Admiralty Leisure Folio
SC5614 East Coast – Orford Ness to Whitby


Temporary/Preliminary NMs

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. The following buoys have been temporarily established to mark the work area:

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

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

Charts affected — SC5614

Temporary/Preliminary NMs
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:

<table>
<thead>
<tr>
<th>Buoy Type</th>
<th>Designation</th>
<th>Characteristic</th>
<th>Position</th>
</tr>
</thead>
<tbody>
<tr>
<td>North Cardinal</td>
<td>NNW EA1</td>
<td>VQ</td>
<td>52° 19' ·49N, 2° 29' ·58E</td>
</tr>
<tr>
<td>North Cardinal</td>
<td>NORTH EA1</td>
<td>Q</td>
<td>52° 19' ·97N, 2° 33' ·52E</td>
</tr>
<tr>
<td>East Cardinal</td>
<td>NNE EA1</td>
<td>Q(3)10s</td>
<td>52° 18' ·55N, 2° 34' ·59E</td>
</tr>
<tr>
<td>Special</td>
<td>EA1 ALPHA</td>
<td>Fl.Y.5s</td>
<td>52° 16' ·66N, 2° 34' ·37E</td>
</tr>
<tr>
<td>East Cardinal</td>
<td>EAST EA1</td>
<td>VQ(3)5s</td>
<td>52° 14' ·20N, 2° 34' ·09E</td>
</tr>
<tr>
<td>Special</td>
<td>EA1 BRAVO</td>
<td>Fl.Y.5s</td>
<td>52° 12' ·03N, 2° 33' ·84E</td>
</tr>
<tr>
<td>East Cardinal</td>
<td>SSE EA1</td>
<td>Q(3)10s</td>
<td>52° 09' ·85N, 2° 33' ·54E</td>
</tr>
<tr>
<td>South Cardinal</td>
<td>SOUTH EA1</td>
<td>Q(6)+LFl.15s</td>
<td>52° 08' ·63N, 2° 31' ·68E</td>
</tr>
<tr>
<td>West Cardinal</td>
<td>SSW EA1</td>
<td>Q(9)15s</td>
<td>52° 09' ·09N, 2° 27' ·36E</td>
</tr>
</tbody>
</table>
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

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

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' 04E
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

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’-41N., 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


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.
L714/19 ENGLAND — East Coast — — Depths.
Source: ABP Humber

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

Insert  depth, $d_i$  
Delete  depth, $d_i$, close NE of: 
Insert  depth, $d_i$  
Delete  depth, $d_i$, close NE of: 
Insert  depth, $d_i$  
Delete  depth, $d_i$, close SE of: 
Replace  depth, $d_i$ with depth, $d_i$  

(a) 53° 38'·57N. , 0° 11'·03W.  
(b) 53° 38'·82N. , 0° 11'·81W.  
(c) 53° 39'·09N. , 0° 12'·17W.  


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.


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.

L790/19 ENGLAND — East Coast — — Depths.
Source: ABP Humber

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

<table>
<thead>
<tr>
<th>Insert</th>
<th>Delete</th>
<th>Replace</th>
</tr>
</thead>
<tbody>
<tr>
<td>depth, $d_1$</td>
<td>depth, $d_1$, close NW of:</td>
<td>depth, $d_2$, and associated 7m contour, with depth, $d_2$</td>
</tr>
</tbody>
</table>

(a) $53^\circ \ 40^\prime \cdot 65N.$, $0^\circ \ 13^\prime \cdot 23W.$

(a) above $53^\circ \ 40^\prime \cdot 03N.$, $0^\circ \ 12^\prime \cdot 66W.$

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:

<table>
<thead>
<tr>
<th>Depth</th>
<th>Position</th>
</tr>
</thead>
<tbody>
<tr>
<td>10.6m</td>
<td>$52^\circ \ 41^\prime \cdot 70N.$, $1^\circ \ 46^\prime \cdot 33E.$</td>
</tr>
<tr>
<td>9.9m</td>
<td>$52^\circ \ 41^\prime \cdot 64N.$, $1^\circ \ 46^\prime \cdot 37E.$</td>
</tr>
</tbody>
</table>

2. The following charted depths no longer exist:

<table>
<thead>
<tr>
<th>Depth</th>
<th>Position</th>
</tr>
</thead>
<tbody>
<tr>
<td>8.8m</td>
<td>$52^\circ \ 41^\prime \cdot 69N.$, $1^\circ \ 46^\prime \cdot 35E.$</td>
</tr>
<tr>
<td>9.4m</td>
<td>$52^\circ \ 41^\prime \cdot 63N.$, $1^\circ \ 46^\prime \cdot 36E.$</td>
</tr>
</tbody>
</table>

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

<table>
<thead>
<tr>
<th>Depth</th>
<th>Position</th>
</tr>
</thead>
<tbody>
<tr>
<td>8.2m</td>
<td>$52^\circ \ 41^\prime \cdot 57N.$, $1^\circ \ 46^\prime \cdot 45E.$</td>
</tr>
<tr>
<td>4.2m</td>
<td>$52^\circ \ 41^\prime \cdot 40N.$, $1^\circ \ 45^\prime \cdot 50E.$</td>
</tr>
<tr>
<td>7.4m</td>
<td>$52^\circ \ 41^\prime \cdot 41N.$, $1^\circ \ 46^\prime \cdot 59E.$</td>
</tr>
<tr>
<td>5m</td>
<td>$52^\circ \ 41^\prime \cdot 17N.$, $1^\circ \ 45^\prime \cdot 74E.$</td>
</tr>
<tr>
<td>9.5m</td>
<td>$52^\circ \ 33^\prime \cdot 38N.$, $1^\circ \ 47^\prime \cdot 50E.$</td>
</tr>
<tr>
<td>9.7m</td>
<td>$52^\circ \ 33^\prime \cdot 03N.$, $1^\circ \ 47^\prime \cdot 78E.$</td>
</tr>
<tr>
<td>6.8m</td>
<td>$52^\circ \ 33^\prime \cdot 47N.$, $1^\circ \ 48^\prime \cdot 32E.$</td>
</tr>
<tr>
<td>10m</td>
<td>$52^\circ \ 32^\prime \cdot 92N.$, $1^\circ \ 48^\prime \cdot 23E.$</td>
</tr>
<tr>
<td>9.3m</td>
<td>$52^\circ \ 32^\prime \cdot 81N.$, $1^\circ \ 48^\prime \cdot 32E.$</td>
</tr>
<tr>
<td>10.8m</td>
<td>$52^\circ \ 33^\prime \cdot 04N.$, $1^\circ \ 48^\prime \cdot 50E.$</td>
</tr>
<tr>
<td>10m</td>
<td>$52^\circ \ 32^\prime \cdot 67N.$, $1^\circ \ 48^\prime \cdot 66E.$</td>
</tr>
<tr>
<td>1.5m</td>
<td>$52^\circ \ 30^\prime \cdot 01N.$, $1^\circ \ 47^\prime \cdot 37E.$</td>
</tr>
<tr>
<td>9.6m</td>
<td>$52^\circ \ 29^\prime \cdot 90N.$, $1^\circ \ 47^\prime \cdot 05E.$</td>
</tr>
<tr>
<td>9.2m</td>
<td>$52^\circ \ 29^\prime \cdot 33N.$, $1^\circ \ 47^\prime \cdot 06E.$</td>
</tr>
<tr>
<td>4.6m</td>
<td>$52^\circ \ 29^\prime \cdot 38N.$, $1^\circ \ 47^\prime \cdot 21E.$</td>
</tr>
<tr>
<td>4.3m</td>
<td>$52^\circ \ 29^\prime \cdot 29N.$, $1^\circ \ 47^\prime \cdot 40E.$</td>
</tr>
<tr>
<td>4.3m</td>
<td>$52^\circ \ 29^\prime \cdot 03N.$, $1^\circ \ 47^\prime \cdot 55E.$</td>
</tr>
<tr>
<td>3.3m</td>
<td>$52^\circ \ 26^\prime \cdot 42N.$, $1^\circ \ 46^\prime \cdot 88E.$</td>
</tr>
</tbody>
</table>
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

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, $t_a$, and extend 2m contour S to enclose (a) $53^\circ\ 42'\ 47 N. \ , \ 0^\circ\ 24'\ 07 W.$
Delete depth, $\bar{2}_s$, close E of: (a) above
Insert drying height, $t_s$, enclosed by 0m low water line
Insert drying height, $\bar{2}_s$, enclosed by 0m low water line (b) $53^\circ\ 42'\ 99 N. \ , \ 0^\circ\ 22'\ 76 W.$
Delete depth, $\bar{0}_s$, close N of: (b) above
Insert depth, $\bar{0}_s$, close N of: (c) $53^\circ\ 43'\ 03 N. \ , \ 0^\circ\ 22'\ 57 W.$
Delete depth, $\bar{0}_s$, close N of: (c) above
Replace drying height, $\bar{2}_s$ with drying height, $\bar{0}_s$ 53$^\circ$ 42' 83N, 0° 23' 04W
Replace depth, $\bar{0}_s$ with depth, $\bar{0}_a$ 53$^\circ$ 42' 92N, 0° 22' 60W.

L940/19 NORTH SEA — United Kingdom Sector — — Well.
Source: Apache Corporation

Chart: SC5614·25 WGS84 DATUM
Delete $\bigcirc$ Well 53$^\circ$ 55' 5N, 1° 20' 3E.

Source: Netherlands Notice 4/58/19

Chart: SC5614·25 WGS84 DATUM
Replace $\bigcirc$ with $\bigcirc$ Obstr 52$^\circ$ 52' 9N, 4° 19' 1E.

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.

L1079/19 ENGLAND — East Coast — — Buoy.
Source: Trinity House

Chart: SC5614·3 ETRS89 DATUM
Move \( F.l.R.2 \cdot 5s \ NE \ Holm \), 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 \( F.l.R.2 \cdot 5s \ NE \ Holm \), from: 52° 32'·80N., 1° 48'·54E.
to: 52° 32'·92N., 1° 48'·49E.

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, \( I_h \), and extend 0m low water line S to enclose depth, \( h \) (a) 53° 43'·15N., 0° 19'·25W.
Delete depth, \( h \), close N of: (a) above
Insert depth, \( h \) (b) 53° 43'·45N., 0° 16'·40W.
Delete depth, \( h \), close N of: (b) above

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, \( s \), with depth, \( a \), and extend 5m contour N to enclose depth, \( a \), with depth, \( s \) 53° 43'·91N., 0° 20'·52W.
depth, \( a \), with depth, \( s \) 53° 43'·90N., 0° 20'·31W.
Temporary/Preliminary NMs

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

L1129/19 ENGLAND — East Coast — — Depths.
Source: ABP Humber

Chart: SC5614·16 ETRS89 DATUM
Insert

 depth, $9_b$

 depth, $9_a$, and extend 10m contour E to enclose

Delete
depth, $10_a$, close SE of:

(a) above

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

 depth, $9_b$

 depth, $9_a$, and extend 10m contour E to enclose

Delete
depth, $10_a$, close SE of:

(a) above

L1170/19 ENGLAND — East Coast — — Depths.
Source: mpv Pohjanmeri

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

 depth, $15_b$, enclosed by 20m contour

(a) 52° 55'·77N., 1° 49'·49E.

Delete
depth, $23_b$, close W of:

(a) above
depth, $6_a$, and extend 10m contour SW to enclose

depth, $5_a$, and extend 10m contour W to enclose

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Source: mpv Pohjanmeri

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

Insert depth, 73, and extend 10m contour W to enclose
Delete depth, 73, close S of:
Insert depth, 73, enclosed by 15m contour
Delete depth, 75, close E of:
Insert depth, 8, and extend 10m contour N to enclose
Delete depth, 71, close W of:
Insert depth, 5, and extend 10m contour S to enclose

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 depth, 17, and extend 2m contour S to enclose
Delete depth, 23, close NW of:
Replace depth, 23, with, depth, 8, enclosed by 0m low water line

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L1624/19 ENGLAND - East Coast - Depths.
Source: APB Humber
Chart SC5614·18 (Panel A, River Humber, Immingham to Saltend) ETRS89 DATUM
Insert depth, 35, and extend 5m contour SW to enclose (a) 53° 39´·59N., 0° 11´·75W.

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
Delete Fl(2)Y.5s RAF No 5 52° 51´·39N., 0° 13´·00E.
Insert DZ No 11 (c) 52° 50´·88N., 0° 12´·63E.
Delete Fl.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.

L2090/19 ENGLAND — East Coast — — Pilot boarding place.
Source: ABP Humber Notice 37/19
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' ·46 N., 6° 22' ·08 E. 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

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

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.
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.


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.


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.

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.

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


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.

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.


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.

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, DZ No 6 52° 54' 37N, 0° 12' 89E.
designation of buoy to, DZ No 7 52° 53' 74N, 0° 13' 32E.
designation of light-buoy to, DZ No 8 52° 52' 98N, 0° 13' 29E.
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, \( h \), 53° 42' 96N., 0° 22' 57W.

Temporary/Preliminary NMs

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

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.

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.
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, 6, and extend 7m contour N to enclose (a) 53° 44'·390N. , 0° 18'·689W.
Delete depth, 7, close E of: (a) above

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

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.
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

L3691/19 ENGLAND — East Coast — — Buoyage.
Source: Port of Wisbech Authority

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

\[ \text{F(3)R.9s EYE, from:} \]

\[ 52°51'55" N., 0°14'55" E. \]

to:

\[ 52°51'76" N., 0°14'76" E. \]

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:

\[ 53°42'8" N., 0°22'8" W. \]
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

Source: ABP Humber

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

<table>
<thead>
<tr>
<th>Insert</th>
<th>Delete</th>
<th>Delete</th>
<th>Insert</th>
<th>Delete</th>
<th>Delete</th>
</tr>
</thead>
<tbody>
<tr>
<td>drying height, ( \odot )</td>
<td>depth, ( \odot ), close N of:</td>
<td>drying height, ( \odot )</td>
<td>drying height, ( \odot )</td>
<td>drying height, ( \odot ), close NW of:</td>
<td>drying height, ( \odot )</td>
</tr>
<tr>
<td>( a ) 53° 43’ · 12N., 0° 22’ · 19W.</td>
<td>( a ) above</td>
<td>( b ) 53° 43’ · 06N., 0° 22’ · 28W.</td>
<td>( b ) above</td>
<td>( c ) 53° 42’ · 97N., 0° 22’ · 33W.</td>
<td>( c ) above</td>
</tr>
<tr>
<td>Insert 0m low water line, joining:</td>
<td>Delete former 0m low water line, joining:</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>( d ) 53° 43’ · 19N., 0° 22’ · 28W.</td>
<td>( d ) above</td>
<td>( e ) 53° 43’ · 25N., 0° 21’ · 87W.</td>
<td>( e ) above</td>
<td>( f ) 53° 43’ · 09N., 0° 22’ · 21W.</td>
<td>( f ) above</td>
</tr>
<tr>
<td>and ( f ) 53° 43’ · 15N., 0° 21’ · 94W.</td>
<td>and ( e ) above</td>
<td>and ( g ) 53° 43’ · 15N., 0° 21’ · 94W.</td>
<td>and ( g ) above</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

L4183/19 ENGLAND — East Coast — — Depths.
Source: APB Humber

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

<table>
<thead>
<tr>
<th>Insert</th>
<th>Delete</th>
</tr>
</thead>
<tbody>
<tr>
<td>depth, ( \odot )</td>
<td>former 0m low water line, joining:</td>
</tr>
<tr>
<td>53° 43’ · 54N., 0° 15’ · 95W.</td>
<td>( d ) above</td>
</tr>
</tbody>
</table>

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Replace depth, 35, with depth, 24.

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

Insert depth, 1a, and extend 2m contour SE to enclose (a) 53° 43’·34N. , 0° 19’·69W.
Delete depth, 1a, close NW of:
Insert depth, 2a
Delete depth, 3a, close NW of:
Insert depth, 3a
Delete depth, 4a, close NW of:
Insert depth, 2a
Delete depth, 3a, close NW of:

Delete depth, 35, with depth, 24.

L4275/19 ENGLAND — East Coast — — Depths.
Source: ABP Humber

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

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

Delete depth, 57, close SE of:
Insert depth, 6a, close SE of:
Insert depth, 4a, enclosed by 5m contour (c) 53° 39’·49N. , 0° 11’·69W.
Delete depth, 7a, close S of:

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
Amend designation of light-beacon to, DZ No 9
Delete DZ No 10

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

Chart: SC5614·25 WGS84 DATUM
Insert

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

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

Chart: SC5614·24 ETRS89 DATUM
Insert

Temporary/Preliminary NMs
L4447(P)/19 IRISH SEA — NORTH SEA — Works. Submarine cables.
Source: Alcatel Submarine Networks Marine

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

- 53° 32' ·63 N., 6° 04' ·72 W.
- 53° 33' ·79 N., 5° 56' ·68 W.
- 53° 44' ·66 N., 5° 20' ·24 W.
- 53° 44' ·57 N., 5° 18' ·48 W.
- 53° 50' ·98 N., 4° 59' ·38 W.
- 53° 50' ·56 N., 4° 34' ·84 W.
- 53° 50' ·02 N., 4° 15' ·05 W.
- 53° 46' ·21 N., 3° 51' ·54 W.
- 53° 45' ·71 N., 3° 44' ·65 W.
- 53° 45' ·09 N., 3° 37' ·89 W.
- 53° 44' ·45 N., 3° 35' ·51 W.
- 53° 44' ·86 N., 3° 24' ·61 W.
- 53° 45' ·27 N., 3° 23' ·64 W.
- 53° 45' ·62 N., 3° 06' ·93 W.
- 53° 46' ·56 N., 3° 03' ·46 W.
- and
- 53° 50' ·98 N., 4° 59' ·38 W.
- 53° 51' ·19 N., 4° 58' ·87 W.
- 53° 52' ·74 N., 4° 58' ·75 W.
- 53° 55' ·44 N., 4° 58' ·26 W.
- 53° 57' ·68 N., 4° 57' ·58 W.
4. Cable laying works are taking place between Seaton Sluice, north of Newcastle Upon Tyne on the east coast of England and Nymindegab in Jutland, on the west coast of Denmark, joining the following approximate positions:

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

5. Mariners are advised to navigate with caution in these areas.
6. Charts will be updated when full details are available. (WGS84 DATUM)
Charts affected – SC5609, SC5612, SC5613, SC5614, SC5615 and SC5621

Temporary/Preliminary NMs
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

L4740/19 ENGLAND — East Coast — Depths. Drying height.
Source: ABP Humber

Chart: SC5614·14 ETRS89 DATUM
Insert depth, 6
Delete depth, 7, close E of:
(a) 53° 33'·66N, 0° 13'·84E.

Chart: SC5614·15 ETRS89 DATUM
Insert depth, 6
Delete depth, 7, close E of:
(a) above
Insert drying height, 1a, and extend 0m low water line SE to enclose
Delete depth, 3, close E of:
(b) 53° 34'·23N, 0° 07'·30E.

Chart: SC5614·16 ETRS89 DATUM
Insert drying height, 1a, and extend 0m low water line SE to enclose
Delete depth, 3, close E of:
(a) above
Insert depth, 7a, enclosed by 10m contour
Delete depth, 6a, enclosed by 7m contour
(b) 53° 33'·52N, 0° 04'·01E.
Insert depth, 7a, close N of:
Delete depth, 9a, enclosed by 10m contour
(c) 53° 34'·09N, 0° 04'·92E.
Insert depth, 11a, close N of:
Delete depth, 14a, close S of:
(d) 53° 34'·10N, 0° 05'·37E.
Insert depth, 12a, close S of:
(e) 53° 35'·29N, 0° 04'·48E.

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Delete depth, 13, close SE of: 
(e) above

Insert depth, 9, enclosed by 10m contour 
(f) 53° 34'·71N. , 0° 03'·36E.

Delete depth, 12, close NW of: 
(f) above

Insert depth, 2, and extend 5m contour S to enclose 
(g) 53° 36'·20N. , 0° 01'·17E.

Delete depth, 6, close N of: 
(g) above

Insert depth, 0, enclosed by 2m contour 
53° 36'·28N. , 0° 01'·17E.

depth, 0, enclosed by 2m contour 
53° 36'·25N. , 0° 01'·29E.

L4752/19 ENGLAND — East Coast — — Depths.
Source: Peel Ports

Chart: SC5614·4 (Panel A, Approaches to Great Yarmouth) ETRS89 DATUM
Insert depth, 2, 
(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, 
(a) 52° 35'·545N. , 1° 43'·588E.
Delete depth, 4, close S of: 
(a) above

L4770/19 ENGLAND — East Coast — — Wells.
Source: InterMoor Ltd

Chart: SC5614·21 ETRS89 DATUM
Delete

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

L4921/19 ENGLAND — East Coast — — Buoyage.
Source: Port of Wisbech Authority.

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

Move  

- Fl(2)G.6s No 3, from: 52° 51'·72N., 0° 14'·55E.  
to: 52° 51'·80N., 0° 14'·65E.

- Fl(3)G.9s No 5, from: 52° 51'·50N., 0° 14'·30E.  
to: 52° 51'·66N., 0° 14'·55E.

Source: Trinity House

Chart: SC5614·25 WGS84 DATUM

Replace  

- Planned with  

Insert  

Automatic Identification System, AIS, at platform (a) above

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, 6a, and extend 7m contour NW to enclose 53° 44'·356N., 0° 18'·966W.  
- depth, 6b, and extend 2m contour N to enclose 53° 44'·093N., 0° 18'·789W.  
- depth, 6c, and extend 2m contour N to enclose (a) 53° 44'·138N., 0° 18'·242W.  

Delete  

- depth, 2a, close NW of: (a) above

Insert  

- depth, 6a, enclosed by 2m contour 53° 44'·169N., 0° 18'·101W.  
- depth, 7a  (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.  
- depth, 76, close E of: (b) above

Insert  

- depth, 5, and extend 5m contour NW to enclose (c) 53° 44'·054N., 0° 20'·151W.  
- depth, 57, close NE of: (c) above

Insert  

- depth, 5, and extend 5m contour NW to enclose (d) 53° 44'·141N., 0° 19'·805W.  
- depth, 55, close W of: (d) above

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, \(6_1\), and extend 10m contour NW to enclose \((a)\) 53° 35’·38N. , 0° 02’·17E.
Delete depth, \(10_1\), close SW of: \((a)\) above
Insert depth, \(7_2\), and extend 10m contour SW to enclose \((b)\) 53° 35’·21N. , 0° 02’·28E.
Delete depth, \(10_2\), close E of: \((b)\) above
Insert depth, \(8\), and extend 10m contour NE to enclose depth, \(2_3\) \((c)\) 53° 33’·96N. , 0° 04’·30E.
Delete depth, \(3_3\), close E of: \((c)\) above
Insert depth, \(2_3\), enclosed by 5m contour 53° 33’·72N. , 0° 03’·95E.

---

Source: ABP Humber

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

Insert depth, \(1_1\), enclosed by 2m contour \((a)\) 53° 42’·29N. , 0° 25’·21W.
Delete depth, \(2_1\), close NE of: \((a)\) above
Insert depth, \(1_2\), and extend 2m contour S to enclose depth, \(2_2\) \((b)\) 53° 42’·41N. , 0° 24’·91W.
Delete depth, \(2_2\), close NW of: \((b)\) above
Insert drying height, \(\bar{6}_1\), and extend 0m low water line S to enclose drying height, \(\bar{6}_1\), and extend 0m low water line SE to enclose drying height, \(\bar{6}_2\), and extend 0m low water line N to enclose \((c)\) 53° 43’·22N. , 0° 22’·36W.
Delete depth, \(\bar{6}_2\), close W of: \((c)\) above
Move \(\blacklozenge\) Fl.G.2s No 23, from:

\(53° 42’·82N. , 0° 23’·32W.\)

to:

\(53° 42’·80N. , 0° 23’·08W.\)

---

L5294/19 ENGLAND — East Coast — — Buoyage. Fog signal.
Source: Trinity House
Chart: SC5614·2 ETRS89 DATUM
Move  
\begin{align*}
\text{Q(6)}+LFl.15s~\text{Bell South Corton}, \text{ from:} & \quad 52^\circ 33'\cdot24N., 1^\circ 48'\cdot47E. \\
\text{to:} & \quad 52^\circ 33'\cdot32N., 1^\circ 48'\cdot41E. \\
\text{Fl.R.2·5s~NE Holm}, \text{ from:} & \quad 52^\circ 32'\cdot92N., 1^\circ 48'\cdot49E. \\
\text{to:} & \quad 52^\circ 33'\cdot08N., 1^\circ 48'\cdot31E.
\end{align*}

Chart: SC5614·3 ETRS89 DATUM
Move  
\begin{align*}
\text{Q(6)}+LFl.15s~\text{S Corton Bell}, \text{ from:} & \quad 52^\circ 33'\cdot24N., 1^\circ 48'\cdot47E. \\
\text{to:} & \quad 52^\circ 33'\cdot32N., 1^\circ 48'\cdot41E. \\
\text{Fl.R.2·5s~NE Holm}, \text{ from:} & \quad 52^\circ 32'\cdot92N., 1^\circ 48'\cdot49E. \\
\text{to:} & \quad 52^\circ 33'\cdot06N., 1^\circ 48'\cdot43E.
\end{align*}

Chart: SC5614·4 (Panel A, Approaches to Great Yarmouth) ETRS89 DATUM
Move  
\begin{align*}
\text{Q(6)}+LFl.15s~\text{S Corton Bell}, \text{ from:} & \quad 52^\circ 33'\cdot24N., 1^\circ 48'\cdot47E. \\
\text{to:} & \quad 52^\circ 33'\cdot32N., 1^\circ 48'\cdot41E. \\
\text{Fl.R.2·5s~NE Holm}, \text{ from:} & \quad 52^\circ 32'\cdot92N., 1^\circ 48'\cdot49E. \\
\text{to:} & \quad 52^\circ 33'\cdot06N., 1^\circ 48'\cdot43E.
\end{align*}

L5305/19 ENGLAND — East Coast — — Depths.
Source: Peel Ports

Chart: SC5614·4 (Panel A, Approaches to Great Yarmouth Haven) ETRS89 DATUM
Insert depth, 4(4), and extend 5m contour W to enclose
\((a)\) \quad 52° 35'·540N., 1° 43'·559E. \\
Delete depth, 5(4), close S of: \((a)\) above

Chart: SC5614·5 (Panel B, Great Yarmouth Haven) ETRS89 DATUM
Insert depth, 4(4), and extend 5m contour W to enclose \((a)\) \quad 52° 35'·540N., 1° 43'·559E. \\
Delete depth, 5(4), close S of: \((a)\) above

L5318/19 ENGLAND — East Coast — — Depths.
Source: fpv Morven

Chart: SC5614·4 (Panel A, Approaches to Great Yarmouth) ETRS89 DATUM
Insert depth, 3(4), and extend 5m contour W to enclose \((a)\) \quad 52° 35'·54N., 1° 46'·89E. \\
Delete depth, 1(4), close S of: \((a)\) above
Insert depth, 1(4), and extend 2m contour W to enclose \((b)\) \quad 52° 35'·39N., 1° 46'·92E.
Delete depth, $\delta$, close SE of:  
Insert depth, $\delta$, and extend 5m contour W to enclose (b) above

Delete depth, $\alpha_2$, close NW of:  
Insert depth, $\alpha_2$, and extend 5m contour W to enclose (c) above

Delete depth, $\alpha_1$, close S of:  
Insert depth, $\alpha_1$, and extend 5m contour W to enclose (d) above

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

Insert depth, $\delta$, and extend 5m contour W to enclose (a) $52^\circ 35'\cdot 27N.$, $1^\circ 46'\cdot 90E.$

Delete depth, $\alpha_1$, close S of:  
Insert depth, $\alpha_1$, and extend 2m contour W to enclose (b) $52^\circ 35'\cdot 39N.$, $1^\circ 46'\cdot 92E.$

Delete depth, $\delta$, close SE of:  
Insert depth, $\delta$, and extend 5m contour W to enclose (c) $52^\circ 35'\cdot 27N.$, $1^\circ 46'\cdot 90E.$

Delete depth, $\alpha_2$, close NW of:  
Insert depth, $\alpha_2$, and extend 5m contour W to enclose (d) $52^\circ 34'\cdot 88N.$, $1^\circ 46'\cdot 99E.$

Delete depth, $\alpha_1$, close S of:  
Insert depth, $\alpha_1$, and extend 5m contour W to enclose (d) above

---

L5417/19 ENGLAND — East Coast — — Depths.  
Source: fpv Morven

Chart: SC5614·2 ETRS89 DATUM  
Insert depth, $\delta$, and extend 10m contour N to enclose $52^\circ 33'\cdot 20N.$, $1^\circ 48'\cdot 22E.$

Chart: SC5614·3 ETRS89 DATUM  
Insert depth, $\delta$, enclosed by 10m contour $52^\circ 33'\cdot 20N.$, $1^\circ 48'\cdot 22E.$  
(a) $52^\circ 33'\cdot 19N.$, $1^\circ 48'\cdot 02E.$

Delete depth, $\alpha_1$, close E of:  
Insert depth, $\delta$  
(b) $52^\circ 31'\cdot 83N.$, $1^\circ 48'\cdot 81E.$

Delete depth, $\alpha_1$, close S of:  
Insert depth, $\delta$, close S of:  
(b) above

Chart: SC5614·4 (Panel A, Approaches to Great Yarmouth) ETRS89 DATUM  
Insert depth, $\delta$, enclosed by 10m contour $52^\circ 33'\cdot 20N.$, $1^\circ 48'\cdot 22E.$  
(a) $52^\circ 33'\cdot 19N.$, $1^\circ 48'\cdot 02E.$

Delete depth, $\alpha_1$, close E of:  
Insert depth, $\delta$  
(b) $52^\circ 31'\cdot 83N.$, $1^\circ 48'\cdot 81E.$

Delete depth, $\alpha_1$, close S of:  
Insert depth, $\delta$  
(b) above
L5436/19 ENGLAND — East Coast — — Depths.
Source: fpv Morven

**Chart: SC5614·2** ETRS89 DATUM
Insert depth, 9, 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, 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, enclosed by 10m contour 52° 41’·82N., 1° 46’·23E.

L5453/19 ENGLAND — East Coast — — Depths.
Source: APB Humber

**Chart: SC5614·18** (Panel A, River Humber Immingham to Saltend) ETRS89 DATUM
Insert depth, 9, and extend 10m contour NW to enclose (a) 53° 38’·09N., 0° 10’·92W.
Delete depth, 10, close W of: (a) above
depth, 9, close SE of: (a) above

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

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 \( \odot \) with \( \odot \cdot Q \cdot Y \)
depth, 1, enclosed by 2m contour

52° 30' 35N., 1° 47' 01E.

Chart: SC5614-3 ETRS89 DATUM
Insert depth, 0, enclosed by 2m contour
52° 30' 72N., 1° 46' 87E.
Insert depth, 1, enclosed by 2m contour
52° 30' 35N., 1° 47' 01E.

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.
Insert 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.

L6190/19 ENGLAND — East Coast — — Depths.
Source: ABP Humber

Chart: SC5614-14 ETRS89 DATUM
Insert depth, 0, and extend 10m contour SE to enclose
53° 33' 24N., 0° 11' 99E.
depth, 0, and extend 10m contour S to enclose (a) 53° 33' 14N., 0° 11' 64E.
Delete depth, 11s, close W of:
(a) above

Chart: SC5614-15 ETRS89 DATUM
Insert depth, 0, and extend 10m contour SE to enclose
53° 33' 24N., 0° 11' 99E.
depth, 0, and extend 10m contour S to enclose (a) 53° 33' 14N., 0° 11' 64E.
Delete depth, 11s, close W of:
(a) above

Temporary/Preliminary NMs
L6175(P)/19 ENGLAND — East Coast — — Works. Wind farm. Buoyage. Restricted
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:

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

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. 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.

---

**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.

---

**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.

---

**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  
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:

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

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.
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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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.

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.


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.


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.
L6668/19 NETHERLANDS — — Platform.
Source: Netherlands Notice 47/410/19

Chart: SC5614·25 WGS84 DATUM
Delete

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

Chart: SC5614·25 WGS84 DATUM
Insert

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:

Chart: SC5614·11 (Panel A, The Wash Central Part) ETRS89 DATUM
Insert
Delete legend, Planned, centred on:

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:
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.

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, and extend 5m contour NE to enclose (a) 52° 41'·44N., 1° 45'·51E.
Delete depth, 7, close SE of: (a) above
Insert depth, 5, 52° 41'·19N., 1° 45'·77E.
Replace depth, 12, with depth, 7, 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 Fl.G.3s No 13N (a) 52° 56'·48N., 0° 06'·71E.
Delete Fl.G.6s No 13N, close NW of: (a) above

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

Insert Fl.G.3s No 13N (a) 52° 56'·48N., 0° 06'·71E.
Delete Fl.G.6s No 13N, 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:

<table>
<thead>
<tr>
<th>Depth</th>
<th>Position</th>
</tr>
</thead>
<tbody>
<tr>
<td>18·8m</td>
<td>53° 37'·27N., 0° 40'·91E.</td>
</tr>
<tr>
<td>15·6m</td>
<td>53° 37'·38N., 0° 57'·93E.</td>
</tr>
<tr>
<td>16·4m</td>
<td>53° 33'·76N., 0° 56'·83E.</td>
</tr>
<tr>
<td>9·8m</td>
<td>53° 33'·06N., 1° 00'·13E.</td>
</tr>
<tr>
<td>15·2m</td>
<td>53° 32'·40N., 0° 59'·67E.</td>
</tr>
<tr>
<td>9·5m</td>
<td>53° 24'·35N., 0° 55'·42E.</td>
</tr>
<tr>
<td>7·7m</td>
<td>53° 22'·23N., 1° 01'·94E.</td>
</tr>
<tr>
<td>18·7m</td>
<td>53° 20'·46N., 1° 09'·54E.</td>
</tr>
<tr>
<td>10m</td>
<td>53° 21'·47N., 1° 03'·64E.</td>
</tr>
<tr>
<td>11·3m</td>
<td>53° 26'·69N., 1° 01'·58E.</td>
</tr>
<tr>
<td>8m</td>
<td>53° 22'·47N., 1° 01'·51E.</td>
</tr>
</tbody>
</table>

3. Mariners are advised to navigate with caution in the area.
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
- Q(9)15s Sunk
- Q Seal Sand

52° 56'·29N., 0° 23'·40E.
52° 56'·00N., 0° 20'·00E.

**Chart: SC5614·10 (Panel A, The Wash Eastern Part) ETRS89 DATUM**
Delete
- Q(9)15s Sunk
- Q Seal Sand

52° 56'·29N., 0° 23'·40E.
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, $f_h$, and extend 0m low water line SE to enclose

53° 42'·71N., 0° 23'·28W.
drying height, $h_1$, enclosed by 0m low water line  
$53^\circ 42'\cdot 81\text{N.}, \ 0^\circ 22'\cdot 85\text{W.}$

drying height, $h_2$, enclosed by 0m low water line  
$(a)\ 53^\circ 42'\cdot 69\text{N.}, \ 0^\circ 23'\cdot 03\text{W.}$

Delete  
depth, $h_3$, close SW of:  
$(a)$ above

Replace  
drying height, $h_4$, with drying height, $h_5$  
$53^\circ 42'\cdot 71\text{N.}, \ 0^\circ 23'\cdot 38\text{W.}$

---

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


**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.**


**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.

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

Source: Perenco

**Chart: SC5614-25** ETRS89 DATUM
Replace with Obstn

L716/20 ENGLAND — East Coast —— Depths.
Source: British Government Survey

Chart: SC5614·2 ETRS89 DATUM
Insert depth, \( \theta \), and extend 10m contour E to enclose \( (a) \) 52° 33′·08N., 1° 48′·41E.
Delete depth, \( \theta \), close SE of: \( (a) \) above

Chart: SC5614·3 ETRS89 DATUM
Insert depth, \( \theta \), enclosed by 10m contour 52° 33′·12N., 1° 48′·16E.
depth, \( \theta \), enclosed by 10m contour 52° 33′·08N., 1° 48′·41E.

Chart: SC5614·4 (Panel A, Approaches to Great Yarmouth) ETRS89 DATUM
Insert depth, \( \theta \), and extend 2m contour W to enclose 52° 35′·51N., 1° 46′·94E.
depth, \( \theta \), enclosed by 10m contour 52° 33′·12N., 1° 48′·16E.
depth, \( \theta \), enclosed by 10m contour 52° 33′·08N., 1° 48′·41E.

Chart: SC5614·5 (Panel A, Northern Approaches to Great Yarmouth) ETRS89 DATUM
Insert depth, \( \theta \), 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, \( \theta \), enclosed by 2m contour 52° 30′·58N., 1° 46′·90E.
depth, \( \theta \), and extend 2m contour W to enclose \( (a) \) 52° 27′·53N., 1° 47′·26E.
Delete depth, \( \theta \), close NE of: \( (a) \) above
Insert depth, \( \theta \), and extend 2m contour S to enclose 52° 27′·38N., 1° 47′·27E.
Replace depth, \( \theta \), with depth, \( \theta \) 52° 29′·21N., 1° 47′·47E.
depth, \( \theta \), with depth, \( \theta \) 52° 29′·49N., 1° 47′·23E.

Chart: SC5614·3 ETRS89 DATUM
Insert depth, \( \theta \), enclosed by 2m contour \( (a) \) 52° 30′·58N., 1° 46′·90E.
Delete depth, \( \theta \), close E of: \( (a) \) above
Insert depth, \( \theta \) \( (b) \) 52° 29′·21N., 1° 47′·47E.
Delete depth, \( \theta \), close W of: \( (b) \) above
Insert depth, \( \theta \) \( (c) \) 52° 27′·93N., 1° 47′·43E.
Delete depth, \(1\), close S of: \((c)\) above

Insert depth, \(0\), and extend 2m contour W to enclose

\[52° 27' -53N. , 1° 47' -26E.\]

depth, \(1\), and extend 2m contour S to enclose

\[52° 27' -38N. , 1° 47' -27E.\]

Replace depth, \(5\), with depth, \(4\), and extend 5m contour N to enclose

\[52° 29' -49N. , 1° 47' -23E.\]

---

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

Source: National Oceanography Centre

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

Move \(\mathcal{Q} \text{Fi(5)Y.2os (2 buoys)}\), from:

\[54° 30' -30N. , 0° 36' -54W.\]

to:

\[54° 30' -27N. , 0° 36' -41W.\]

---

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

Source: Perенко 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**
  - Fl(5)Y.20s
  - (a) 53° 03' 45N. , 1° 06' 21E.
- **Delete**
  - Fl(5)Y.20s PA, close E of:
  - (a) above

**Chart: SC5614-8 ETRS89 DATUM**
- **Insert**
  - Fl(5)Y.20s
  - 53° 14' 69N. , 0° 26' 82E.
- **Delete**
  - Fl(5)Y.20s PA, close E of:
  - (a) above

**Chart: SC5614-13 ETRS89 DATUM**
- **Insert**
  - Fl(5)Y.20s
  - 53° 14' 69N. , 0° 26' 82E.

---

**L1067/20 ENGLAND — East Coast — — Depths.**
Source: British Government Survey

**Chart: SC5614-8 ETRS89 DATUM**
- **Insert**
  - depth, 11,
  - (a) 53° 26' 69N. , 1° 01' 58E.
- **Delete**
  - depth, 11s, close SE of:
  - (a) above
- **Insert**
  - depth, 10, enclosed by 10m contour
  - (b) 53° 21' 47N. , 1° 03' 64E.
- **Delete**
  - depth, 10s, close SE of:
  - (b) above
- **Insert**
  - depth, 7s, and extend 10m contour N to enclose
  - (c) 53° 22' 23N. , 1° 01' 94E.
- **Delete**
  - depth, 10s, close N of:
  - (c) above
- **Insert**
  - depth, 15s
  - (d) 53° 32' 40N. , 0° 59' 67E.
- **Delete**
  - depth, 18, close W of:
  - (d) above
- **Insert**
  - depth, 9s, enclosed by 10m contour
  - (e) 53° 33' 06N. , 1° 00' 13E.
- **Delete**
  - depth, 11, enclosed by 10m contour
  - (e) above
- **Insert**
  - depth, 16s
  - (f) 53° 33' 76N. , 0° 56' 83E.
L1073/20 NORTH SEA — United Kingdom Sector — — Well.
Source: Oil and Gas Authority

Chart: SC5614·25 WGS84 DATUM
54° 06’·4N. , 2° 34’·1E.  

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
53° 44’·10N. , 0° 18’·49W.  

Chart: SC5614·19 (Panel C, Hull Docks Western Part) ETRS89 DATUM
53° 44’·197N. , 0° 19’·691W.  

L1134/20 ENGLAND — East Coast — — Wreck.
Source: fpv Morven

Chart: SC5614·8 ETRS89 DATUM
53° 24’·20N. , 0° 36’·07E.  

Temporary/Preliminary NMs
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

Source: fpv Morven

Chart: SC5614-8 ETRS89 DATUM
Insert

\[ \text{Wk} \]

(a) 53° 16'·41N., 0° 35'·42E.

Delete

\[ \# \] close SE of: (a) above

Chart: SC5614-13 ETRS89 DATUM
Insert

\[ \text{Wk} \]

(a) 53° 16'·41N., 0° 35'·42E.

Delete depth, 15, 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, \(11_s\) \(53^\circ 18^\prime\) \(56^\prime\)N. , \(0^\circ 34^\prime\) \(58^\prime\)E. (a) above
Delete depth, \(15_s\), close S of:

Chart: SC5614-13 ETRS89 DATUM
Insert depth, \(11_s\), and extend 15m contour S to enclose \(53^\circ 18^\prime\) \(56^\prime\)N. , \(0^\circ 34^\prime\) \(58^\prime\)E. (a) above
Delete depth, \(13_s\), close N of:

L1324/20 ENGLAND — East Coast — — Well. Depth.
Source: Premier Oil

Chart: SC5614-21 ETRS89 DATUM
Replace depth, \(49\), with, \(54^\circ 03^\prime\) \(92^\prime\)N. , \(0^\circ 28^\prime\) \(71^\prime\)E. Well

L1376/20 ENGLAND — East Coast — — Wrecks.
Source: fpv Morven

Chart: SC5614-8 ETRS89 DATUM
Replace \(3\)
\(53^\circ 18^\prime\) \(59^\prime\)N. , \(0^\circ 36^\prime\) \(87^\prime\)E.
\(3\)

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 \(53^\circ 40^\prime\) \(71^\prime\)N. , \(0^\circ 31^\prime\) \(83^\prime\)W. (a) above
\(53^\circ 40^\prime\) \(71^\prime\)N. , \(0^\circ 31^\prime\) \(83^\prime\)W. (a) above

L1428/20 ENGLAND — East Coast — — Depths.
Source: ABP Humber

Chart: SC5614-18 (Panel A, River Humber Immingham to Saltend) ETRS89 DATUM
Insert depth, \(3\), and extend 5m contour SE to enclose \(53^\circ 39^\prime\) \(56^\prime\)N. , \(0^\circ 11^\prime\) \(74^\prime\)W. (a) above
Delete depth, 5, close SW of:  

L1439/20 NORTH SEA — United Kingdom Sector — — Wind farm. Legends.  
Source: UKHO

Chart: SC5614-25 WGS84 DATUM
Insert symbol, wind farm
legend, East Anglia One Offshore Windfarm
legend, Under construction (2020), close S of:  

L1539/20 ENGLAND — East Coast — — Depths.  
Source: ABP Humber

Chart: SC5614-16 ETRS89 DATUM
Insert depth, 8, and extend 10m contour NE to enclose
Delete depth, 11, close NW of:
Insert depth, 4, and extend 5m contour NW to enclose
Delete depth, 5, close N of:
Insert depth, 5, enclosed by 5m contour  

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:
legend, Gas, along:  

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

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, 1s, enclosed by 2m contour
Delete depth, 2, close NE of:

(a) 53° 43’·43N. , 0° 15’·58W.

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

Insert drying height, 0h, enclosed by 0m low water line
Delete depth, 0, close NW of:

(a) 53° 42’·74N. , 0° 22’·69W.

Insert drying height, 0h, enclosed by 0m low water line
Delete depth, 1s, close SE of:

(b) 53° 43’·53N. , 0° 19’·18W.

Insert depth, 2, enclosed by 5m contour
Delete depth, 2, close NW of:

(c) 53° 43’·47N. , 0° 18’·91W.

Insert depth, 1s, enclosed by 2m contour
Delete depth, 3, close NE of:

(d) 53° 43’·62N. , 0° 16’·45W.

Insert depth, 1s, enclosed by 2m contour
Delete depth, 2, close NE of:

(e) 53° 43’·43N. , 0° 15’·58W.

L1795/20 ENGLAND — East Coast — — Light.
Source: ABP Lowestoft Notice 12A/20

Chart: SC5614·2 ETRS89 DATUM

Insert the accompanying block, centred on:

52° 28’·9N. , 1° 46’·0E.
L1798/20 ENGLAND — East Coast — — Depths.
Source: fpv Morven

Chart: SC5614·8 ETRS89 DATUM
Insert depth, 3, and extend 5m contour S to enclose 
(a) 53° 17’·83N, , 0° 33’·04E.
Delete depth, 4, close N of: 
(a) above
Insert depth, 8, enclosed by 10m contour 
(b) 53° 17’·74N, , 0° 33’·76E.
Delete depth, 10; close N of: 
(b) above

Chart: SC5614·13 ETRS89 DATUM
Insert depth, 3, and extend 5m contour S to enclose 
(a) 53° 17’·83N, , 0° 33’·04E.
Delete depth, 4, close N of: 
(a) above
Insert depth, 8, enclosed by 10m contour 
(b) 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.
2. Charts will be updated when full details are available.

(ETRS89 DATUM)

Charts affected—SC5614

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

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  
Delete depth, 7, close NE of:  
Insert depth, 7, enclosed by 7m contour  

(a) 53° 39’-23N. , 0° 11’-77W.
(a) above
53° 39’-01N. , 0° 11’-50W.

Chart: SC5614·19 (Panel A, River Humber Kingston upon Hull to Humber Bridge) ETRS89 DATUM
Insert depth, 6, and extend 7m contour N to enclose  
Delete depth, 7, close E of:  
Insert drying height, 1, and extend 0m low water line W to enclose  
Replace depth, 8, with drying height, 1, enclosed by 0m low water line depth, 8, with depth, 7  

(a) 53° 44’-34N. , 0° 18’-23W.
(a) above
53° 42’-89N. , 0° 22’-76W.
53° 44’-33N. , 0° 17’-76W.


L1874/20 ENGLAND — East Coast — — Depths. Wreck.
Source: fpv Morven

Chart: SC5614·8 ETRS89 DATUM
Insert depth, 6, 
Delete depth, 7, close W of:  
Insert depth, 6, 
Delete depth, 7, close E of:  
Insert depth, 8, 
Delete depth, 9, close E of:  
Replace depth, 10, with Wk  

(a) 53° 18’-80N. , 0° 30’-61E.
(a) above
53° 19’-28N. , 0° 32’-57E.
(b) above
53° 19’-62N. , 0° 32’-18E.
(c) above
53° 19’-85N. , 0° 29’-39E.

Chart: SC5614·13 ETRS89 DATUM
Insert depth, 6, and extend 10m contour SE to enclose depth, 6  
Delete depth, 7, close E of:  
Insert depth, 8, 
Delete depth, 9, close E of:  
Replace depth, 10, with Wk  

(a) 53° 19’-28N. , 0° 32’-57E.
(a) above
53° 19’-62N. , 0° 32’-18E.
(b) above
53° 19’-85N. , 0° 29’-39E.

L1905/20 ENGLAND — East Coast — — Buoy.
Source: Port of Boston
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.

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 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.

Source: ABP Humber

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

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, 2, 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
L2023/20 ENGLAND — East Coast — — Depths.
Source: fpv Morven

**Chart: SC5614·8 ETRS89 DATUM**

<table>
<thead>
<tr>
<th>Insert</th>
<th>depth, $15_\alpha$</th>
<th>(a)</th>
<th>$53^\circ 17'49N., 0^\circ 40'37E.$</th>
</tr>
</thead>
<tbody>
<tr>
<td>Delete</td>
<td>depth, $16_\alpha$, close NE of:</td>
<td>(a) above</td>
<td></td>
</tr>
</tbody>
</table>

L2112/20 ENGLAND — East Coast — — Depths.
Source: ABP Humber

**Chart: SC5614·16 ETRS89 DATUM**

| Insert | depth, $5_\alpha$, and extend 7m approximate contour N to enclose depth, $7_\alpha$, and extend 10m contour N to enclose depth, $6_\alpha$, and extend 7m contour NE to enclose | (a) $53^\circ 35'08N., 0^\circ 01'42E.$ |
| Delete | depth, $7_\alpha$, close NW of: | (a) above |
| Insert | depth, $7_\beta$ | (b) $53^\circ 35'36N., 0^\circ 00'62W.$ |
| Delete | depth, $7_\alpha$, close NE of: | (b) above |
| Insert | depth, $6_\alpha$, and extend 7m contour S to enclose | (c) $53^\circ 35'49N., 0^\circ 00'07E.$ |
| Delete | depth, $7_\alpha$, close E of: | (c) above |

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

| Insert | depth, $7_\alpha$ | (a) $53^\circ 35'36N., 0^\circ 00'62W.$ |
| Delete | depth, $7_\alpha$, close NE of: | (a) above |
| Insert | depth, $6_\alpha$, and extend 7m contour S to enclose | (b) $53^\circ 35'49N., 0^\circ 00'07E.$ |
| Delete | depth, $7_\alpha$, close E of: | (b) above |

L2158/20 ENGLAND — East Coast — — Depths.
Source: fpv Morven

**Chart: SC5614·8 ETRS89 DATUM**

| Insert | depth, $5_\alpha$ | (a) $53^\circ 13'43N., 0^\circ 41'03E.$ |
| Delete | depth, $6_\alpha$, 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, 4a, and extend 5m contour NE to enclose \(a\) 52° 41’·28N. , 1° 45’·72E. (a) above
Delete depth, 6a, close SW of:

L2180/20 ENGLAND — East Coast — — Depths.
Source: Tarmac Marine Ltd

Chart: SC5614·2 ETRS89 DATUM
Insert depth, 19a, enclosed by 20m contour \(a\) 52° 34’·89N. , 1° 54’·90E. (a) above
Delete depth, 20a, close N of:

L2391/20 ENGLAND — East Coast — — Depths.
Source: fpv Morven

Chart: SC5614·8 ETRS89 DATUM
Insert depth, 5i
 depth, 4i, enclosed by 5m contour 53° 13’·80N. , 0° 41’·52E.

L2494/20 ENGLAND — East Coast — — Restricted areas.
Source: HSE

Chart: SC5614·21 ETRS89 DATUM
Insert circular limit of restricted area, radius 500m (0·27M) , centred on: 54° 03’·92N. , 0° 28’·71E.

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
1. Flood defence improvement works will be taking place along the Northern bank of the River Humber, between positions 53° 43'·74 N., 0° 21'·86 W. and 53° 44'·44 N., 0° 18'·34 W.

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**

<table>
<thead>
<tr>
<th>Insert</th>
<th>depth, 15</th>
<th>(a) 53° 02’·18N., 1° 16’·15E.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Delete</td>
<td>depth, 16, close S of:</td>
<td>(a) above</td>
</tr>
<tr>
<td>Insert</td>
<td>depth, 5</td>
<td>(b) 53° 02’·32N., 1° 13’·44E.</td>
</tr>
<tr>
<td>Delete</td>
<td>depth, 5, close S of:</td>
<td>(b) above</td>
</tr>
<tr>
<td>Insert</td>
<td>19Ó, Wk</td>
<td>53° 03’·41N., 1° 08’·74E.</td>
</tr>
<tr>
<td></td>
<td>20Ó, Wk</td>
<td>53° 04’·40N., 1° 10’·49E.</td>
</tr>
</tbody>
</table>

---

**L2558/20 ENGLAND — East Coast — — Depths.**
Source: Trinity House

**Chart: SC5614-2 ETRS89 DATUM**

| Replace   | depth, 12, with depth, 10 | 52° 33’·34N., 1° 47’·90E. |

**Chart: SC5614-3 ETRS89 DATUM**

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

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

| Insert   | depth, 10 | (a) 52° 33’·34N., 1° 47’·90E. |
| Delete   | depth, 12, close W of: | (a) above |
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:

- $53^\circ 49' \cdot 50 '' N., 1^\circ 37' \cdot 99 '' E.$
- $53^\circ 50' \cdot 05 '' N., 1^\circ 27' \cdot 07 '' E.$
- $54^\circ 00' \cdot 94 '' N., 1^\circ 26' \cdot 60 '' E.$
- $53^\circ 59' \cdot 94 '' N., 2^\circ 05' \cdot 47 '' E.$
- $53^\circ 57' \cdot 58 '' N., 2^\circ 06' \cdot 47 '' E.$

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 $\begin{array}{c}
\text{ Q(6)+LFl.15s Barley, from:} \\
\text{ to:}
\end{array}$

- $52^\circ 38' \cdot 05 '' N., 1^\circ 52' \cdot 90 '' E.$
- $52^\circ 38' \cdot 50 '' N., 1^\circ 52' \cdot 96 '' E.$

---

L2913/20 ENGLAND — East Coast — — Obstruction.
Source: m.v Lode

**Chart: SC5614-14** ETRS89 DATUM

Insert $\begin{array}{c}
\text{Obstr}
\end{array}$

- $53^\circ 39' \cdot 84 '' N., 0^\circ 07' \cdot 70 '' E.$
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:

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

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

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

Chart: SC5614-19 (Panel C, Hull Docks Western Part) ETRS89 DATUM
Insert depth, 4i, and extend 5m contour N to enclose (a) 53° 44’·225N. , 0° 19’·530W.
Delete depth, 6i, close NE of: (a) above
Insert depth, 4i, and extend 5m contour N to enclose (b) 53° 44’·195N. , 0° 19’·788W.
Delete depth, 5i, close SE of: (b) above

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:
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

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

Temporary/Preliminary NMs
L3056(T)/20 ENGLAND — East Coast — — Buoy.
Source: Briggs Marine Contractors Ltd

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

<table>
<thead>
<tr>
<th>Characteristic</th>
<th>Designation</th>
<th>Former Position</th>
<th>New Position</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fl.Y.2.5s</td>
<td>DZ No 3</td>
<td>53° 29’ ·30N., 0° 19’ ·21E.</td>
<td>53° 29’ ·36N., 0° 17’ ·50E.</td>
</tr>
</tbody>
</table>
2. (ETRS89 DATUM)

Charts affected – SC5614

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


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.


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, \( \theta \), enclosed by 0m low water line 53° 43' 05N., 0° 22' 73W.
   depth, \( \tau \), enclosed by 2m contour (a) 53° 43' 46N., 0° 22' 64W.
Delete depth, \( \delta \), close N of: (a) above
Insert depth, \( \delta \), enclosed by 2m contour (b) 53° 43' 54N., 0° 22' 32W.
Delete depth, \( \delta \), close W of: (b) above
Insert depth, \( \gamma \), and extend 5m contour N to enclose (c) 53° 43' 55N., 0° 22' 09W.
Delete depth, \( \gamma \), 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 \( \square \) 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, \( \theta \), enclosed by 0m low water line 53° 42' 87N., 0° 14' 18W.
Chart: SC5614·19 (Panel A, River Humber Kingston Upon Hull to Humber Bridge) ETRS89 DATUM
Insert depth, \( \delta \), and extend 2m contour SE to enclose 53° 43' 55N., 0° 18' 96W.
   depth, \( \tau \), and extend 2m contour SE to enclose (a) 53° 43' 58N., 0° 18' 62W.
Delete depth, \( \delta \), 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.

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

Source: Health and Safety Executive

Chart: SC5614·21 ETRS89 DATUM
Insert limit of development area, pecked line, joining:

\[ \begin{align*}
(a) & \quad 54° 04' ·36N. , 0° 22' ·82E. \\
(b) & \quad 54° 00' ·28N. , 0° 23' ·08E. \\
(c) & \quad 54° 00' ·43N. , 0° 29' ·85E. \\
(d) & \quad 54° 04' ·50N. , 0° 29' ·61E. \\
\end{align*} \]

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

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.
L3346/20 ENGLAND — East Coast — — Depths.
Source: Peel Ports Great Yarmouth

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

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

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

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

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

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

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

Insert depth, 4i, and extend 5m contour S to enclose (a) 52° 35'·534N. , 1° 43'·570E.
Delete depth, 5i, close W of: (a) above
Replace depth, 4i, with depth, 3i
depth, 4i, with depth, 4i 52° 35'·513N. , 1° 43'·603E.

L3355/20 ENGLAND — East Coast — — Depth.
Source: Peel Ports Great Yarmouth

Chart: SC5614-3 ETRS89 DATUM
Insert depth, 9i, enclosed by 10m contour 52° 33'·93N. , 1° 45'·09E.

Chart: SC5614-4 (Panel A, Approaches to Great Yarmouth) ETRS89 DATUM
Insert depth, 9i, enclosed by 10m contour 52° 33'·93N. , 1° 45'·09E.
L3377/20 ENGLAND — East Coast — — Buoy.
Source: King’s Lynn Conservancy Board

Chart: SC5614·11 (Panel A, The Wash Central Part) ETRS89 DATUM
Delete Fl(4)Y.10s Z2
52° 54' 05N. , 0° 16' 11E.

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
Insert depth, 2, close N of: (a) above
Insert depth, 3 (b) 53° 43' 674N. , 0° 16' 19W.
Delete depth, 4, close N of: (b) above
Insert depth, 1a, enclosed by 2m contour
Insert depth, 1b, enclosed by 2m contour
53° 43' 68N. , 0° 18' 42W.

Chart: SC5614·19 (Panel A, River Humber Kingston Upon Hull to Humber Bridge)
ETRS89 DATUM
Insert depth, 2a (a) 53° 43' 736N. , 0° 16' 632W.
Delete depth, 4a, 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, 1a, enclosed by 2m contour
53° 43' 69N. , 0° 18' 19W.
Insert depth, 1b, enclosed by 2m contour
53° 43' 68N. , 0° 18' 42W.

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.
Insert depth, 14a, 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.
Insert depth, 14a, 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.
Insert depth, 14a, and extend 15m contour E to enclose 52° 40' 76N. , 1° 45' 83E.
L3505/20 ENGLAND — East Coast — — Depths.
Source: Trinity House

Chart: SC5614·2 ETRS89 DATUM

Insert depth, $\theta$, enclosed by 10m contour: $52^\circ 40' \cdot 61N., 1^\circ 53' \cdot 07E.$

depth, $\delta$, enclosed by 10m contour: $52^\circ 40' \cdot 46N., 1^\circ 53' \cdot 23E.$

depth, $\delta$, enclosed by 10m contour: $52^\circ 40' \cdot 35N., 1^\circ 53' \cdot 05E.$

depth, $\phi$, enclosed by 10m contour: $52^\circ 37' \cdot 83N., 1^\circ 51' \cdot 65E.$

depth, $\psi$, enclosed by 15m contour: $52^\circ 37' \cdot 59N., 1^\circ 52' \cdot 24E.$

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:

<table>
<thead>
<tr>
<th>Depth</th>
<th>Position</th>
</tr>
</thead>
<tbody>
<tr>
<td>4·1m</td>
<td>$53^\circ 39' \cdot 469N., 0^\circ 11' \cdot 745W.$</td>
</tr>
<tr>
<td>4·0m</td>
<td>$53^\circ 39' \cdot 444N., 0^\circ 11' \cdot 589W.$</td>
</tr>
<tr>
<td>4·5m</td>
<td>$53^\circ 38' \cdot 901N., 0^\circ 10' \cdot 727W.$</td>
</tr>
</tbody>
</table>

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

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:

<table>
<thead>
<tr>
<th>Depth</th>
<th>Position</th>
</tr>
</thead>
<tbody>
<tr>
<td>6·6m</td>
<td>$53^\circ 39' \cdot 280N., 0^\circ 11' \cdot 969W.$</td>
</tr>
<tr>
<td>6·8m</td>
<td>$53^\circ 38' \cdot 956N., 0^\circ 11' \cdot 465W.$</td>
</tr>
<tr>
<td>7·5m</td>
<td>$53^\circ 39' \cdot 086N., 0^\circ 11' \cdot 788W.$</td>
</tr>
<tr>
<td>7m</td>
<td>$53^\circ 39' \cdot 083N., 0^\circ 11' \cdot 654W.$</td>
</tr>
<tr>
<td>6·9m</td>
<td>$53^\circ 38' \cdot 989N., 0^\circ 11' \cdot 339W.$</td>
</tr>
<tr>
<td>8·8m</td>
<td>$53^\circ 38' \cdot 383N., 0^\circ 11' \cdot 813W.$</td>
</tr>
<tr>
<td>6·9m</td>
<td>$53^\circ 39' \cdot 255N., 0^\circ 11' \cdot 858W.$</td>
</tr>
<tr>
<td>6·9m</td>
<td>$53^\circ 39' \cdot 187N., 0^\circ 11' \cdot 792W.$</td>
</tr>
</tbody>
</table>
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


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.


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.


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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**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, [图示] joining:

- 53° 31'·39N. , 0° 35'·91E.
- 53° 32'·16N. , 0° 39'·54E.
- 53° 35'·61N. , 0° 42'·76E. (a)
- 53° 36'·14N. , 0° 43'·76E. (b)
- 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.
L4018/20 ENGLAND — East Coast — — Depths.
Source: ABP Humber

Chart: SC5614·16 ETRS89 DATUM
Insert depth, $12_r$  
Delete depth, $13_s$, close NW of:  
Insert depth, $10_r$  
(a) $53^\circ\ 35'\cdot30\ N.,\ 0^\circ\ 04'\cdot57E.$


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.

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, $4_s$, and extend 5m contour NW to enclose depth, $4_a$, and extend 5m contour N to enclose  
Delete depth, $5_s$, close N of:  
Insert drying height, $\delta_s$, enclosed by 0m low water line  
(a) $53^\circ\ 44'\cdot359N.,\ 0^\circ\ 18'\cdot968W.$

Chart: SC5614·19 (Panel C, Hull Docks Western Part) ETRS89 DATUM
Insert depth, $\delta$, and extend 5m contour N to enclose  
Delete depth, $\delta$, close NW of:  
(a) $53^\circ\ 43'\cdot983N.,\ 0^\circ\ 20'\cdot531W.$

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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.

L4348/20 ENGLAND — East Coast — — Depths.
Source: British Government Survey

Chart: SC5614·5 (Panel A, Northern Approaches to Great Yarmouth) ETRS89 DATUM
Insert depth, $\delta_0$ 52° 38’·09N., 1° 45’·02E.
Delete depth, $\delta_{1a}$ and associated 10m contour, close E of: (a) above

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

| Wk | Wk |

53° 33’·35N., 0° 05’·47E.

Chart: SC5614·16 ETRS89 DATUM
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, 2, enclosed by 2m contour
Delete depth, 2a, close S of:
Insert depth, 6
Delete depth, 6a, close N of:

L4445/20 ENGLAND — East Coast — — Depths. Wrecks.
Source: British Government Survey

Chart: SC5614-8 ETRS89 DATUM
Insert depth, 11s
Delete depth, 13, close N of:
Insert depth, 4s, and extend 5m contour NE to enclose depth, 10s
depth, 16s
Delete depth, 18s, close NW of:
Replace "Wk with "Wk

Chart: SC5614-13 ETRS89 DATUM
Insert depth, 11s
Delete depth, 13, close N of:
Insert depth, 4s, and extend 5m contour N to enclose depth, 5s
Delete depth, 10s
Insert depth, 12s, close N of:
Replace "Wk with "Wk

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° 32' 20N, 0° 44' 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° 28' 8N, 1° 46' 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, and extend 10m contour NE to enclose (a) 53° 43' 60N, 0° 15' 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, $z$.

<table>
<thead>
<tr>
<th>Depth, $9$, and extend 10m contour NE to enclose</th>
<th>53° 43' 05N, 0° 16' 64W.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Delete depth, $12$, close NE of:</td>
<td>(a) 53° 43' 597N, 0° 15' 568W.</td>
</tr>
<tr>
<td>Insert depth, $6$, and extend 7m contour E to enclose</td>
<td>(b) 53° 43' 388N, 0° 15' 459W.</td>
</tr>
<tr>
<td>Delete depth, $7$, close S of:</td>
<td>(b) above</td>
</tr>
<tr>
<td>Replace depth, $6$, with depth, $4$, and extend 5m contour NE to enclose</td>
<td>53° 43' 574N, 0° 15' 756W.</td>
</tr>
</tbody>
</table>

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

Source: m.s Northern Wind

**Chart: SC5614·21 ETRS89 DATUM**

<table>
<thead>
<tr>
<th>Insert depth, $9$, enclosed by 10m contour</th>
<th>(a) 53° 56' 37N, 0° 01' 51W.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Delete depth, $12$, close E of:</td>
<td>(a) above</td>
</tr>
<tr>
<td>Insert depth, $11$</td>
<td>(b) 53° 56' 28N, 0° 02' 36W.</td>
</tr>
<tr>
<td>Delete depth, $15$, close NW of:</td>
<td>(b) above</td>
</tr>
</tbody>
</table>

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

Source: ABP Lowestoft

**Chart: SC5614·3 ETRS89 DATUM**

<table>
<thead>
<tr>
<th>Insert depth, $1$, and extend 2m contour S to enclose</th>
<th>(a) 52° 28' 589N, 1° 43' 213E.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Delete $\downarrow Fl.Y.3s$, close NE of:</td>
<td>(a) above</td>
</tr>
</tbody>
</table>

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

<table>
<thead>
<tr>
<th>Insert depth, $1$, and extend 2m contour S to enclose</th>
<th>(a) 52° 28' 589N, 1° 43' 213E.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Delete $\downarrow Fl.Y.3s$, close NE of:</td>
<td>(a) above</td>
</tr>
</tbody>
</table>

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

Source: Trinity House

**Chart: SC5614·2 ETRS89 DATUM**

<table>
<thead>
<tr>
<th>Move $\uparrow Fl(4)G.15s NW Holm$, from:</th>
<th>52° 31' 47N, 1° 46' 59E.</th>
</tr>
</thead>
<tbody>
<tr>
<td>to:</td>
<td>52° 30' 90N, 1° 46' 50E.</td>
</tr>
</tbody>
</table>

**Chart: SC5614·3 ETRS89 DATUM**

<table>
<thead>
<tr>
<th>Insert $\uparrow Fl(4)G.15s NW Holm$</th>
<th>52° 30' 90N, 1° 46' 50E.</th>
</tr>
</thead>
</table>
Delete former Fl(4)G.15s NW Holm

Chart: SC5614-4 (Panel A, Approaches to Great Yarmouth) ETRS89 DATUM
Delete Fl(4)G.15s NW Holm

L5182/20 ENGLAND — East Coast — — Depths.
Source: ms Northern Wind

Chart: SC5614-21 ETRS89 DATUM
Insert depth, \( \delta \).
Delete depth, \( \delta \), close S of:
Insert depth, \( \delta \), and extend 10 m contour E to enclose

(ETRS89 DATUM)

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'·70 N., 0° 21'·24 W., is temporarily out of service.

(ETRS89 DATUM)

Charts affected — SC5614

L5354/20 ENGLAND — East Coast — — Depths.
Source: ScottishPower Renewables

Chart: SC5614-1 (Panel B, Orford Ness) ETRS89 DATUM
Replace depth, \( \delta \), with depth, \( \tau \)

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, \( \overline{\delta} \), enclosed by 0m low water line
Insert drying height, \( \overline{\tau} \)

(ETRS89 DATUM)

Page 72 of 106
Delete drying height, \( f \), close NE of:

Insert drying height, \( 2_i \) 

Delete drying height, \( f \), close NW of:

Insert drying height, \( 0_i \), enclosed by 0m low water line

Delete depth, \( 0_i \), close W of:

Insert depth, \( 4_i \), enclosed by 5m contour

Delete depth, \( 7_i \), close S of:

Insert drying height, \( 1_i \), enclosed by 0m low water line

Delete depth, \( 1_i \), close SW of:

Insert drying height, \( 0_i \), enclosed by 0m low water line

Delete depth, \( 1_i \), close N of:

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, \( 2_i \) 

Delete depth, \( 3_i \), close SE of:

Insert depth, \( 5_i \), and extend 5m contour S to enclose
52° 26'·75N., 1° 47'·30E.

Chart: SC5614·3 ETRS89 DATUM
Insert depth, \( 2_i \) 

Delete depth, \( 3_i \), close N of:

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


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.


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, 4m, dotted line, length 45m, width 9m, orientated 225°/45° (bows NE), *Wk*, centred on: (a) 52° 34' 367 N., 1° 44' 386 E.

Delete depth, 4m, close NE of: (a) above

---

**L5613/20 ENGLAND — East Coast — — Light. Jetty.**
Source: Fenland District Council

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

Insert ★ 2F.R(vert) (a) 52° 45' 099 N., 0° 23' 579 E.

jetty, single firm line, joining:

52° 45' 070 N., 0° 23' 597 E. (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' 84 N., 0° 28' 51 W.
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

L5777/20 ENGLAND — East Coast — — Depths.
Source: fpv Morven

Chart: SC5614·1 (Panel B, Orford Ness) ETRS89 DATUM
Insert depth, 98, enclosed by 10m contour
depth, 98, and extend 10m contour E to enclose
Delete depth, 11n, close S of:

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

Chart: SC5614·4 (Panel A, Approaches to Great Yarmouth) ETRS89 DATUM
Insert depth, 10, and extend 10m approximate contour W to enclose

L5960/20 ENGLAND — East Coast — — Depths.
Source: British Government Survey

Chart: SC5614·2 ETRS89 DATUM
Insert depth, 6, and extend 10m contour W to enclose
depth, 13$, and extend 15m contour E to enclose
Delete depth, 15s, close S of:
Insert depth, 12s
depth, 12s, and extend 15m contour E to enclose

Chart: SC5614·3 ETRS89 DATUM
Insert depth, 73$, and extend 15m contour E to enclose

(a) 52° 08'·07N. , 1° 37'·80E.
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 northwesterly direction, are at risk of grounding and losing containers. In such conditions the following action is recommended:

<table>
<thead>
<tr>
<th>Container vessel length (m)</th>
<th>Wave height (m)</th>
<th>Recommended Action</th>
</tr>
</thead>
<tbody>
<tr>
<td>100-200</td>
<td>&gt;3·3</td>
<td>Take appropriate measures and alter course to avoid broaching and coming abeam to the waves. Navigate an alternative route via TSS East Friesland (54° 04'·93N., 5° 21'·06E.)</td>
</tr>
<tr>
<td>&gt;200</td>
<td>&gt;4·5</td>
<td></td>
</tr>
</tbody>
</table>

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

(WGS84 DATUM)

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, 7, and extend 2m contour SW to enclose (a) 52° 36' 01N, 1° 46' 87E.
Delete depth, 5, close E of: (a) above
Insert depth, 9, and extend 10m contour E to enclose depth, 10, and extend 10m contour E to enclose (b) 52° 30' 52N, 1° 49' 73E.
Delete depth, 12, close N of: (b) above

**Chart: SC5614-3 ETRS89 DATUM**

Insert depth, 9, and extend 10m contour E to enclose (a) 52° 32' 02N, 1° 49' 00E.
Delete depth, 13, close NE of: (a) above
Insert depth, 9, and extend 10m contour E to enclose (b) 52° 31' 62N, 1° 49' 10E.
Delete depth, 13, 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, 7, enclosed by 2m contour (a) 52° 36' 01N, 1° 46' 87E.
Delete depth, 5, close E of: (a) above
Insert depth, 7, enclosed by 2m contour (b) 52° 35' 80N, 1° 46' 85E.
Delete depth, 5, close E of: (b) above
Insert depth, 9, and extend 10m contour E to enclose (c) 52° 32' 02N, 1° 49' 00E.
Delete depth, 13, close NE of: (c) above
Chart: SC5614·5 (Panel A, Northern Approaches to Great Yarmouth) ETRS89 DATUM

Insert depth, 9, and extend 10m contour E to enclose (d) 52° 31'·62N., 1° 49'·10E.
Delete depth, 13, close S of: (d) above

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

L6073/20 ENGLAND — East Coast — — Depths.
Source: ABP Humber

Chart: SC5614·21 ETRS89 DATUM

L6079/20 ENGLAND — East Coast — — Submarine pipeline.
Source: Premier Oil

Note: Former Notice L1766(P)/20 is cancelled.
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.

52° 35' 24N., 1° 49' 64E.

Insert depth, 17, 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.
52° 34' 29N., 1° 49' 82E.
52° 34' 17N., 1° 49' 83E.

depth, 10, and extend 10m contour W to enclose

---

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

L6195/20 ENGLAND — East Coast — — Depths.
Source: fpv Morven

Chart: SC5614·3 ETRS89 DATUM
Insert depth, 4, and extend 5m contour W to enclose (a) 52° 34'·08N., 1° 48'·82E.
Delete depth, 8, close S of: (a) above
Insert depth, 5, 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, and extend 5m contour W to enclose (a) 52° 34'·08N., 1° 48'·82E.
Delete depth, 8, close S of: (a) above
Insert depth, 5, 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 52° 38'·66N., 1° 52'·38E.
52° 39'·26N., 1° 52'·19E.

L6244/20 ENGLAND — East Coast — — Depths.
Source: fpv Morven
Chart: SC5614-2 ETRS89 DATUM
Insert depth, $4_a$, enclosed by 5m contour
Delete depth, $5_c$, close N of:

Chart: SC5614-3 ETRS89 DATUM
Insert depth, $4_a$, enclosed by 5m contour
Delete depth, $7_c$, close NW of:
Insert depth, $4_a$, enclosed by 5m contour
Delete depth, $7_c$, close NE of:

Chart: SC5614-4 (Panel A, Approaches to Great Yarmouth) ETRS89 DATUM
Insert depth, $4_a$, enclosed by 5m contour
Delete depth, $7_c$, close NW of:
Insert depth, $4_a$, enclosed by 5m contour
Delete depth, $7_c$, close NE of:

L6250/20 ENGLAND — East Coast — — Buoyage.
Source: Port of Wisbech Authority

Chart: SC5614-11 (Panel A, The Wash) ETRS89 DATUM
Move

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’ ·597 N., 1° 43’ ·234 E.
2. Mariners are advised to navigate with caution in the area.
Chart affected – SC5614

L6285/20 ENGLAND — East Coast — — Depths.
Source: fpv Morven

Chart: SC5614·2 ETRS89 DATUM
Insert depth, 2, enclosed by 5m contour  
Delete depth, 5, close NW of:  
Insert depth, 2, enclosed by 5m contour  
depth, 2, and extend 5m approximate contour W to enclose  
Delete depth, 10, close W of:  
Insert depth, 3, and extend 5m approximate contour W to enclose  
depth, 1, and extend 2m contour W to enclose  

Chart: SC5614·3 ETRS89 DATUM
Insert depth, 3, and extend 5m contour W to enclose  

Chart: SC5614·4 (Panel A, Approaches to Great Yarmouth) ETRS89 DATUM
Insert depth, 2, and extend 5m approximate contour W to enclose  
Delete depth, 7, close S of:  
Insert depth, 2, enclosed by 5m contour  
depth, 3, enclosed by 5m contour  
depth, 3, enclosed by 5m contour  
Delete depth, 17, close N of:  
depth, 17, close S of:  
Insert depth, 1, enclosed by 2m contour  
Delete depth, 18, close N of:  
depth, 12, close E of:  
Insert depth, 3, and extend 5m contour W to enclose  
Delete depth, 13, close NW of:  

L6309/20 ENGLAND — East Coast — — Depths.
Source: fpv Morven

Chart: SC5614·2 ETRS89 DATUM
Insert depth, 2, 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.

Delete depth, 5, close E of: (a) 52° 31’·44N., 1° 48’·36E.

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

Insert depth, 2, and extend 5m contour NE to enclose 52° 31’·37N., 1° 48’·29E.

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

---

**L6315/20 ENGLAND — East Coast — Wrecks.**
Source: mv FPV Morvan

**Chart: SC5614·3 ETRS89 DATUM**

Insert 52° 34’·22N., 1° 46’·70E.

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

Insert 52° 35’·32N., 1° 46’·55E.

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

Insert 52° 35’·82N., 1° 46’·55E.

---

**L6318/20 ENGLAND — East Coast — Wreck.**
Source: fpv Morven

**Chart: SC5614·2 ETRS89 DATUM**

Insert 52° 29’·01N., 1° 47’·98E.

**Chart: SC5614·3 ETRS89 DATUM**

Insert 52° 29’·01N., 1° 47’·98E.

---

**L6341/20 ENGLAND — East Coast — Depths.**
Source: fpv Morven
Chart: SC5614·2 ETRS89 DATUM
Insert depth, 2, enclosed by 5m contour

Chart: SC5614·3 ETRS89 DATUM
Insert depth, 1a, enclosed by 2m contour
Delete depth, 2, close NW of:
Insert depth, 1a, enclosed by 2m contour

Chart: SC5614·4 (Panel A, Approaches to Great Yarmouth) ETRS89 DATUM
Insert depth, 1a, enclosed by 2m contour
depth, 2, enclosed by 5m contour
depth, 1a, enclosed by 2m contour
Delete depth, 2, close NW of:
Insert depth, 1a, enclosed by 2m contour

Chart: SC5614·5 (Panel A, Northern Approaches to Great Yarmouth) ETRS89 DATUM
Insert depth, 1a, enclosed by 2m contour
depth, 2, enclosed by 5m contour

L35/21 ENGLAND — East Coast — — Buoyage.
Source: Ørsted

Chart: SC5614·8 ETRS89 DATUM
Delete Fl(5)Y.20s

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
depth, 10, enclosed by 10m contour
Delete depth, 17, close SE of:
Insert depth, 7, and extend 10m contour NW to enclose

Page 85 of 106
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, 9, and extend 10m approximate contour W to enclose 52° 42'·56N., 1° 50'·42E.
depth, 7, and extend 10m approximate contour E to enclose (a) 52° 41'·35N., 1° 51'·62E.
Delete depth, 10, close N of: (a) above
Insert depth, 8, enclosed by 10m approximate contour 52° 41'·08N., 1° 51'·84E.
depth, 6, enclosed by 10m contour 52° 40'·55N., 1° 53'·10E.
depth, 8, 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

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' ·16 N. , 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

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

Temporary/Preliminary NMs
L179/21 ENGLAND — East Coast — — Depths.
Source: British Government Survey

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

Insert depth, $\theta_i$
Delete depth, $\theta_n$, close E of: $\theta_i$

(52° 02' ·90N. , 1° 37' ·14E.)

(a) above
L237/21 ENGLAND — East Coast — — Depths.
Source: ABP Lowestoft

Chart: SC5614·3 ETRS89 DATUM
Insert depth, 4, enclosed by 5m contour (a) 52° 28' .490N. , 1° 45' .973E.
Delete depth, 5, close NW of: (a) above
Insert depth, 4, enclosed by 5m contour (b) 52° 28' .305N. , 1° 45' .643E.
Delete depth, 6, close S of: (b) above
Insert depth, 2, (c) 52° 28' .245N. , 1° 45' .641E.
Delete depth, 2, close E of: (c) above

Chart: SC5614·20 (Panel A, Lowestoft Harbour) ETRS89 DATUM
Insert depth, 5 (a) 52° 28' .305N. , 1° 45' .643E.
Delete depth, 6, close S of: (a) above
Insert depth, 3 (b) 52° 28' .404N. , 1° 45' .353E.
depth, 0 (b) above
Delete depth, 0, close SE of: (b) above
Insert depth, 2 (c) 52° 28' .384N. , 1° 44' .876E.
depth, 2 (c) above
Delete depth, 3, close W of: (c) above
Insert depth, 3 (d) 52° 28' .434N. , 1° 44' .314E.
Delete depth, 3, close W of: (d) above
Insert depth, 1, enclosed by 2m contour 52° 28' .468N. , 1° 44' .139E.
Delete depth, 2 52° 28' .480N. , 1° 44' .067E.

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, Planned, centred on: 52° 06' .01N. , 1° 47' .30E.

Chart: SC5614·25 WGS84 DATUM
Insert the accompanying block, centred on: 52° 09' .9N. , 2° 27' .8E.
L318/21 ENGLAND — East Coast —— Depths.
Source: Trinity House

Chart: SC5614·3 ETRS89 DATUM
Insert depth, 9, and extend 10m contour W to enclose (a) 52° 30’ ·57N. , 1° 46’ ·75E.
Delete depth, 11, close SW of: (a) above
Insert depth, 2, enclosed by 5m contour
Delete depth, 3, close SE of: (b) 52° 30’ ·29N. , 1° 46’ ·88E.

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, 9, enclosed by 0m low water line 53° 43’ ·31N. , 0° 15’ ·89W.
Delete depth, 2
53° 43’ ·50N. , 0° 16’ ·27W.

Chart: SC5614·19 (Panel A, River Humber Kingston Upon Hull to Humber Bridge) ETRS89 DATUM
Insert depth, 10, and extend 2m contour N to enclose drying height, 9, enclosed by 0m low water line (a) 53° 43’ ·312N. , 0° 15’ ·885W.
Delete depth, 10, close NE of: (a) above
depth, 2
53° 43’ ·496N. , 0° 16’ ·268W.

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.

L539/21 ENGLAND — East Coast — — Depths.
Source: Trinity House

Chart: SC5614·2 ETRS89 DATUM

Insert depth, \(\varphi\), and extend 10m contour NW to enclose

(a) 52° 33'·36N., 1° 48'·02E.

Delete depth, \(\varphi_0\), close W of:

(a) above

Insert depth, \(\varphi_r\)

(b) 52° 32'·79N., 1° 48'·37E.

Delete depth, \(\varphi_r\), close NW of:

(b) above

Chart: SC5614·3 ETRS89 DATUM

Insert depth, \(\varphi\), enclosed by 10m contour

(a) 52° 33'·43N., 1° 47'·86E.

Delete depth, \(\varphi_1\), close NW of:

(a) above

Insert depth, \(\varphi\), and extend 10m contour NW to enclose

(b) 52° 33'·36N., 1° 48'·02E.

Delete depth, \(\varphi_0\), close SW of:

(b) above

Insert depth, \(\varphi_r\)

(c) 52° 32'·79N., 1° 48'·37E.

Delete depth, \(\varphi_r\), close NW of:

(c) above

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

Insert depth, \(\varphi\), enclosed by 10m contour

(a) 52° 33'·43N., 1° 47'·86E.

Delete depth, \(\varphi_1\), close NW of:

(a) above

Insert depth, \(\varphi\), and extend 10m contour NW to enclose

(b) 52° 33'·36N., 1° 48'·02E.

Delete depth, \(\varphi_0\), close SW of:

(b) above

Insert depth, \(\varphi_r\)

(c) 52° 32'·79N., 1° 48'·37E.

Delete depth, \(\varphi_r\), close NW of:

(c) above

L680/21 ENGLAND — East Coast — — Depths.
Source: ABP Humber
Chart: SC5614·18 (Panel A, River Humber Immingham to Saltend) ETRS89 DATUM

Insert depth, 3\textsubscript{s}, and extend 5m contour S to enclose (a) 53° 39’·35N. , 0° 11’·57W.
Delete depth 5\textsubscript{s}, close SE of: (a) above
Insert depth, 2\textsubscript{s}
Delete depth 3\textsubscript{s}, close NW of: (b) 53° 39’·12N. , 0° 11’·00W. (b) above

L766/21 ENGLAND — East Coast — — Obstruction.
Source: Triton Knoll Offshore Wind Farm Ltd.

Chart: SC5614·8 ETRS89 DATUM

Insert 53° 30’·44N. , 0° 50’·56E.

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\textsubscript{s}, enclosed by 2m contour 53° 42’·35N. , 0° 25’·11W.
 depth, 1\textsubscript{s}, and extend 2m contour SE to enclose 53° 43’·35N. , 0° 22’·49W.

L792/21 ENGLAND — East Coast — — Depths.
Source: Trinity House

Chart: SC5614·2 ETRS89 DATUM

Insert depth, 8\textsubscript{s}, and extend 10m contour E to enclose (a) 52° 44’·55N. , 1° 53’·50E.
Delete depth, 9\textsubscript{s}, close NW of: (a) above
Insert depth, 10\textsubscript{s}, and extend 15m contour NE to enclose (b) 52° 44’·93N. , 1° 53’·28E
Delete depth, 13\textsubscript{s}, close SW of: (b) above

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
depth, 4, enclosed by 5m contour
depth, 5, and extend 7m contour SW to enclose (a) 53° 39'·19N. , 0° 11'·39W.

Delete depth, 5, close E of:

Insert depth, 6, enclosed by 7m contour (b) 53° 39'·12N. , 0° 11'·49W.

Delete depth, 8, close NE of:

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.

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

, along:

Fl.Y.5s

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
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, \(7\), enclosed by \(7\)m contour (a)
Delete depth, \(8\), close N of: \(a\) above
Insert depth, \(6\), and extend \(7\)m contour N to enclose (b)
Delete depth, \(7\), close N of: \(b\) above
Insert depth, \(7\), and extend \(7\)m contour N to enclose (c)
Delete depth, \(7\), close S of: \(c\) above

Source: Trinity House

Chart: SC5614·8 ETRS89 DATUM

Insert Automatic Identification System, AIS, at 47/14-A2D platform
Automatic Identification System, AIS, at 47/14-A1D platform
Automatic Identification System, AIS, at 47/14-B1D platform

53° 44'·327N., 0° 17'·426W.
53° 44'·316N., 0° 17'·539W.
53° 44'·227N., 0° 16'·766W.

Temporary/Preliminary NMs
L993(T)/21 ENGLAND — East Coast — — Buoy.
Source: SSE Renewables

1. A special purpose pillar buoy, FL.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

L1076/21 ENGLAND — East Coast — — Platform. Restricted area.
Source: ODEAM Ltd

Chart: SC5614·21 ETRS89 DATUM
Temporary/Preliminary NM\s
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’·60 N. , 0° 18’·07 E.
53° 17’·93 N. , 0° 21’·05 E.
53° 18’·62 N. , 0° 22’·94 E.
53° 19’·42 N. , 0° 23’·79 E.
53° 22’·97 N. , 0° 23’·07 E.
53° 26’·25 N. , 0° 21’·32 E.
53° 29’·42 N. , 0° 35’·01 E.
53° 32’·60 N. , 0° 36’·21 E.
53° 34’·88 N. , 0° 40’·24 E.
53° 39’·12 N. , 0° 42’·97 E.
53° 44’·00 N. , 0° 46’·67 E.
53° 45’·55 N. , 0° 48’·97 E.
53° 48’·74 N. , 0° 57’·49 E.
53° 49’·28 N. , 1° 00’·62 E.
53° 50’·56 N. , 1° 02’·19 E.
53° 53’·36 N. , 1° 09’·39 E.

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

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’·614 N. , 1° 44’·700 E.

legend, Bridge under construction (2021) (see Note), orientated 52° 28’·437 N. , 1° 44’·222 E.
Temporary/Preliminary NMs
L1147(P)/21 SCOTLAND — ENGLAND — WALES — NORTHERN IRELAND — Fishery limits.
Source: Department for Environment, Food and Rural Affairs

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

.(ETRS89 DATUM)

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

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

Chart: SC5614-13 ETRS89 DATUM

Insert submarine power cable, joining:

(a) 53° 27' 50N., 0° 35' 02E.
(b) 53° 27' 21N., 0° 25' 35E.
   53° 26' 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.
Chart: SC5614·14 ETRS89 DATUM
Insert submarine power cable, ～～～ ～～～, joining:

(a) 53° 29’·44N, 0° 27’·88E.
(b) 53° 27’·21N, 0° 25’·35E.
(c) 53° 22’·55N, 0° 23’·31E.

Legend, Under construction, along:

(a)-(b) above
(c) above

L1286/21 ENGLAND — East Coast — — Drying height. Depth.
Source: British Government Survey
Chart: SC5614·14 ETRS89 DATUM
Insert drying height, $h_2$, enclosed by 0m low water line
$ (a) \ 53^\circ 34' \cdot 96N. , \ 0^\circ 10' \cdot 43E.$
Delete depth, $z_2$, close N of:
$(a) \above$

Chart: SC5614·15 ETRS89 DATUM
Insert drying height, $h_2$, enclosed by 0m low water line
$ (a) \ 53^\circ 34' \cdot 96N. , \ 0^\circ 10' \cdot 43E.$
Delete depth, $z_2$, close N of:
$(a) \above$

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


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.


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.


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.

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.

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\textsubscript{a}, and extend 5m contour S to enclose
(a) 53° 42'·48N. , 0° 22'·83W.
Delete depth, 6\textsubscript{a}, close W of:
Insert depth, 0\textsubscript{a}, and extend 2m contour S to enclose
(b) 53° 42'·64N. , 0° 22'·52W.
Delete depth, 3, close NE of:
Insert drying height, 0\textsubscript{a}, enclosed by 0m low water line
(c) 53° 42'·75N. , 0° 22'·31W.
Delete depth, 0\textsubscript{a}, close NW of:
Insert drying height, 0\textsubscript{a}, and extend 0m low water line S to enclose
(d) 53° 42'·83N. , 0° 22'·02W.
Delete depth, 0\textsubscript{a}, close W of:

L1507/21  ENGLAND — East Coast — — Depths.
Source: ABP Humber

Chart: SC5614·16  ETRS89 DATUM

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, 9, and extend 10m contour SW to enclose depth, 4, and extend 5m contour S to enclose

Delete  depth, 10, close NW of:
Insert  depth, 9, and extend 10m contour SW to enclose depth, 4, and extend 5m contour S to enclose
Delete  depth, 5, close SE of:

(a)  53° 36'·23N. , 0° 02'·15E.
(b)  53° 36'·37N. , 0° 02'·68E.
(c)  53° 43'·02N. , 0° 23'·80W.
(d)  53° 43'·23N. , 0° 22'·36W.
(e)  53° 43'·52N. , 0° 22'·31W.

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Insert depth, 3, and extend 5m contour S to enclose

L1567/21 ENGLAND — East Coast — — Depths.
Source: British Government Survey

Chart: SC5614-2 ETRS89 DATUM

Insert depth, 5, enclosed by 10m contour

Source: British Government Survey

Chart: SC5614-14 ETRS89 DATUM

Insert depth, 3, and extend 5m contour S to enclose

Delete depth, 7, close E of:

Insert depth, 9, and extend 2m contour E to enclose

Delete depth, 9, close SW of:

Insert depth, 2, enclosed by 2m contour

Replace \( \bullet Wk \) with \( \bullet Wk \)

Replace \( \bullet Wk \) with \( \bullet Wk \)

Chart: SC5614-15 ETRS89 DATUM

Insert the accompanying block, centred on:

(f) 53° 43'·57N. , 0° 21'·78W.

(f) above

52° 37'·05N. , 1° 51'·31E.

(a) 53° 34'·18N. , 0° 09'·13E.

(a) above

(b) 53° 34'·84N. , 0° 09'·55E.

(b) above

53° 39'·84N. , 0° 07'·70E.

53° 40'·56N. , 0° 06'·56E.

53° 37'·66N. , 0° 09'·74E.

53° 34'·3N. , 0° 08'·1E.
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, 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, (a) 53° 36'·90N., 0° 04'·16W.
Delete depth, 7, close NW of: (a) above
Insert depth, 6a, and extend 7m contour NE to enclose 53° 35'·73N., 0° 02'·64W.
    depth, 7, 53° 35'·71N., 0° 01'·86W.
    depth, 6a, 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 \( \text{VQ(3)5s Hawke} \) with \( \text{F(2+1)G.6s Hawke} \). 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, \( \ldots \ldots \ldots \ldots \ldots \ldots \) joining:

(a) 54° 17'·9N., 3° 04'·3E.
(b) 54° 31'·0N., 5° 43'·7E.

Legend, *Under construction*, along:

(a)-(b) above

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**L2024/21 ENGLAND — East Coast — — Depths.**
Source: ABP Humber

**Chart: SC5614·15 ETRS89 DATUM**

Insert depth, 4\( ^{\text{r}} \), enclosed by 5m contour
53° 33'·88N., 0° 04'·81E.

**Chart: SC5614·16 ETRS89 DATUM**

Insert depth, 4\( ^{\text{r}} \), and extend 5m contour N to enclose
depth, 7, and extend 7m contour N to enclose depth, 4\( ^{\text{s}} \), and extend 5m contour N to enclose depth, 7, and extend 7m contour N to enclose depth, 5, and extend 5m contour N to enclose depth, 2\( ^{\text{i}} \), and extend 5m contour S to enclose

(a) 53° 34'·44N., 0° 03'·47E.
(b) 53° 34'·50N., 0° 03'·81E.
(c) 53° 34'·32N., 0° 03'·81E.
(d) 53° 34'·31N., 0° 04'·38E.
(e) 53° 34'·24N., 0° 04'·26E.
(f) 53° 34'·03N., 0° 04'·25E.
(g) 53° 33'·88N., 0° 04'·81E.

Delete depth, 8\( ^{\text{r}} \), close NE of:

(a) above

Insert depth, 6\( ^{\text{s}} \), and extend 7m contour S to enclose

(b) above

Delete depth, 7\( ^{\text{r}} \), close SW of:

(b) above

Replace depth, 12\( ^{\text{s}} \) with depth, 11\( ^{\text{s}} \)

Replace depth, 5\( ^{\text{s}} \) with depth, 4\( ^{\text{s}} \), and extend 5m contour E to enclose

53° 33'·93N., 0° 03'·79E.
L2072/21 ENGLAND — East Coast — — Wreck.
Source: ABP Humber

Chart: SC5614-14 ETRS89 DATUM
Replace \( 15\), Wk with \( 13\), Wk
53° 32'·94N., 0° 10'·43E.

Chart: SC5614-15 ETRS89 DATUM
Replace \( 15\), Wk with \( 13\), Wk
53° 32'·94N., 0° 10'·43E.

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

L2389/21 ENGLAND — East Coast — — Depths.
Source: APB Humber

Chart: SC5614-18 (Panel A, River Humber Immingham to Saltend) ETRS89 DATUM
Insert depth, \( 9\), enclosed by 10m contour
53° 38'·12N., 0° 10'·87W.
\((a)\) 53° 37'·98N., 0° 10'·60W.
Delete depth, \( 10\), close SE of:
\((a)\) above
Insert depth, \( 9\), enclosed by 10m contour
53° 37'·86N., 0° 10'·28W.

Temporary/Preliminary NMs
L2524(T)/21 ENGLAND — East Coast — — Buoy.
1. The following light-buoy has been temporarily moved:

<table>
<thead>
<tr>
<th>Characteristic</th>
<th>Designation</th>
<th>Former Position</th>
<th>New Position</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fl.Y.2·5s</td>
<td>DZ No 3</td>
<td>53° 29'·30 N., 0° 19'·21 E.</td>
<td>53° 29'·36 N., 0° 17'·50 E.</td>
</tr>
</tbody>
</table>

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**

<table>
<thead>
<tr>
<th>Insert</th>
<th>Delete</th>
</tr>
</thead>
<tbody>
<tr>
<td>depth, 10,</td>
<td>depth, 11, close NW of:</td>
</tr>
</tbody>
</table>

(a) 53° 36'·97 N., 0° 05'·45 W.

(a) above

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**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 sheets 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.