770W.
Delete	depth, <i>6<sub>s</sub></i> , close N of:	(b) above

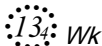
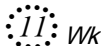
### L4445/20 ENGLAND — East Coast — — Depths. Wrecks.

Source: British Government Survey

#### Chart: SC5614·8 ETRS89 DATUM

Insert	depth, <i>11<sub>s</sub></i>	(a) 53° 18' ·85N. , 0° 33' ·48E.
Delete	depth, <i>13</i> , close N of:	(a) above
Insert	depth, <i>4<sub>1</sub></i> , and extend 5m contour NE to enclose	53° 17' ·52N. , 0° 32' ·83E.
	depth, <i>10<sub>s</sub></i>	53° 16' ·58N. , 0° 34' ·20E.
	depth, <i>16<sub>9</sub></i>	(b) 53° 16' ·72N. , 0° 40' ·07E.
Delete	depth, <i>18<sub>s</sub></i> , close NW of:	(b) above
Replace	 <i>Wk</i> with  <i>Wk</i>	53° 16' ·41N. , 0° 35' ·43E.

#### Chart: SC5614·13 ETRS89 DATUM

Insert	depth, <i>11<sub>s</sub></i>	(a) 53° 18' ·85N. , 0° 33' ·48E.
Delete	depth, <i>13</i> , close N of:	(a) above
Insert	depth, <i>4<sub>1</sub></i> , and extend 5m contour N to enclose	(b) 53° 17' ·52N. , 0° 32' ·83E.
Delete	depth, <i>5<sub>s</sub></i> , close N of:	(b) above
Insert	depth, <i>10<sub>s</sub></i>	(c) 53° 16' ·58N. , 0° 34' ·20E.
Delete	depth, <i>12<sub>s</sub></i> , close N of:	(c) above
Replace	 <i>Wk</i> with  <i>Wk</i>	53° 16' ·41N. , 0° 35' ·43E.

Temporary/Preliminary NMs

**L4440(T)/20 ENGLAND — East Coast — — Buoy.**

Source: Triton Knoll Marine Coordinators

1. The North cardinal buoy, *VQ TK07*, in position  $53^{\circ} 32' \cdot 20N.$  ,  $0^{\circ} 44' \cdot 25E.$  is reported unlit.
2. Mariners are advised to navigate with caution in the area.

(ETRS89 DATUM)

**Charts affected – SC5614**

**L4679/20 ENGLAND — East Coast — — NM Block.**

Source: ABP Lowestoft Notice 33/20

**Chart: SC5614·2 ETRS89 DATUM**

Insert the accompanying block, centred on:

$52^{\circ} 28' \cdot 8N.$  ,  $1^{\circ} 46' \cdot 9E.$



**L4773/20 ENGLAND — East Coast — — Drying height. Depths.**

Source: ABP Humber

**Chart: SC5614·18 (Panel A, River Humber Immingham to Saltend) ETRS89 DATUM**

Insert depth,  $9_8$ , and extend 10m contour NE to enclose

(a)  $53^{\circ} 43' \cdot 60N.$  ,  $0^{\circ} 15' \cdot 57W.$

Delete depth,  $12$ , close NE of:

(a) above

**Chart: SC5614·19 (Panel A, River Humber Kingston Upon Hull to Humber Bridge)**

ETRS89 DATUM

Insert	drying height, $\underline{2}_4$	53° 43' ·405N. , 0° 16' ·644W.
	depth, $9_8$ , and extend 10m contour NE to enclose	(a) 53° 43' ·597N. , 0° 15' ·568W.
Delete	depth, $12$ , close NE of:	(a) above
Insert	depth, $6_4$ , and extend 7m contour E to enclose	(b) 53° 43' ·388N. , 0° 15' ·459W.
Delete	depth, $7_8$ , close S of:	(b) above
Replace	depth, $6_6$ , with depth, $4_6$ , and extend 5m contour NE to enclose	53° 43' ·574N. , 0° 15' ·756W.

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### L4903/20 ENGLAND — East Coast — — Depths.

Source: m.s Northern Wind

#### Chart: SC5614·21 ETRS89 DATUM


Insert	depth, $9_8$ , enclosed by 10m contour	(a) 53° 56' ·37N. , 0° 01' ·51W.
Delete	depth, $12_5$ , close E of:	(a) above
Insert	depth, $11_9$	(b) 53° 56' ·28N. , 0° 02' ·36W.
Delete	depth, $15_9$ , close NW of:	(b) above

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### L4904/20 ENGLAND — East Coast — — Depth. Wreck.

Source: ABP Lowestoft

#### Chart: SC5614·3 ETRS89 DATUM

Insert	depth, $1_9$ , and extend 2m contour S to enclose	(a) 52° 28' ·589N. , 1° 43' ·213E.
Delete	 $Fl. Y. 3s$ , close NE of:	(a) above

#### Chart: SC5614·20 (Panel A, Lowestoft Harbour) ETRS89 DATUM

Insert	depth, $1_9$ , and extend 2m contour S to enclose	(a) 52° 28' ·589N. , 1° 43' ·213E.
Delete	 $Fl. Y. 3s$ , close NE of:	(a) above

---

### L5154/20 ENGLAND — East Coast — — Buoy.

Source: Trinity House

#### Chart: SC5614·2 ETRS89 DATUM

Move	 $Fl(4)G. 15s$ NW Holm, from:	52° 31' ·47N. , 1° 46' ·59E.
	to:	52° 30' ·90N. , 1° 46' ·50E.

#### Chart: SC5614·3 ETRS89 DATUM

Insert	 $Fl(4)G. 15s$ NW Holm	52° 30' ·90N. , 1° 46' ·50E.
--------	---	------------------------------

Delete former  *Fl(4)G. 15s NW Holm* 52° 31' ·47N. , 1° 46' ·59E.

**Chart: SC5614·4 (Panel A, Approaches to Great Yarmouth) ETRS89 DATUM**

Delete  *Fl(4)G. 15s NW Holm* 52° 31' ·47N. , 1° 46' ·59E.

---

**L5182/20 ENGLAND — East Coast — — Depths.**

Source: ms Northern Wind

**Chart: SC5614·21 ETRS89 DATUM**

Insert depth, *6<sub>7</sub>* (a) 53° 51' ·33N. , 0° 02' ·24W.

Delete depth, *8<sub>3</sub>*, close S of: (a) above

Insert depth, *8*, and extend 10 m contour E to enclose 53° 50' ·70N. , 0° 01' ·81W.

---

Temporary/Preliminary NMs

**L5203(T)/20 ENGLAND — East Coast — — Radar beacon.**

Source: ABP Humber

1. The radar beacon, *Racon (T)*, on the Humber light float in position 53° 38' ·70N. , 0° 21' ·24E. , is temporarily out of service.

(ETRS89 DATUM)

**Charts affected – SC5614**

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**L5354/20 ENGLAND — East Coast — — Depths.**

Source: ScottishPower Renewables

**Chart: SC5614·1 (Panel B, Orford Ness) ETRS89 DATUM**

Replace depth, *8<sub>2</sub>*, with depth, *7<sub>5</sub>* 52° 05' ·00N. , 1° 37' ·38E.

---

**L5361/20 ENGLAND — East Coast — — Drying heights. Depths.**

Source: APB Humber

**Chart: SC5614·19 (Panel A. River Humber Kingston Upon Hull to Humber Bridge)  
ETRS89 DATUM**

Insert drying height, *0<sub>7</sub>*, enclosed by 0m low water line 53° 42' ·42N. , 0° 24' ·21W.

drying height, *1<sub>5</sub>* (a) 53° 42' ·69N. , 0° 24' ·62W.

Delete	drying height, <u>1</u> , close NE of:	(a) above
Insert	drying height, <u>2</u>	(b) 53° 42' ·65N. , 0° 24' ·06W.
Delete	drying height, <u>1</u> <sub>6</sub> , close NW of:	(b) above
Insert	drying height, <u>0</u> <sub>3</sub> , enclosed by 0m low water line	(c) 53° 43' ·45N. , 0° 22' ·71W.
Delete	depth, <u>0</u> <sub>8</sub> , close W of:	(c) above
Insert	depth, <u>4</u> <sub>8</sub> , enclosed by 5m contour	(d) 53° 43' ·60N. , 0° 22' ·00W.
Delete	depth, <u>7</u> <sub>4</sub> , close S of:	(d) above
Insert	drying height, <u>1</u> <sub>3</sub> , enclosed by 0m low water line	(e) 53° 42' ·58N. , 0° 23' ·58W.
Delete	depth, <u>1</u> <sub>2</sub> , close SW of:	(e) above
Insert	drying height, <u>0</u> <sub>2</sub> , enclosed by 0m low water line	53° 42' ·50N. , 0° 23' ·54W.
	depth, <u>0</u> <sub>1</sub>	(f) 53° 42' ·47N. , 0° 23' ·88W.
Delete	depth, <u>1</u> <sub>5</sub> , close N of:	(f) above


### L5431/20 ENGLAND — East Coast — — Buoy.

Source: Trinity House

#### Chart: SC5614·1 (Panel A, Orford Ness to Benacre Ness) ETRS89 DATUM

Move	 VQ(6)+LFl. 10s S Holm, from:	52° 26' ·85N. , 1° 47' ·15E.
	to:	52° 26' ·63N. , 1° 47' ·11E.

#### Chart: SC5614·2 ETRS89 DATUM

Move	 VQ(6)+LFl. 10s S Holm, from:	52° 26' ·85N. , 1° 47' ·15E.
	to:	52° 26' ·63N. , 1° 47' ·11E.

### L5467/20 ENGLAND — East Coast — — Depths.

Source: British Government Survey

#### Chart: SC5614·2 ETRS89 DATUM

Insert	depth, <u>2</u> <sub>7</sub>	(a) 52° 29' ·21N. , 1° 47' ·45E.
Delete	depth, <u>3</u> <sub>1</sub> , close SE of:	(a) above
Insert	depth, <u>5</u> , and extend 5m contour S to enclose	52° 26' ·75N. , 1° 47' ·30E.

#### Chart: SC5614·3 ETRS89 DATUM

Insert	depth, <u>2</u> <sub>7</sub>	(a) 52° 29' ·21N. , 1° 47' ·45E.
Delete	depth, <u>3</u> <sub>1</sub> , close N of:	(a) above
Insert	depth, <u>4</u> <sub>8</sub> , enclosed by 5m contour	52° 28' ·47N. , 1° 45' ·97E.

---

**L5523/20 ENGLAND — East Coast — — Depths.**

Source: ABP Humber

**Chart: SC5614·18 (Panel A, River Humber Immingham to Saltend) ETRS89 DATUM**

Insert	depth, <i>1<sub>g</sub></i> , enclosed by 2m contour	53° 40' ·55N. , 0° 13' ·86W.
	depth, <i>1<sub>g</sub></i> , enclosed by 2m contour	(a) 53° 40' ·48N. , 0° 13' ·81W.
Delete	depth, <i>2<sub>4</sub></i> , close NE of:	(a) above
Insert	depth, <i>1<sub>g</sub></i> , enclosed by 2m contour	53° 40' ·42N. , 0° 13' ·77W.
	depth, <i>5</i> , enclosed by 5m contour	53° 39' ·94N. , 0° 12' ·60W.
	depth, <i>2<sub>4</sub></i>	53° 39' ·97N. , 0° 12' ·10W.
		(b) 53° 39' ·77N. , 0° 11' ·96W.
Delete	depth, <i>4<sub>3</sub></i> , close S of:	(b) above
Insert	depth, <i>5</i> , and extend 5m contour W to enclose	53° 39' ·70N. , 0° 12' ·19W.
	depth, <i>4<sub>4</sub></i> , and extend 5m contour W to enclose	53° 39' ·60N. , 0° 12' ·07W.
	depth, <i>2<sub>g</sub></i>	53° 39' ·62N. , 0° 11' ·82W.
	depth, <i>5</i> , and extend 5m contour W to enclose	(c) 53° 39' ·53N. , 0° 12' ·00W.
Delete	depth, <i>6<sub>3</sub></i> , close SW of:	(c) above

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**Notices to Mariners - Weekly Edition 46/2020 International Chart Series, England - East Coast, Approaches to the Humber Traffic Separation Scheme. — Chart 104— New Edition Announcement.**

**Chart SC5614·15 WGS84 DATUM**

The following changes were published in the new edition of chart 104, which is the source chart for the above folio sheet:

*Includes changes to depths from the latest British Government and port authority surveys. Mariners should therefore navigate with caution on sheet SC5614·15 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 SC5614.

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**Notices to Mariners - Weekly Edition 46/2020 England - East Coast, Approaches to the River Humber. — Chart 107— New Edition Announcement.**

**Charts SC5614·13 and SC5614·14 WGS84 DATUM**

The following changes were published in the new edition of chart 107, 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 SC5614·13 and SC5614·14 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 SC5614.

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### **L5560/20 ENGLAND — East Coast — — Wreck. Depth.**

Source: Peel Ports

#### **Chart: SC5614·4 (Panel B, Great Yarmouth Outer Harbour) ETRS89 DATUM**

Insert outline of submerged wreck, with depth, *4<sub>6</sub>*, dotted line, length  
45m, width 9m, orientated 225°/45° (bows NE), *Wk*, centred on: (a) 52° 34' ·367N. , 1° 44' ·386E.  
Delete depth, *4<sub>6</sub>*, close NE of: (a) above

#### **Chart: SC5614·5 (Panel A, Northern Approaches to Great Yarmouth) ETRS89 DATUM**

Insert outline of submerged wreck, with depth, *4<sub>6</sub>*, dotted line, length  
45m, width 9m, orientated 225°/45° (bows NE), *Wk*, centred on: (a) 52° 34' ·367N. , 1° 44' ·386E.  
Delete depth, *4<sub>6</sub>*, close NE of: (a) above

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### **L5613/20 ENGLAND — East Coast — — Light. Jetty.**

Source: Fenland District Council

#### **Chart: SC5614·10 (Panel C, King's Lynn) ETRS89 DATUM**


Insert ★ 2F.R(ver) (a) 52° 45' ·099N. , 0° 23' ·579E.  
jetty, single firm line, joining: 52° 45' ·070N. , 0° 23' ·597E.  
(a) above

---

### **L5615/20 ENGLAND — East Coast — — Light.**

Source: ABP Humber

#### **Chart: SC5614·19 (Panel B, Humber Bridge to Whitton Ness) ETRS89 DATUM**

Delete  Chalderness Tide gauge 53° 41' ·84N. , 0° 28' ·51W.

**L5712/20 ENGLAND — East Coast — — Depth.**

Source: Trinity House

**Chart: SC5614·1 (Panel A, Orford Ness to Benacre Ness) ETRS89 DATUM**

Insert depth, 5, and extend 5m contour NE to enclose 52° 08' ·07N. , 1° 37' ·80E.

---

**L5777/20 ENGLAND — East Coast — — Depths.**

Source: fpv Morven

**Chart: SC5614·1 (Panel B, Orford Ness) ETRS89 DATUM**

Insert depth, 9<sub>6</sub>, enclosed by 10m contour 52° 02' ·71N. , 1° 37' ·45E.

depth, 9<sub>6</sub>, and extend 10m contour E to enclose (a) 52° 01' ·97N. , 1° 36' ·16E.

Delete depth, 11<sub>6</sub>, close S of: (a) above

---

**L5833/20 ENGLAND — East Coast — — Depths.**

Source: mv Cerys Line

**Chart: SC5614·2 ETRS89 DATUM**

Insert depth, 10, and extend 10m approximate contour W to enclose 52° 35' ·88N. , 1° 49' ·97E.

52° 35' ·68N. , 1° 49' ·85E.

**Chart: SC5614·4 (Panel A, Approaches to Great Yarmouth) ETRS89 DATUM**

Insert depth, 10, and extend 10m approximate contour W to enclose 52° 35' ·88N. , 1° 49' ·97E.

52° 35' ·68N. , 1° 49' ·85E.

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**L5960/20 ENGLAND — East Coast — — Depths.**

Source: British Government Survey

**Chart: SC5614·2 ETRS89 DATUM**

Insert depth, 6<sub>4</sub>, and extend 10m contour W to enclose 52° 35' ·61N. , 1° 46' ·82E.

depth, 13<sub>5</sub>, and extend 15m contour E to enclose (a) 52° 33' ·48N. , 1° 50' ·09E.

Delete depth, 15<sub>6</sub>, close S of: (a) above

Insert depth, 12<sub>6</sub> 52° 33' ·10N. , 1° 49' ·01E.

depth, 12<sub>6</sub>, and extend 15m contour E to enclose 52° 32' ·79N. , 1° 49' ·29E.

**Chart: SC5614·3 ETRS89 DATUM**

Insert depth, 13<sub>5</sub>, and extend 15m contour E to enclose (a) 52° 33' ·48N. , 1° 50' ·09E.

Delete	depth, 15 <sub>9</sub> , close E of:	(a) above
	depth, 13 <sub>6</sub> , close W of:	(a) above
Insert	depth, 13 <sub>5</sub> , and extend 15m contour SE to enclose	52° 33' ·39N. , 1° 50' ·03E.
	depth, 12 <sub>6</sub>	52° 33' ·10N. , 1° 49' ·01E.
	depth, 13 <sub>3</sub>	52° 32' ·79N. , 1° 49' ·29E.

**Chart: SC5614·4 (Panel A, Approaches to Great Yarmouth) ETRS89 DATUM**

Insert	depth, 9 <sub>7</sub> , and extend 10m contour W to enclose	52° 35' ·75N. , 1° 46' ·78E.
	depth, 6 <sub>4</sub> , and extend 10m contour W to enclose	52° 35' ·61N. , 1° 46' ·82E.
	depth, 13 <sub>5</sub> , and extend 15m contour E to enclose	(a) 52° 33' ·48N. , 1° 50' ·09E.
Delete	depth, 15 <sub>9</sub> , close E of:	(a) above
	depth, 13 <sub>6</sub> , close W of:	(a) above
Insert	depth, 13 <sub>5</sub> , and extend 15m contour SE to enclose	52° 33' ·39N. , 1° 50' ·03E.
	depth, 12 <sub>6</sub>	52° 33' ·10N. , 1° 49' ·01E.
	depth, 13 <sub>3</sub>	52° 32' ·79N. , 1° 49' ·29E.

**Chart: SC5614·5 (Panel A, Northern Approaches to Great Yarmouth) ETRS89 DATUM**

Insert	depth, 9 <sub>7</sub> , and extend 10m contour W to enclose	52° 35' ·75N. , 1° 46' ·78E.
	depth, 6 <sub>4</sub> , and extend 10m contour W to enclose	52° 35' ·61N. , 1° 46' ·82E.

Temporary/Preliminary NMs

**L5943(T)/20 NETHERLANDS — — Traffic separation scheme.**

Source: Netherlands Notice 46-47/345(T)/20

1. Container vessels with a length greater than 100m navigating within TSS Terschelling-German Bight (53° 40' ·81N. , 5° 47' ·87E. ) during heavy weather conditions, and high waves from a north to north-westerly direction, are at risk of grounding and losing containers. In such conditions the following action is recommended:

Container vessel length (m)	Wave height (m)	Recommended Action
100-200	>3.3	Take appropriate measures and alter course to avoid broaching and coming abeam to the waves.
>200	>4.5	Navigate an alternative route via TSS East Friesland (54° 04' ·93N. , 5° 21' ·06E. )

2. Former notice L6210(T)/19 is cancelled.

(WGS84 DATUM)

**Charts affected – SC5614**

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**Notices to Mariners - Weekly Edition 50/2020 England - East Coast, Cromer to Smiths Knoll.**

**— Chart 106— New Edition Announcement.**

**Charts SC5614·2, SC5614·6 and SC5614·7 WGS84 DATUM**

The following changes were published in the new edition of chart 106, 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 SC5614·2, SC5614·6 and SC5614·7 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 SC5614.

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**L6052/20 ENGLAND — East Coast — — Depths.**

Source: British Government Survey

**Chart: SC5614·2 ETRS89 DATUM**

Insert	depth, 1 <sub>4</sub> , and extend 2m contour SW to enclose	(a) 52° 36' ·01N. , 1° 46' ·87E.
Delete	depth, 5 <sub>6</sub> , close E of:	(a) above
Insert	depth, 9 <sub>9</sub> , and extend 10m contour E to enclose	52° 32' ·02N. , 1° 49' ·00E.
	depth, 10, and extend 10m contour E to enclose	(b) 52° 30' ·52N. , 1° 49' ·73E.
Delete	depth, 12 <sub>4</sub> , close N of:	(b) above

**Chart: SC5614·3 ETRS89 DATUM**

Insert	depth, 9 <sub>9</sub> , and extend 10m contour E to enclose	(a) 52° 32' ·02N. , 1° 49' ·00E.
Delete	depth, 13 <sub>5</sub> , close NE of:	(a) above
Insert	depth, 9 <sub>9</sub> , and extend 10m contour E to enclose	(b) 52° 31' ·62N. , 1° 49' ·10E.
Delete	depth, 13 <sub>4</sub> , close S of:	(b) above
Insert	depth, 10, enclosed by 10m contour	52° 30' ·52N. , 1° 49' ·73E.

**Chart: SC5614·4 (Panel A, Approaches to Great Yarmouth) ETRS89 DATUM**

Insert	depth, 1 <sub>4</sub> , enclosed by 2m contour	(a) 52° 36' ·01N. , 1° 46' ·87E.
Delete	depth, 5 <sub>5</sub> , close E of:	(a) above
Insert	depth, 1 <sub>4</sub> , enclosed by 2m contour	(b) 52° 35' ·80N. , 1° 46' ·85E.
Delete	depth, 5 <sub>3</sub> , close E of:	(b) above
Insert	depth, 9 <sub>9</sub> , and extend 10m contour E to enclose	(c) 52° 32' ·02N. , 1° 49' ·00E.
Delete	depth, 13 <sub>5</sub> , close NE of:	(c) above

Insert	depth, $9_9$ , and extend 10m contour E to enclose	(d) 52° 31' ·62N. , 1° 49' ·10E.
Delete	depth, $13_4$ , close S of:	(d) above

**Chart: SC5614·5 (Panel A, Northern Approaches to Great Yarmouth) ETRS89 DATUM**

Insert	depth, $10$ , and extend 10m contour W to enclose	(a) 52° 36' ·37N. , 1° 46' ·78E.
Delete	depth, $11_6$ , close SW of:	(a) above
Insert	depth, $0_9$ , enclosed by 2m contour	(b) 52° 36' ·14N. , 1° 46' ·89E.
Delete	depth, $8_4$ , close NW of:	(b) above
Insert	depth, $1_4$ , enclosed by 2m contour	(c) 52° 36' ·01N. , 1° 46' ·87E.
Delete	depth, $5_5$ , close E of:	(c) above
Insert	depth, $1_4$ , enclosed by 2m contour	(d) 52° 35' ·80N. , 1° 46' ·85E.
Delete	depth, $5_3$ , close E of:	(d) above

**L6073/20 ENGLAND — East Coast — — Depths.**

Source: ABP Humber

**Chart: SC5614·19 (Panel A, River Humber Kingston Upon Hull to Humber Bridge) ETRS89 DATUM**

Insert	depth, $4_9$ , and extend 5m contour N to enclose	(a) 53° 44' ·311N. , 0° 18' ·126W.
Delete	depth, $5_4$ , close E of:	(a) above
Insert	depth, $4_3$ , and extend 5m contour N to enclose	(b) 53° 44' ·295N. , 0° 17' ·882W.
Delete	depth, $5_4$ , close SE of:	(b) above
Insert	depth, $2_7$	(c) 53° 44' ·257N. , 0° 17' ·799W.
Delete	depth, $4$ , close SE of:	(c) above
Insert	depth, $4_6$ , and extend 5m contour N to enclose	(d) 53° 44' ·256N. , 0° 17' ·661W.
Delete	depth, $6_1$ , close N of:	(d) above
Insert	depth, $6_6$ , and extend 7m contour N to enclose	53° 44' ·319N. , 0° 17' ·657W.
Replace	depth, $8_1$ , with depth, $7_7$	53° 44' ·325N. , 0° 17' ·542W.
	depth, $6_9$ , with depth, $6_7$	53° 44' ·256N. , 0° 17' ·452W.
	depth, $7_8$ , with depth, $7_3$	53° 44' ·250N. , 0° 17' ·226W.

**L6079/20 ENGLAND — East Coast — — Submarine pipeline.**

Source: Premier Oil

*Note:* Former Notice L1766(P)/20 is cancelled.

**Chart: SC5614·21 ETRS89 DATUM**

Insert submarine pipeline, -----, joining:

53° 42' ·21N. , 0° 13' ·95E.  
53° 42' ·88N. , 0° 13' ·48E.  
53° 43' ·82N. , 0° 14' ·01E.  
53° 45' ·44N. , 0° 14' ·00E.  
53° 46' ·51N. , 0° 14' ·55E.  
53° 57' ·91N. , 0° 22' ·51E.  
54° 01' ·71N. , 0° 25' ·59E.  
54° 02' ·35N. , 0° 26' ·42E.

**L6137/20 ENGLAND — East Coast — — Depths.**

Source: sv Cerys Line

**Chart: SC5614·2 ETRS89 DATUM**

Insert depth, 10, enclosed by 10m contour 52° 36' ·88N. , 1° 51' ·39E.

(a) 52° 35' ·24N. , 1° 49' ·64E.

Delete depth, 17<sub>3</sub>, close SE of:

(a) above

Insert depth, 10, enclosed by 10m contour

52° 34' ·86N. , 1° 49' ·65E.

52° 34' ·58N. , 1° 49' ·72E.

**Chart: SC5614·3 ETRS89 DATUM**

Insert depth, 10, and extend 10m contour W to enclose

52° 34' ·29N. , 1° 49' ·82E.

52° 34' ·17N. , 1° 49' ·83E.

**Chart: SC5614·4 (Panel A, Approaches to Great Yarmouth) ETRS89 DATUM**

Insert depth, 10, enclosed by 10m contour

52° 35' ·61N. , 1° 49' ·81E.

52° 35' ·38N. , 1° 49' ·68E.

52° 35' ·24N. , 1° 49' ·64E.

52° 35' ·03N. , 1° 49' ·64E.

52° 34' ·86N. , 1° 49' ·65E.

52° 34' ·58N. , 1° 49' ·72E.

depth, 10, and extend 10m contour W to enclose

52° 34' ·29N. , 1° 49' ·82E.

52° 34' ·17N. , 1° 49' ·83E.

Temporary/Preliminary NMs

**L6097(P)/20 ENGLAND — East Coast — — Depth.**

Source: fpv Morven

1. A depth of 9·1m exists in position 52° 42' ·56N. , 1° 50' ·42E.
2. This change will be included in a New Edition of Chart 106 to be published 10th December 2020.

(ETRS89 DATUM)

## Chart affected – SC5614

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### L6195/20 ENGLAND — East Coast — — Depths.

Source: fpv Morven

#### Chart: SC5614·3 ETRS89 DATUM

- |        |   |                                  |
|--------|---|----------------------------------|
| Insert | depth, 4 <sub>2</sub> , and extend 5m contour W to enclose  | (a) 52° 34' ·08N. , 1° 48' ·82E. |
| Delete | depth, 8 <sub>6</sub> , close S of:                         | (a) above                        |
| Insert | depth, 5 <sub>8</sub> , and extend 10m contour N to enclose | 52° 34' ·10N. , 1° 48' ·72E.     |

#### Chart: SC5614·4 (Panel A, Approaches to Great Yarmouth) ETRS89 DATUM

- |        |   |                                  |
|--------|---|----------------------------------|
| Insert | depth, 4 <sub>2</sub> , and extend 5m contour W to enclose  | (a) 52° 34' ·08N. , 1° 48' ·82E. |
| Delete | depth, 8 <sub>6</sub> , close S of:                         | (a) above                        |
| Insert | depth, 5 <sub>8</sub> , and extend 10m contour N to enclose | 52° 34' ·10N. , 1° 48' ·72E.     |
- 

### L6200/20 NORTH SEA — Netherlands Sector — — Platform. Restricted area. Automatic Identification System.

Source: Netherlands Notice 48-49/349/20

#### Chart: SC5614·25 WGS84 DATUM

- |        |   |                                |
|--------|---|--------------------------------|
| Insert |  | (a) 52° 22' ·7N. , 3° 23' ·9E. |
|        | Automatic Identification System, AIS, at platform                                   | (a) above                      |
- 

### L6215/20 ENGLAND — East Coast — — Wrecks. Depth.

Source: Cerys Line

#### Chart: SC5614·2 ETRS89 DATUM

- |        |  |                              |
|--------|--|------------------------------|
| Insert |  17 <sub>8</sub> Wk | 52° 38' ·66N. , 1° 52' ·38E. |
|        |  13 <sub>2</sub> Wk | 52° 39' ·26N. , 1° 52' ·19E. |
- 

### L6244/20 ENGLAND — East Coast — — Depths.

Source: fpv Morven

**Chart: SC5614·2 ETRS89 DATUM**

Insert depth, 4<sub>3</sub>, enclosed by 5m contour (a) 52° 31' ·47N. , 1° 48' ·83E.  
Delete depth, 5<sub>5</sub>, close N of: (a) above

**Chart: SC5614·3 ETRS89 DATUM**

Insert depth, 4<sub>3</sub>, enclosed by 5m contour 52° 31' ·47N. , 1° 48' ·83E.  
depth, 4<sub>4</sub>, enclosed by 5m contour (a) 52° 31' ·61N. , 1° 48' ·53E.  
Delete depth, 7<sub>7</sub>, close NW of: (a) above  
Insert depth, 4<sub>8</sub>, enclosed by 5m contour (b) 52° 31' ·38N. , 1° 48' ·70E.  
Delete depth, 7<sub>5</sub>, close NE of: (b) above

**Chart: SC5614·4 (Panel A, Approaches to Great Yarmouth) ETRS89 DATUM**





Insert depth, 4<sub>3</sub>, enclosed by 5m contour 52° 31' ·47N. , 1° 48' ·83E.  
depth, 4<sub>4</sub>, enclosed by 5m contour (a) 52° 31' ·61N. , 1° 48' ·53E.  
Delete depth, 7<sub>7</sub>, close NW of: (a) above  
Insert depth, 4<sub>8</sub>, enclosed by 5m contour (b) 52° 31' ·38N. , 1° 48' ·70E.  
Delete depth, 7<sub>5</sub>, close NE of: (b) above

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**L6250/20 ENGLAND — East Coast — — Buoyage.**

Source: Port of Wisbech Authority

**Chart: SC5614·11 (Panel A, The Wash) ETRS89 DATUM**

Move  VQ(3)5s East Knock, from: 52° 52' ·06N. , 0° 14' ·66E.  
to: 52° 52' ·14N. , 0° 14' ·69E.  
 LFI.R.5s BOB, from: 52° 51' ·99N. , 0° 14' ·69E.  
to: 52° 52' ·05N. , 0° 14' ·74E.  
 FI(2)G.6s No 3, from: 52° 51' ·80N. , 0° 14' ·65E.  
to: 52° 51' ·87N. , 0° 14' ·68E.  
 FI(2)R.8s Fenland, from: 52° 51' ·76N. , 0° 14' ·77E.  
to: 52° 51' ·79N. , 0° 14' ·79E.

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Temporary/Preliminary NMs

**L6276(T)/20 ENGLAND — East Coast — — Obstruction.**

Source: ABP Lowestoft Notice 46/20

1. An obstruction, depth 0·6m, exists in position 52° 28' ·597N. , 1° 43' ·234E.
2. Mariners are advised to navigate with caution in the area.

(ETRS89 DATUM)

## Chart affected – SC5614

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### L6285/20 ENGLAND — East Coast — — Depths.

Source: fpv Morven

#### Chart: SC5614·2 ETRS89 DATUM

Insert	depth, 2 <sub>5</sub> , enclosed by 5m contour	(a) 52° 40' ·42N. , 1° 51' ·96E.
Delete	depth, 5 <sub>4</sub> , close NW of:	(a) above
Insert	depth, 2 <sub>7</sub> , enclosed by 5m contour	52° 39' ·88N. , 1° 52' ·42E.
	depth, 2 <sub>3</sub> , and extend 5m approximate contour W to enclose	(b) 52° 35' ·69N. , 1° 49' ·94E.
Delete	depth, 10, close W of:	(b) above
Insert	depth, 3 <sub>7</sub> , and extend 5m approximate contour W to enclose	52° 35' ·02N. , 1° 49' ·72E.
	depth, 1 <sub>7</sub> , and extend 2m contour W to enclose	52° 34' ·62N. , 1° 49' ·86E.

#### Chart: SC5614·3 ETRS89 DATUM

Insert	depth, 3 <sub>3</sub> , and extend 5m contour W to enclose	52° 34' ·35N. , 1° 49' ·98E.
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#### Chart: SC5614·4 (Panel A, Approaches to Great Yarmouth) ETRS89 DATUM

Insert	depth, 2 <sub>9</sub> , and extend 5m approximate contour W to enclose	(a) 52° 35' ·97N. , 1° 50' ·24E.
Delete	depth, 7 <sub>7</sub> , close S of:	(a) above
Insert	depth, 2 <sub>3</sub> , enclosed by 5m contour	52° 35' ·69N. , 1° 49' ·93E.
	depth, 3 <sub>5</sub> , enclosed by 5m contour	52° 35' ·42N. , 1° 49' ·73E.
	depth, 3 <sub>7</sub> , enclosed by 5m contour	(b) 52° 35' ·02N. , 1° 49' ·72E.
Delete	depth, 17 <sub>3</sub> , close N of:	(b) above
	depth, 17 <sub>3</sub> , close S of:	(b) above
Insert	depth, 1 <sub>7</sub> , enclosed by 2m contour	(c) 52° 34' ·62N. , 1° 49' ·86E.
Delete	depth, 18 <sub>4</sub> , close N of:	(c) above
	depth, 12 <sub>9</sub> , close E of:	(c) above
Insert	depth, 3 <sub>3</sub> , and extend 5m contour W to enclose	(d) 52° 34' ·35N. , 1° 49' ·98E.
Delete	depth, 13 <sub>3</sub> , close NW of:	(d) above

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### L6309/20 ENGLAND — East Coast — — Depths.

Source: fpv Morven

#### Chart: SC5614·2 ETRS89 DATUM

Insert depth, 2<sub>3</sub>, and extend 5m contour E to enclose 52° 31' ·44N. , 1° 48' ·36E.

**Chart: SC5614·3 ETRS89 DATUM**

Insert depth, 2, and extend 2m approximate contour E to enclose 52° 31' ·37N. , 1° 48' ·29E.

depth, 2<sub>3</sub>, and extend 5m contour E to enclose (a) 52° 31' ·44N. , 1° 48' ·36E.

Delete depth, 5<sub>9</sub>, close E of: (a) above

**Chart: SC5614·4 (Panel A, Approaches to Great Yarmouth) ETRS89 DATUM**

Insert depth, 2, and extend 2m approximate contour NE to enclose 52° 31' ·37N. , 1° 48' ·29E.

depth, 2<sub>3</sub>, and extend 5m contour E to enclose (a) 52° 31' ·44N. , 1° 48' ·36E.

Delete depth, 5<sub>9</sub>, close E of: (a) above

**L6315/20 ENGLAND — East Coast — — Wrecks.**

Source: mv FPV Morvan

**Chart: SC5614·3 ETRS89 DATUM**

Insert  19<sub>3</sub> Wk 52° 34' ·22N. , 1° 46' ·70E.

**Chart: SC5614·4 (Panel A, Approaches to Great Yarmouth) ETRS89 DATUM**

Insert  17<sub>8</sub> Wk 52° 35' ·82N. , 1° 46' ·55E.

 19<sub>3</sub> Wk 52° 34' ·22N. , 1° 46' ·70E.


**Chart: SC5614·5 (Panel A, Northern Approaches to Great Yarmouth) ETRS89 DATUM**

Insert  17<sub>8</sub> Wk 52° 35' ·82N. , 1° 46' ·55E.

**L6318/20 ENGLAND — East Coast — — Wreck.**

Source: fpv Morven

**Chart: SC5614·2 ETRS89 DATUM**

Insert  13<sub>7</sub> Wk 52° 29' ·01N. , 1° 47' ·98E.

**Chart: SC5614·3 ETRS89 DATUM**

Insert  13<sub>7</sub> Wk 52° 29' ·01N. , 1° 47' ·98E.

**L6341/20 ENGLAND — East Coast — — Depths.**

Source: fpv Morven

**Chart: SC5614·2 ETRS89 DATUM**

Insert depth, *2<sub>s</sub>*, enclosed by 5m contour 52° 35' ·71N. , 1° 46' ·85E.

**Chart: SC5614·3 ETRS89 DATUM**

Insert depth, *1<sub>s</sub>*, enclosed by 2m contour (a) 52° 31' ·18N. , 1° 48' ·36E.

Delete depth, *2<sub>s</sub>*, close NW of: (a) above

Insert depth, *1<sub>s</sub>*, enclosed by 2m contour 52° 31' ·02N. , 1° 48' ·38E.

**Chart: SC5614·4 (Panel A, Approaches to Great Yarmouth) ETRS89 DATUM**

Insert depth, *1<sub>s</sub>*, enclosed by 2m contour 52° 35' ·81N. , 1° 47' ·00E.

depth, *2<sub>s</sub>*, enclosed by 5m contour 52° 35' ·71N. , 1° 46' ·85E.

depth, *1<sub>s</sub>*, enclosed by 2m contour (a) 52° 31' ·18N. , 1° 48' ·36E.

Delete depth, *2<sub>s</sub>*, close NW of: (a) above

Insert depth, *1<sub>s</sub>*, enclosed by 2m contour 52° 31' ·02N. , 1° 48' ·38E.

**Chart: SC5614·5 (Panel A, Northern Approaches to Great Yarmouth) ETRS89 DATUM**

Insert depth, *1<sub>s</sub>*, enclosed by 2m contour 52° 35' ·81N. , 1° 47' ·00E.

depth, *2<sub>s</sub>*, enclosed by 5m contour 52° 35' ·71N. , 1° 46' ·85E.

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**L35/21 ENGLAND — East Coast — — Buoyage.**

Source: Ørsted

**Chart: SC5614·8 ETRS89 DATUM**

Delete  *F(5)Y.20s* 53° 19' ·54N. , 0° 48' ·21E.

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**L43/21 ENGLAND — East Coast — — Depths.**

Source: sv Cerys Line and British Government Survey

**Chart: SC5614·2 ETRS89 DATUM**

Insert depth, *7*, enclosed by 10m contour 52° 41' ·09N. , 1° 52' ·66E.

depth, *10*, enclosed by 10m contour 52° 40' ·84N. , 1° 52' ·85E.

52° 40' ·76N. , 1° 53' ·10E.

52° 40' ·62N. , 1° 53' ·29E.

(a) 52° 40' ·76N. , 1° 52' ·62E.

Delete depth, *17<sub>3</sub>*, close SE of: (a) above

Insert depth, *7<sub>s</sub>*, and extend 10m contour NW to enclose (b) 52° 40' ·68N. , 1° 52' ·94E.

Delete	depth, <i>8<sub>7</sub></i> , close SE of:	(b) above
Insert	depth, <i>11<sub>8</sub></i> , enclosed by 15m contour	(c) 52° 37' ·95N. , 1° 51' ·47E.
Delete	depth, <i>16<sub>6</sub></i> , close N of:	(c) above

**L74/21 NETHERLANDS — — Automatic Identification System. Radar beacon.**

Source: Netherlands Notice 50-51/373/20

**Chart: SC5614·25 WGS84 DATUM**

Insert	Automatic Identification System, AIS, at platform	(a) 53° 34' ·9N. , 4° 36' ·3E.
Delete	radar beacon, Racon(G), at platform	(a) above

**L82/21 ENGLAND — East Coast — — Depths.**

Source: fpv Morven

**Chart: SC5614·2 ETRS89 DATUM**

Insert	depth, <i>9<sub>7</sub></i> , and extend 10m approximate contour W to enclose	52° 42' ·56N. , 1° 50' ·42E.
	depth, <i>7<sub>8</sub></i> , and extend 10m approximate contour E to enclose	(a) 52° 41' ·35N. , 1° 51' ·62E.
Delete	depth, <i>10<sub>7</sub></i> , close N of:	(a) above
Insert	depth, <i>8<sub>6</sub></i> , enclosed by 10m approximate contour	52° 41' ·08N. , 1° 51' ·84E.
	depth, <i>6<sub>8</sub></i> , enclosed by 10m contour	52° 40' ·55N. , 1° 53' ·10E.
	depth, <i>8<sub>2</sub></i> , and extend 10m approximate contour SW to enclose	52° 40' ·02N. , 1° 51' ·81E.

Temporary/Preliminary NMs

**L59(T)/21 ENGLAND — East Coast — — Depth. Light.**

Source: ABP Lowestoft Notices 43-44/20

1. A shoal depth of 3·3m exists in position 52° 28' ·555N. , 1° 45' ·936E.
2. The sectors at Kirkley light in position 52° 27' ·71N. , 1° 44' ·54E. have been amended as follows:

Oc G	222°-225° (3°)
Fl G	225°-226° (1°)
Fl W	226°-227° (1°)
Oc W	227°-229° (2°)
Fl W	229°-230° (1°)
Fl R	230°-231° (1°)
Oc R	231°-232° (1°)

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

## Charts affected – SC5614

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Temporary/Preliminary NMs

### **L67(P)/21 NETHERLANDS — — Submarine power cable.**

Source: Netherlands Notice 50-51/385(P)/20

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

51° 59' ·16N. , 4° 01' ·49E.

51° 59' ·92N. , 4° 02' ·01E.

52° 00' ·31N. , 4° 02' ·85E.

52° 01' ·60N. , 4° 03' ·22E.

52° 03' ·95N. , 4° 03' ·68E.

52° 07' ·50N. , 4° 02' ·71E.

52° 09' ·19N. , 4° 03' ·18E.

52° 14' ·66N. , 4° 07' ·26E.

52° 16' ·31N. , 4° 03' ·37E.

52° 19' ·16N. , 4° 02' ·58E.

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

## Charts affected – SC5614

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Temporary/Preliminary NMs

### **L114(T)/21 ENGLAND — East Coast — — Buoy.**

Source: Blakeney Harbour Association

1. The safe water buoy '*Fairway*', in position 52° 59' ·23N. , 0° 58' ·53E. is reported off station.(WGS84 DATUM)

## Charts affected – SC5614

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### **L179/21 ENGLAND — East Coast — — Depths.**

Source: British Government Survey

#### **Chart: SC5614·1 (Panel B, Orford Ness) ETRS89 DATUM**

Insert	depth, $\delta_s$	(a)	52° 02' ·90N. , 1° 37' ·14E.
Delete	depth, $\delta_t$ , close E of:	(a)	above

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## L237/21 ENGLAND — East Coast — — Depths.

Source: ABP Lowestoft

### Chart: SC5614·3 ETRS89 DATUM

Insert	depth, $4_6$ , enclosed by 5m contour	(a)	52° 28' ·490N. , 1° 45' ·973E.
Delete	depth, $5_4$ , close NW of:	(a)	above
Insert	depth, $4_4$ , enclosed by 5m contour		52° 28' ·440N. , 1° 45' ·942E.
	depth, $5_7$	(b)	52° 28' ·305N. , 1° 45' ·643E.
Delete	depth, $6_8$ , close S of:	(b)	above
Insert	depth, $2_7$	(c)	52° 28' ·245N. , 1° 45' ·641E.
Delete	depth, $2_8$ , close E of:	(c)	above

### Chart: SC5614·20 (Panel A, Lowestoft Harbour) ETRS89 DATUM

Insert	depth, $5_7$	(a)	52° 28' ·305N. , 1° 45' ·643E.
Delete	depth, $6_8$ , close S of:	(a)	above
Insert	depth, $3_2$		52° 28' ·404N. , 1° 45' ·353E.
	depth, $0_2$	(b)	52° 28' ·335N. , 1° 45' ·197E.
Delete	depth, $0_6$ , close SE of:	(b)	above
Insert	depth, $2_6$		52° 28' ·384N. , 1° 44' ·876E.
	depth, $2_7$	(c)	52° 28' ·394N. , 1° 44' ·546E.
Delete	depth, $3_5$ , close W of:	(c)	above
Insert	depth, $3_7$	(d)	52° 28' ·434N. , 1° 44' ·314E.
Delete	depth, $3_6$ , close W of:	(d)	above
Insert	depth, $1_9$ , enclosed by 2m contour		52° 28' ·468N. , 1° 44' ·139E.
Delete	depth, $2_9$		52° 28' ·480N. , 1° 44' ·067E.

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## L303/21 ENGLAND — South East Coast — — NM Blocks. Legends.

Source: Trinity House

### Chart: SC5614·1 (Panel A, Orford Ness to Benacre Ness) ETRS89 DATUM

Delete	legend, <i>Planned</i> , centred on:		52° 06' ·01N. , 1° 47' ·30E.
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### Chart: SC5614·25 WGS84 DATUM

Insert	the accompanying block, centred on:		52° 09' ·9N. , 2° 27' ·8E.
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**L318/21 ENGLAND — East Coast — — Depths.**

Source: Trinity House

**Chart: SC5614·3 ETRS89 DATUM**

- |        |  |  |
|--------|--|--|
| Insert | depth, $9_s$ , and extend 10m contour W to enclose | (a) $52^{\circ} 30' \cdot 57N.$ , $1^{\circ} 46' \cdot 75E.$ |
| Delete | depth, $11_7$ , close SW of:                       | (a) above  |
| Insert | depth, $2_s$ , enclosed by 5m contour              | (b) $52^{\circ} 30' \cdot 29N.$ , $1^{\circ} 46' \cdot 88E.$ |
| Delete | depth, $8_s$ , close SE of:                        | (b) above  |

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**L443/21 ENGLAND — East Coast — — Depths. Drying height.**

Source: ABP Humber

**Chart: SC5614·18 (Panel A, River Humber Immingham to Saltend) ETRS89 DATUM**

- |        |  |  |
|--------|--|--|
| Insert | drying height, $0_s$ , enclosed by 0m low water line | $53^{\circ} 43' \cdot 31N.$ , $0^{\circ} 15' \cdot 89W.$ |
| Delete | depth, $2_s$   | $53^{\circ} 43' \cdot 50N.$ , $0^{\circ} 16' \cdot 27W.$ |

**Chart: SC5614·19 (Panel A, River Humber Kingston Upon Hull to Humber Bridge) ETRS89 DATUM**

- |        |  |  |
|--------|--|--|
| Insert | depth, $1_6$ , and extend 2m contour N to enclose    | $53^{\circ} 43' \cdot 502N.$ , $0^{\circ} 16' \cdot 502W.$     |
|        | drying height, $0_s$ , enclosed by 0m low water line | (a) $53^{\circ} 43' \cdot 312N.$ , $0^{\circ} 15' \cdot 885W.$ |
| Delete | depth, $1_6$ , close NE of:                          | (a) above  |
|        | depth, $2_s$   | $53^{\circ} 43' \cdot 496N.$ , $0^{\circ} 16' \cdot 268W.$     |

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**L477/21 ENGLAND — East Coast — — Foul.**

Source: Maritime and Coastguard Agency

**Chart: SC5614·14 ETRS89 DATUM**

Insert # 53° 42' ·60N. , 0° 18' ·66E.

**Chart: SC5614·21 ETRS89 DATUM**

Insert # 53° 42' ·60N. , 0° 18' ·69E.

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**L539/21 ENGLAND — East Coast — — Depths.**

Source: Trinity House

**Chart: SC5614·2 ETRS89 DATUM**

Insert depth,  $9_4$ , and extend 10m contour NW to enclose (a) 52° 33' ·36N. , 1° 48' ·02E.

Delete depth,  $10_8$ , close W of: (a) above

Insert depth,  $8_6$  (b) 52° 32' ·79N. , 1° 48' ·37E.

Delete depth,  $9_3$ , close NW of: (b) above

**Chart: SC5614·3 ETRS89 DATUM**

Insert depth,  $9_9$ , enclosed by 10m contour (a) 52° 33' ·43N. , 1° 47' ·86E.

Delete depth,  $12_1$ , close NW of: (a) above

Insert depth,  $9_4$ , and extend 10m contour NW to enclose (b) 52° 33' ·36N. , 1° 48' ·02E.

Delete depth,  $10_4$ , close SW of: (b) above

Insert depth,  $8_6$  (c) 52° 32' ·79N. , 1° 48' ·37E.

Delete depth,  $9_1$ , close NW of: (c) above

**Chart: SC5614·4 (Panel A, Approaches to Great Yarmouth) ETRS89 DATUM**

Insert depth,  $9_9$ , enclosed by 10m contour (a) 52° 33' ·43N. , 1° 47' ·86E.

Delete depth,  $12_1$ , close NW of: (a) above

Insert depth,  $9_4$ , and extend 10m contour NW to enclose (b) 52° 33' ·36N. , 1° 48' ·02E.

Delete depth,  $10_4$ , close SW of: (b) above

Insert depth,  $8_6$  (c) 52° 32' ·79N. , 1° 48' ·37E.

Delete depth,  $9_1$ , close NW of: (c) above

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**L680/21 ENGLAND — East Coast — — Depths.**

Source: ABP Humber

**Chart: SC5614·18 (Panel A, River Humber Immingham to Saltend) ETRS89 DATUM**

Insert depth, 3<sub>9</sub>, and extend 5m contour S to enclose (a) 53° 39' ·35N. , 0° 11' ·57W.  
Delete depth 5<sub>9</sub>, close SE of: (a) above  
Insert depth, 2<sub>3</sub> (b) 53° 39' ·12N. , 0° 11' ·00W.  
Delete depth 3<sub>7</sub>, close NW of: (b) above

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**L766/21 ENGLAND — East Coast — — Obstruction.**

Source: Triton Knoll Offshore Wind Farm Ltd.

**Chart: SC5614·8 ETRS89 DATUM**

Insert Obstr 53° 30' ·44N. , 0° 50' ·56E.

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**L777/21 ENGLAND — East Coast — — Depths.**

Source: ABP Humber

**Chart: SC5614·19 (Panel A, River Humber Kingston Upon Hull to Humber Bridge) ETRS89 DATUM**

Insert depth, 1<sub>9</sub>, enclosed by 2m contour 53° 42' ·35N. , 0° 25' ·11W.  
depth, 1<sub>7</sub>, and extend 2m contour SE to enclose 53° 43' ·35N. , 0° 22' ·49W.

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**L792/21 ENGLAND — East Coast — — Depths.**

Source: Trinity House

**Chart: SC5614·2 ETRS89 DATUM**

Insert depth, 8<sub>9</sub>, and extend 10m contour E to enclose (a) 52° 44' ·55N. , 1° 53' ·50E.  
Delete depth, 9<sub>6</sub>, close NW of: (a) above  
Insert depth, 10<sub>7</sub>, and extend 15m contour NE to enclose (b) 52° 44' ·93N. , 1° 53' ·28E  
Delete depth, 13<sub>6</sub>, close SW of: (b) above

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**L907/21 ENGLAND — East Coast — — Depths.**

Source: ABP Humber

**Chart: SC5614·18 (Panel A, River Humber Immingham to Saltend) ETRS89 DATUM**

Insert	depth, 5, enclosed by 7m contour	53° 39' ·28N. , 0° 11' ·69W.
	depth, 4, enclosed by 5m contour	53° 39' ·26N. , 0° 11' ·44W.
	depth, 5, and extend 7m contour SW to enclose	(a) 53° 39' ·19N. , 0° 11' ·39W.
Delete	depth, 5, close E of:	(a) above
Insert	depth, 6, enclosed by 7m contour	(b) 53° 39' ·12N. , 0° 11' ·49W.
Delete	depth, 8, close NE of:	(b) above
Replace	depth, 8, with depth, 7, and extend 7m contour E to enclose	53° 42' ·66N. , 0° 14' ·55W.


**Chart: SC5614·19 (Panel A, River Kingston Upon Hull to Humber Bridge) ETRS89 DATUM**

Replace	depth, 8, with depth, 7, and extend 7m contour E to enclose	53° 42' ·66N. , 0° 14' ·55W.
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**L908/21 ENGLAND — East Coast — — Marine farm. Buoyage.**  
Source: SeaGrown Limited

**Chart: SC5614·22 (Panel A, Bridlington to Scarborough) ETRS89 DATUM**

Insert	limit of marine farm, pecked line, joining:	(a) 54° 15' ·75N. , 0° 17' ·55W.
		(b) 54° 15' ·75N. , 0° 17' ·05W.
		(c) 54° 15' ·45N. , 0° 17' ·05W.
		(d) 54° 15' ·45N. , 0° 17' ·55W.


 , within:

 Fl.Y.5s

- (a)-(d) above
- (a) above
- (b) above
- (c) above
- (d) above

**Chart: SC5614·24 ETRS89 DATUM**

Insert	limit of marine farm, pecked line, joining:	(a) 54° 15' ·75N. , 0° 17' ·55W.
		(b) 54° 15' ·75N. , 0° 17' ·05W.

 , along:

 Fl.Y.5s

- (a)-(b) above
- (a) above
- (b) above

## **L937/21 ENGLAND — East Coast — — Depths.**

Source: ABP Humber

### **Chart: SC5614·19 (Panel A, River Humber Kingston Upon Hull to Humber Bridge) ETRS89 DATUM**

Insert	depth, $Z$ , enclosed by 7m contour	(a) 53° 44' ·327N. , 0° 17' ·426W.
Delete	depth, $\delta_s$ , close N of:	(a) above
Insert	depth, $\delta_a$ , and extend 7m contour N to enclose	(b) 53° 44' ·316N. , 0° 17' ·539W.
Delete	depth, $Z$ , close N of:	(b) above
Insert	depth, $Z$ , and extend 7m contour N to enclose	(c) 53° 44' ·227N. , 0° 16' ·766W.
Delete	depth, $Z$ , close S of:	(c) above

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## **L989/21 ENGLAND — East Coast — — Automatic Identification Systems.**

Source: Trinity House

### **Chart: SC5614·8 ETRS89 DATUM**

Insert	Automatic Identification System, AIS, at 47/14-A2D platform	53° 37' ·35N. , 0° 47' ·35E.
	Automatic Identification System, AIS, at 47/14-A1D platform	53° 36' ·64N. , 0° 43' ·36E.
	Automatic Identification System, AIS, at 47/14-B1D platform	53° 33' ·66N. , 0° 52' ·64E.

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### Temporary/Preliminary NMs

## **L993(T)/21 ENGLAND — East Coast — — Buoy.**

Source: SSE Renewables

1. A special purpose pillar buoy, *FI.Y.5s*, has been deployed, until further notice, in position 54° 00' ·44N. , 0° 11' ·75W.
2. Mariners are advised to navigate with caution in the area.

(ETRS89 DATUM)

### **Charts affected – SC5614**

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## **L1076/21 ENGLAND — East Coast — — Platform. Restricted area.**

Source: ODEAM Ltd

### **Chart: SC5614·21 ETRS89 DATUM**

Insert  Tolmount 42/28d

(a) 54° 02' ·41N. , 0° 26' ·39E.

circular limit of restricted area, radius 0·27M, , centred on:

(a) above

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### Temporary/Preliminary NMs

### **L1042(P)/21 ENGLAND — East Coast — — Submarine power cable.**

Source: National Grid

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

53° 17' ·60N. , 0° 18' ·07E.

53° 17' ·93N. , 0° 21' ·05E.

53° 18' ·62N. , 0° 22' ·94E.

53° 19' ·42N. , 0° 23' ·79E.

53° 22' ·97N. , 0° 23' ·07E.

53° 26' ·25N. , 0° 21' ·32E.

53° 29' ·42N. , 0° 35' ·01E.

53° 32' ·60N. , 0° 36' ·21E.

53° 34' ·88N. , 0° 40' ·24E.

53° 39' ·12N. , 0° 42' ·79E.

53° 44' ·00N. , 0° 46' ·67E.

53° 45' ·55N. , 0° 48' ·97E.

53° 48' ·74N. , 0° 57' ·49E.

53° 49' ·28N. , 1° 00' ·62E.

53° 50' ·56N. , 1° 02' ·19E.

53° 53' ·36N. , 1° 09' ·39E.

2. Mariners are advised to navigate with caution in the area.
3. This change will be included in the New Edition of Chart 1190 to be published early 2021. Charts 104, 107, 108, 121, 266, 1187, 1191, 2182A, 2182B and 4140 will be updated by Notice to Mariners.

(ETRS89 DATUM)

### **Chart affected – SC5614**

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### **L1124/21 ENGLAND — East Coast — — Note. Legend. Lights.**

Source: ABP Lowestoft

### **Chart: SC5614·20 (Panel A, Lowestoft Harbour) ETRS89 DATUM**

Insert the accompanying note, BRIDGE UNDER CONSTRUCTION, centred on: 52° 28' ·614N. , 1° 44' ·700E.

legend, Bridge under construction (2021) (see Note), orientated

52° 28' ·437N. , 1° 44' ·222E.

286°/106°, centred on:

Delete ★ Fl.Y.2.5s

52° 28' ·575N. , 1° 45' ·453E.

52° 28' ·588N. , 1° 45' ·466E.

**BRIDGE UNDER CONSTRUCTION**

Construction of the new Gull Wing Bridge is scheduled to occur between Summer 2021 and 2023. During construction in the vicinity of North Quay, a 32m wide navigational channel will be maintained. The channel will be marked by temporary lights. For further information contact Associated British Ports: Lowestoft or refer to Port Notices.

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**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](http://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**

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**L1268/21 ENGLAND — East Coast — — Submarine power cables. Legends.**

Source: National Grid

**Chart: SC5614·13 ETRS89 DATUM**

Insert submarine power cable,  , joining:

(a) 53° 27' ·50N. , 0° 35' ·02E.

(b) 53° 27' ·21N. , 0° 25' ·35E.

53° 27' ·26N. , 0° 24' ·62E.

53° 26' ·71N. , 0° 21' ·86E.

53° 25' ·96N. , 0° 21' ·34E.

(c) 53° 22' ·55N. , 0° 23' ·31E.

(d) 53° 19' ·48N. , 0° 23' ·84E.

legend, *Under construction*, along:

(a)-(b) above

(c)-(d) above

53° 17' ·60N. , 0° 18' ·06E.

53° 17' ·94N. , 0° 21' ·07E.


53° 18' ·62N. , 0° 22' ·94E.

53° 19' ·43N. , 0° 23' ·79E.

53° 19' ·68N. , 0° 23' ·83E.

53° 20' ·32N. , 0° 23' ·63E.

### Chart: SC5614·14 ETRS89 DATUM

Insert submarine power cable,  , joining:

(a) 53° 29' ·44N. , 0° 27' ·88E.

(b) 53° 27' ·21N. , 0° 25' ·35E.

53° 27' ·26N. , 0° 24' ·62E.

53° 26' ·71N. , 0° 21' ·86E.

53° 25' ·96N. , 0° 21' ·34E.


(c) 53° 22' ·55N. , 0° 23' ·31E.

legend, *Under construction*, along:

(a)-(b) above

(c) above

### Chart: SC5614·25 WGS84 DATUM

Insert submarine power cable,  , joining:

53° 45' ·4N. , 0° 48' ·8E.

(a) 53° 54' ·0N. , 1° 11' ·5E.

(b) 54° 01' ·2N. , 1° 25' ·9E.

54° 03' ·6N. , 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.

legend, *Under construction*, along:

(a)-(b) above

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**L1286/21 ENGLAND — East Coast — — Drying height. Depth.**

Source: British Government Survey

**Chart: SC5614-14 ETRS89 DATUM**

Insert drying height,  $\underline{Q}_3$ , enclosed by 0m low water line (a) 53° 34' ·96N. , 0° 10' ·43E.

Delete depth,  $Z_4$ , close N of: (a) above

**Chart: SC5614-15 ETRS89 DATUM**

Insert drying height,  $\underline{Q}_3$ , enclosed by 0m low water line (a) 53° 34' ·96N. , 0° 10' ·43E.

Delete depth,  $Z_4$ , close N of: (a) above

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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

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### **Notices to Mariners - Weekly Edition 12/2021 International Chart Series, England - East Coast, River Humber, Spurn Head to Immingham. — Chart 1188— New Edition Announcement.**

#### **Charts SC5614·16 and SC5614·17 WGS84 DATUM**

The following changes were published in the new edition of chart 1188, which is the source chart for the above folio sheets:

*Includes changes to depths from the latest ABP Humber Surveys. Mariners should therefore navigate with caution on sheets SC5614·16 and SC5614·17 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 SC5614.

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### **Notices to Mariners - Weekly Edition 12/2021 International Chart Series, England - East Coast, River Humber, Immingham and Hull. — Chart 3496— New Edition Announcement.**

#### **Chart SC5614·19 WGS84 DATUM**

The following changes were published in the new edition of chart 3496, which is the source chart for the above folio sheet:

*Includes changes to depths from the latest ABP Humber Surveys. Mariners should therefore navigate with caution on sheets SC5614·19 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 SC5614.

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### **Notices to Mariners - Weekly Edition 12/2021 International Chart Series, England - East Coast, River Humber, Immingham to Humber Bridge and the Rivers Ouse and Trent. — Chart 3497— New Edition Announcement.**

#### **Charts SC5614·18, SC5614·19, and SC5614·20 WGS84 DATUM**

The following changes were published in the new edition of chart 3497, which is the source chart for the above folio sheets:

*Includes changes to depths from the latest ABP Humber Surveys. Mariners should therefore navigate with caution on sheets SC5614-18, SC5614-19, and SC5614-20 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 SC5614.

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

Source: Trinity House

**Chart: SC5614-25 WGS84 DATUM**

Insert	Automatic Identification System, AIS, at platform	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.

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**L1481/21 ENGLAND — East Coast — — Depths. Drying heights.**

Source: ABP Humber

**Chart: SC5614-19 (Panel A, River Humber Kingston Upon Hull to Humber Bridge) ETRS89 DATUM**

Insert	depth, $4_s$ , and extend 5m contour S to enclose	(a) 53° 42' ·48N. , 0° 22' ·83W.
Delete	depth, $6_s$ , close W of:	(a) above
Insert	depth, $0_s$ , and extend 2m contour S to enclose	(b) 53° 42' ·64N. , 0° 22' ·52W.
Delete	depth, $3$ , close NE of:	(b) above
Insert	drying height, $0_s$ , enclosed by 0m low water line	(c) 53° 42' ·75N. , 0° 22' ·31W.
Delete	depth, $0_r$ , close NW of:	(c) above
Insert	drying height, $0_r$ , and extend 0m low water line S to enclose	(d) 53° 42' ·83N. , 0° 22' ·02W.
Delete	depth, $0_s$ , close W of:	(d) above

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**L1507/21 ENGLAND — East Coast — — Depths.**

Source: ABP Humber

**Chart: SC5614-16 ETRS89 DATUM**

Insert	depth, <i>9</i> <sub>7</sub>	53° 35' ·82N. , 0° 03' ·14E.
		(a) 53° 36' ·23N. , 0° 02' ·15E.
Delete	depth, <i>10</i> <sub>7</sub> , close NW of:	(a) above
Insert	depth, <i>9</i> <sub>7</sub> , and extend 10m contour SW to enclose	53° 36' ·46N. , 0° 02' ·27E.
	depth, <i>4</i> <sub>4</sub> , and extend 5m contour S to enclose	(b) 53° 36' ·37N. , 0° 02' ·68E.
Delete	depth, <i>5</i> <sub>3</sub> , close SE of:	(b) above

**Notices to Mariners - Weekly Edition 15/2021 International Chart Series, England - East Coast, Flamborough Head to Blakeney Point.**  
**— Chart 1190— New Edition Announcement.**

**Charts SC5614·8 and SC5614·21 WGS84 DATUM**

The following changes were published in the new edition of chart 1190, which is the source chart for the above folio sheets:

*Includes significant safety-related information as follows: changes to the UK fisheries limits and changes to depths from the latest British Government Surveys and commercial surveys. Mariners should therefore navigate with caution on sheets SC5614·8 and SC5614·21 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 SC5614.

**L1550/21 ENGLAND — East Coast — — Depths. Drying height.**

Source: ABP Humber

**Chart: SC5614·19 (Panel A, River Humber Kingston Upon Hull to Humber Bridge) ETRS89 DATUM**

Insert	depth, <i>4</i> <sub>6</sub> , and extend 5m contour S to enclose	53° 42' ·45N. , 0° 22' ·94W.
	depth, <i>1</i> <sub>7</sub> , and extend 2m contour S to enclose	(a) 53° 42' ·35N. , 0° 24' ·53W.
Delete	depth, <i>2</i> <sub>9</sub> , close SW of:	(a) above
Insert	depth, <i>0</i> <sub>9</sub>	(b) 53° 42' ·28N. , 0° 25' ·56W.
Delete	depth, <i>1</i> <sub>4</sub> , close N of:	(b) above
Insert	drying height, <i>0</i> <sub>8</sub> , enclosed by 0m low water line	(c) 53° 43' ·02N. , 0° 23' ·80W.
Delete	depth, <i>3</i> <sub>6</sub> , close SW of:	(c) above
Insert	depth, <i>0</i> <sub>3</sub> , and extend 2m contour NW to enclose	(d) 53° 43' ·23N. , 0° 22' ·36W.
Delete	depth, <i>4</i> <sub>4</sub> , close NE of:	(d) above
Insert	depth, <i>1</i> <sub>3</sub> , and extend 2m contour E to enclose	(e) 53° 43' ·52N. , 0° 22' ·31W.
Delete	depth, <i>2</i> <sub>1</sub> , close S of:	(e) above

Insert	depth, 3 <sub>6</sub> , and extend 5m contour S to enclose	(f) 53° 43' ·57N. , 0° 21' ·78W.
Delete	depth, 5 <sub>6</sub> , close SW of:	(f) above





**L1567/21 ENGLAND — East Coast — — Depths.**  
Source: British Government Survey

**Chart: SC5614·2 ETRS89 DATUM**

Insert	depth, 5 <sub>7</sub> , enclosed by 10m contour	52° 37' ·05N. , 1° 51' ·31E.
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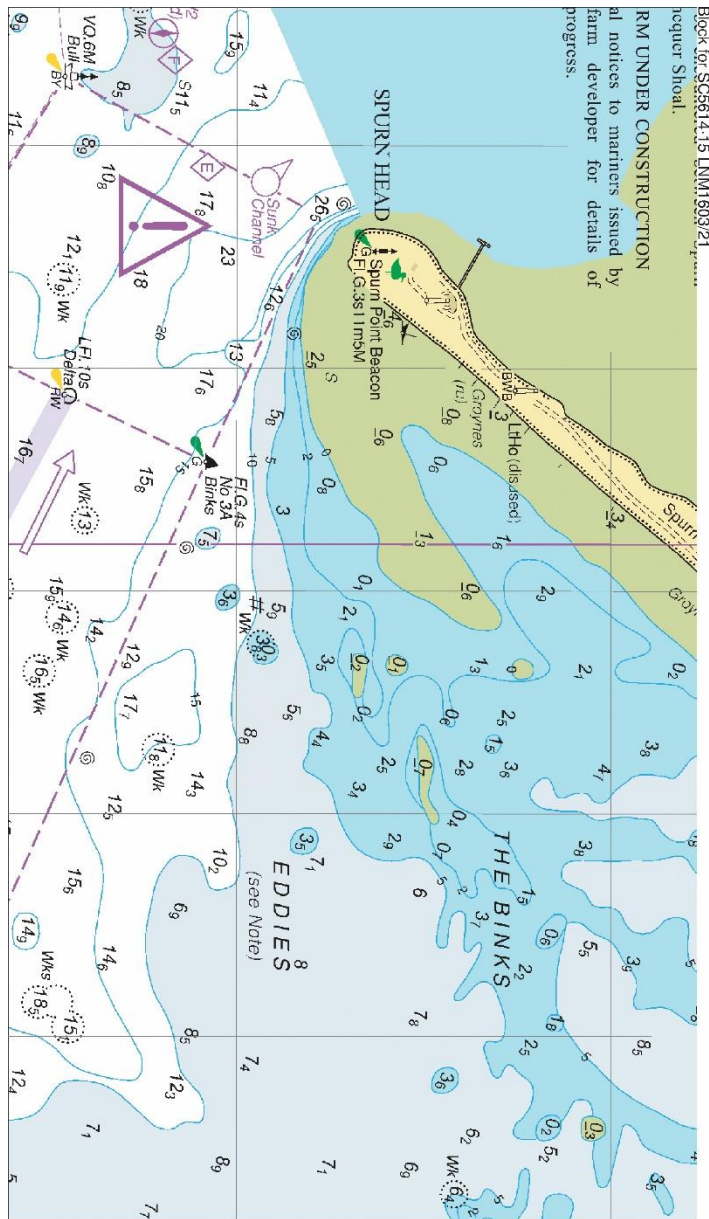
**L1603/21 ENGLAND — East Coast — — NM Blocks. Depths. Wrecks.**  
Source: British Government Survey

**Chart: SC5614·14 ETRS89 DATUM**

Insert	depth, 3 <sub>6</sub> , and extend 5m contour S to enclose	53° 34' ·56N. , 0° 10' ·20E.
	depth, 3 <sub>5</sub> , and extend 5m contour S to enclose	(a) 53° 34' ·18N. , 0° 09' ·13E.
Delete	depth, 7 <sub>1</sub> , close E of:	(a) above
Insert	depth, 0 <sub>6</sub> , and extend 2m contour E to enclose	(b) 53° 34' ·84N. , 0° 09' ·55E.
Delete	depth, 1 <sub>5</sub> , close SW of:	(b) above
Insert	depth, 2, enclosed by 2m contour	53° 39' ·84N. , 0° 07' ·70E.
Replace	 Wk with  Wk	53° 40' ·56N. , 0° 06' ·56E.
	 Wk with  Wk	53° 37' ·66N. , 0° 09' ·74E.

**Chart: SC5614·15 ETRS89 DATUM**

Insert	the accompanying block, centred on:	53° 34' ·3N. , 0° 08' ·1E.
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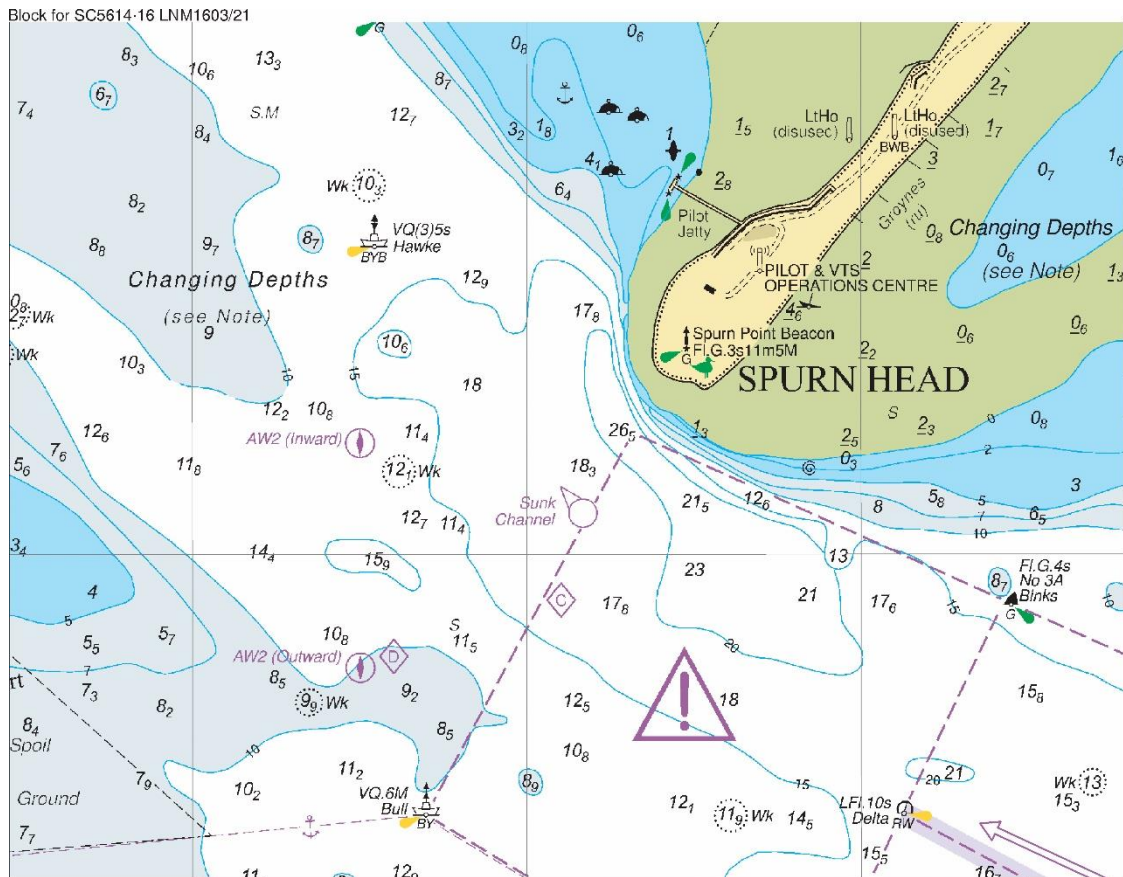


Block for SC5614:15 LNM1603/21  
 RM UNDER CONSTRUCTION  
 al notices to mariners issued by  
 farm developer for details of  
 progress.

**Chart: SC5614-16 ETRS89 DATUM**

Insert the accompanying block, centred on:

53° 34' .2N. , 0° 06' .7E.



**L1675/21 ENGLAND — East Coast — — Depths.**

Source: ABP Humber

**Chart: SC5614-16 ETRS89 DATUM**

Insert depth, 4<sub>7</sub>, enclosed by 5m contour

53° 35' ·58N. , 0° 01' ·56E.

**Chart: SC5614-17 (Panel A, River Humber Approaches to Grimsby) ETRS89 DATUM**

Insert depth, 7<sub>1</sub>

(a) 53° 36' ·90N. , 0° 04' ·16W.

Delete depth, 7<sub>7</sub>, close NW of:

(a) above

Insert depth, 6<sub>5</sub>, and extend 7m contour NE to enclose

53° 35' ·73N. , 0° 02' ·64W.

depth, 7<sub>1</sub>

53° 35' ·71N. , 0° 01' ·86W.



depth, 6<sub>3</sub>, and extend 7m contour NE to enclose

53° 35' ·49N. , 0° 01' ·86W.

**L1695/21 ENGLAND — East Coast — — Light-float.**

Source: ABP Humber Notice 42/21

**Chart: SC5614-16 ETRS89 DATUM**


Replace  VQ(3)5s Hawke with,  FI(2+1)G.6s Hawke 53° 34' ·55N. , 0° 05' ·54E.

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**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: SC5614-25 WGS84 DATUM**

Insert **submarine power cable,** , joining: 54° 13' ·1N. , 2° 48' ·5E.  
(a) 54° 17' ·9N. , 3° 04' ·3E.  
(b) 54° 31' ·0N. , 5° 43' ·7E.

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

---

**L2024/21 ENGLAND — East Coast — — Depths.**

Source: ABP Humber

**Chart: SC5614-15 ETRS89 DATUM**

Insert depth, 4<sub>7</sub>, enclosed by 5m contour 53° 33' ·88N. , 0° 04' ·81E.

**Chart: SC5614-16 ETRS89 DATUM**

Insert depth, 4<sub>7</sub>, and extend 5m contour N to enclose 53° 34' ·44N. , 0° 03' ·47E.

depth, 7, and extend 7m contour N to enclose 53° 34' ·50N. , 0° 03' ·81E.

depth, 4<sub>2</sub>, and extend 5m contour N to enclose 53° 34' ·32N. , 0° 03' ·81E.

depth, 7, and extend 7m contour N to enclose 53° 34' ·31N. , 0° 04' ·38E.

depth, 5, and extend 5m contour N to enclose 53° 34' ·24N. , 0° 04' ·26E.

depth, 2<sub>3</sub> 53° 34' ·03N. , 0° 04' ·25E.

depth, 4<sub>7</sub>, and extend 5m contour S to enclose 53° 33' ·88N. , 0° 04' ·81E.

depth, 7<sub>4</sub> (a) 53° 33' ·86N. , 0° 04' ·01E.

Delete depth, 8<sub>7</sub>, close NE of: (a) above

Insert depth, 6<sub>7</sub>, and extend 7m contour S to enclose (b) 53° 33' ·93N. , 0° 03' ·45E.

Delete depth, 7<sub>7</sub>, close SW of: (b) above

Replace depth, 12<sub>6</sub>, with depth, 11<sub>8</sub> 53° 34' ·22N. , 0° 04' ·70E.

depth, 5<sub>8</sub>, with depth, 4<sub>7</sub>, and extend 5m contour E to enclose 53° 33' ·93N. , 0° 03' ·79E.

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**L2072/21 ENGLAND — East Coast — — Wreck.**

Source: ABP Humber

**Chart: SC5614·14 ETRS89 DATUM**

Replace

 Wk with  Wk

53° 32' ·94N. , 0° 10' ·43E.

**Chart: SC5614·15 ETRS89 DATUM**

Replace

 Wk with  Wk

53° 32' ·94N. , 0° 10' ·43E.

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Temporary/Preliminary NMs

**L2073(T)/21 ENGLAND — East Coast — — Buoy.**

Source: ABP Humber Notice 49/21

1. The port lateral light-buoy, *Fl(2)R.5s Rosse Spit*, in position 53° 30' ·59N. , 0° 16' ·61E. has been temporarily removed.
2. Mariners are advised to navigate with caution in the area.

(ETRS89 DATUM)

**Charts affected – SC5614**

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**L2389/21 ENGLAND — East Coast — — Depths.**

Source: APB Humber

**Chart: SC5614·18 (Panel A, River Humber Immingham to Saltend) ETRS89 DATUM**

Insert depth, *9<sub>s</sub>*, enclosed by 10m contour

53° 38' ·12N. , 0° 10' ·87W.

(a) 53° 37' ·98N. , 0° 10' ·60W.

Delete depth, *10<sub>2</sub>*, close SE of:

(a) above

Insert depth, *9<sub>s</sub>*, enclosed by 10m contour

53° 37' ·86N. , 0° 10' ·28W.

---

Temporary/Preliminary NMs

**L2524(T)/21 ENGLAND — East Coast — — Buoy.**

Source: Briggs Marine

1. The following light-buoy has been temporarily moved:

<i>Characteristic</i>	<i>Designation</i>	<i>Former Position</i>	<i>New Position</i>
<i>Fl.Y.2.5s</i>	<i>DZ No 3</i>	53° 29' .30N. , 0° 19' .21E.	53° 29' .36N. , 0° 17' .50E.

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

(ETRS89 DATUM)

## Charts affected – SC5614

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### L2623/21 ENGLAND — East Coast — — Depths.

Source: SMB Shackleton

### Chart: SC5614.17 (Panel A, River Humber Approaches to Grimsby) ETRS89 DATUM

Insert	depth, $10_s$	(a) 53° 36' .97N. , 0° 05' .45W.
Delete	depth, $11_z$ , close NW of:	(a) above

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