Admiralty Leisure Folio
SC5614 East Coast – Orford Ness to Whitby


<table>
<thead>
<tr>
<th>Temporary/Preliminary NMs</th>
</tr>
</thead>
</table>

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

<table>
<thead>
<tr>
<th>Temporary/Preliminary NMs</th>
</tr>
</thead>
</table>

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>
Special  
**EA1 CHARLIE**  
Fl.Y.5s  
52° 10' 93N., 2° 26' 37E.

West Cardinal  
**WEST EA1**  
VQ(9)10s  
52° 12' 75N., 2° 25' 34E.

Special  
**EA1 DELTA**  
Fl.Y.5s  
52° 14' 87N., 2° 26' 09E.

West Cardinal  
**WNW EA1**  
Q(9)15s  
52° 16' 99N., 2° 26' 89E.

2. All vessels should navigate with caution in the area. A safety zone of 500m becomes operational around the turbines under construction.

3. These changes will be included in a New Edition of Chart 1504 to be published early 2018. (ETRS89 DATUM)

**Charts affected – SC5614**

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**Temporary/Preliminary NMs**

**L2163(T)/18 NORTH SEA — German Sector — Borkum-Riffgrund — Buoy.**

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

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

**Charts affected – SC5614**

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**Temporary/Preliminary NMs**

**L6136(T)/18 ENGLAND — East Coast — Buoy. Foul.**

Source: King’s Lynn Conservancy Board Notice 29/18

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

- 52° 54' 41N., 0° 16' 77E.
- 52° 54' 51N., 0° 16' 44E.
- 52° 54' 04N., 0° 16' 02E.
- 52° 53' 54N., 0° 15' 61E.
- 52° 53' 45N., 0° 15' 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**

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**Temporary/Preliminary NMs**

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

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

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

\[\begin{align*}
52^\circ & 28'\cdot 375N., 1^\circ 44'\cdot 980E. \\
52^\circ & 28'\cdot 375N., 1^\circ 44'\cdot 994E. \\
52^\circ & 28'\cdot 360N., 1^\circ 44'\cdot 989E. \\
52^\circ & 28'\cdot 360N., 1^\circ 44'\cdot 974E.
\end{align*}\]


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


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**

Insert depth, $5$, (a) $53^\circ 40'\cdot 85N. , 0^\circ 13'\cdot 23W.$.
Delete depth, $6$, close NW of: (a) above
Replace depth, $7$, and associated 7m contour, with depth, $6$ $53^\circ 40'\cdot 03N. , 0^\circ 12'\cdot 66W.$.

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>$52^\circ 41'\cdot 70N. , 1^\circ 46'\cdot 33E.$</td>
</tr>
<tr>
<td>9·9m</td>
<td>$52^\circ 41'\cdot 64N. , 1^\circ 46'\cdot 37E.$</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>$52^\circ 41'\cdot 69N. , 1^\circ 46'\cdot 35E.$</td>
</tr>
<tr>
<td>9·4m</td>
<td>$52^\circ 41'\cdot 63N. , 1^\circ 46'\cdot 36E.$</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>$52^\circ 41'\cdot 57N. , 1^\circ 46'\cdot 45E.$</td>
</tr>
<tr>
<td>4·2m</td>
<td>$52^\circ 41'\cdot 40N. , 1^\circ 45'\cdot 50E.$</td>
</tr>
<tr>
<td>7·4m</td>
<td>$52^\circ 41'\cdot 41N. , 1^\circ 46'\cdot 59E.$</td>
</tr>
<tr>
<td>5m</td>
<td>$52^\circ 41'\cdot 17N. , 1^\circ 45'\cdot 74E.$</td>
</tr>
<tr>
<td>9·5m</td>
<td>$52^\circ 33'\cdot 38N. , 1^\circ 47'\cdot 50E.$</td>
</tr>
<tr>
<td>9·7m</td>
<td>$52^\circ 33'\cdot 03N. , 1^\circ 47'\cdot 78E.$</td>
</tr>
<tr>
<td>6·8m</td>
<td>$52^\circ 33'\cdot 47N. , 1^\circ 48'\cdot 32E.$</td>
</tr>
<tr>
<td>10m</td>
<td>$52^\circ 32'\cdot 92N. , 1^\circ 48'\cdot 23E.$</td>
</tr>
<tr>
<td>9·3m</td>
<td>$52^\circ 32'\cdot 81N. , 1^\circ 48'\cdot 32E.$</td>
</tr>
<tr>
<td>10·8m</td>
<td>$52^\circ 33'\cdot 04N. , 1^\circ 48'\cdot 50E.$</td>
</tr>
<tr>
<td>10m</td>
<td>$52^\circ 32'\cdot 67N. , 1^\circ 48'\cdot 66E.$</td>
</tr>
<tr>
<td>1·5m</td>
<td>$52^\circ 30'\cdot 01N. , 1^\circ 47'\cdot 37E.$</td>
</tr>
<tr>
<td>9·6m</td>
<td>$52^\circ 29'\cdot 90N. , 1^\circ 47'\cdot 05E.$</td>
</tr>
<tr>
<td>9·2m</td>
<td>$52^\circ 29'\cdot 33N. , 1^\circ 47'\cdot 06E.$</td>
</tr>
<tr>
<td>4·6m</td>
<td>$52^\circ 29'\cdot 38N. , 1^\circ 47'\cdot 21E.$</td>
</tr>
<tr>
<td>4·3m</td>
<td>$52^\circ 29'\cdot 29N. , 1^\circ 47'\cdot 40E.$</td>
</tr>
<tr>
<td>4·3m</td>
<td>$52^\circ 29'\cdot 03N. , 1^\circ 47'\cdot 55E.$</td>
</tr>
<tr>
<td>3·3m</td>
<td>$52^\circ 26'\cdot 42N. , 1^\circ 46'\cdot 88E.$</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

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L897/18 ENGLAND — East Coast — — Depths. Drying heights.
Source: ABP Humber

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

<table>
<thead>
<tr>
<th>Insert/Replace</th>
<th>Action</th>
<th>Depth</th>
<th>Drying Height</th>
<th>Reference</th>
</tr>
</thead>
<tbody>
<tr>
<td>Insert depth, $t_a$, and extend 2m contour S to enclose</td>
<td>(a)</td>
<td>$53^\circ 42'\cdot 47N.$, $0^\circ 24'\cdot 07W.$</td>
<td>$53^\circ 42'\cdot 80N.$, $0^\circ 23'\cdot 15W.$</td>
<td></td>
</tr>
<tr>
<td>Insert drying height, $t_a$, enclosed by 0m low water line</td>
<td>(b) above</td>
<td>$53^\circ 42'\cdot 99N.$, $0^\circ 22'\cdot 76W.$</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Delete depth, $t_a$, enclosed by 0m low water line</td>
<td>(c) above</td>
<td>$53^\circ 42'\cdot 92N.$, $0^\circ 22'\cdot 60W.$</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

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

Chart: SC5614-25 WGS84 DATUM

Delete $\bigcirc$ Well

53° 55'·05N., 1° 20'·3E.

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Source: Netherlands Notice 4/58/19

Chart: SC5614-25 WGS84 DATUM

Replace $\openbullet$ with $\bigcirc$ Obstn

52° 52’·9N., 4° 19’·1E.

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L1052/19 ENGLAND — East Coast — — Pontoon. Jetties.
Source: ABP Lowestoft Notice 4/19
Chart: SC5614·3 ETRS89 DATUM
Delete pontoon and associated jetties, centred on: 52° 28′ 44·6N., 1° 45′ 30·5E.

Chart: SC5614·20 (Panel A, Lowestoft Harbour) ETRS89 DATUM
Delete pontoon and associated jetties, centred on: 52° 28′ 44·6N., 1° 45′ 30·5E.

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

Chart: SC5614·3 ETRS89 DATUM
Move Fl.R.2·5s NE Holm, from: 52° 32′ 80·0N., 1° 48′ 54·0E.

Chart: SC5614·4 (Panel A, Approaches to Great Yarmouth) ETRS89 DATUM
Move Fl.R.2·5s NE Holm, from: 52° 32′ 80·0N., 1° 48′ 54·0E.

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, $L_h$, and extend 0m low water line S to enclose depth, $D_h$.

Delete depth, $D_h$, close N of: (a) $L_h$.
Insert depth, $D_h$.
Delete depth, $D_h$, close N of: (b) $L_h$.

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, $S_h$, with depth, $S_h$, and extend 5m contour N to enclose depth, $S_h$, with depth, $S_h$.

Page 7 of 94
Chart: SC5614·19 (Panel C, Hull Docks, Western Part) ETRS89 DATUM
Replace depth, \( 5_s \), with depth, \( 4_s \), and extend 5m contour N to enclose depth, \( 4_s \), with depth, \( 3_s \)

\[ 53^\circ 43' \cdot 91N., 0^\circ 20' \cdot 52W. \]
\[ 53^\circ 43' \cdot 90N., 0^\circ 20' \cdot 31W. \]

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Temporary/Preliminary NMs
L1038(P)/19 NORTH SEA — United Kingdom Sector — — Works, Platform.
Obstructions.
Source: Perenco

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

Charts affected – SC5614

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

Chart: SC5614·16 ETRS89 DATUM
Insert depth, \( 9_l \)

depth, \( 9_l \), and extend 10m contour E to enclose

\( 53^\circ 36' \cdot 20N., 0^\circ 02' \cdot 10E. \)

Delete depth, \( 10_s \), close SE of:

\( (a) \) \( 53^\circ 34' \cdot 66N., 0^\circ 05' \cdot 23E. \)

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Chart: SC5614·17 (Panel A, River Humber, Approaches to Grimsby) ETRS89 DATUM
Insert depth, \( 9_l \)

depth, \( 9_l \), and extend 10m contour E to enclose

\( 53^\circ 36' \cdot 20N., 0^\circ 02' \cdot 10E. \)

Delete depth, \( 10_s \), close SE of:

\( (a) \) \( 53^\circ 34' \cdot 66N., 0^\circ 05' \cdot 23E. \)

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

Chart: SC5614·6 (Panel A, Caister-On-Sea to Mundesley) ETRS89 DATUM
Insert depth, \( 15_s \), enclosed by 20m contour

\( (a) \) \( 52^\circ 55' \cdot 77N., 1^\circ 49' \cdot 69E. \)

Delete depth, \( 23_s \), close W of:

\( (a) \) above depth, \( 6_s \), and extend 10m contour SW to enclose depth, \( 5_s \), and extend 10m contour W to enclose

Page 8 of 94
Delete depth, $\mathcal{T}_3$, and extend 10m contour W to enclose depth, $\mathcal{T}_3$, close S of:

Insert depth, $\mathcal{T}_3$, enclosed by 15m contour

$(b)$ 52° 53'·51N., 1° 47'·05E.

Delete depth, $\mathcal{T}_5$, close E of:

Insert depth, $\mathcal{S}$, and extend 10m contour N to enclose depth, $\mathcal{T}_5$, close E of:

$(b)$ above

$(c)$ above

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

52° 51'·70N., 1° 49'·63E.

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**L1389/19 ENGLAND — East Coast — — Wrecks. Depths. Obstruction.**
Source: mpv Pohjanmeri

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

Insert

\[
\begin{align*}
\text{Wk} & \quad 52° 57'·44N., 1° 39'·48E. \\
\text{Wk} & \quad (a) 52° 57'·10N., 1° 39'·26E.
\end{align*}
\]

Delete depth, $\mathcal{T}_3$, close E of:

depth, $\mathcal{T}_6$, close W of:

$(a)$ above

$(a)$ above

Insert depth, $\mathcal{S}$, and extend 10m contour NW to enclose depth, $\mathcal{T}_6$, close E of:

$(b)$ 52° 56'·21N., 1° 40'·26E.

Delete depth, $\mathcal{T}_0$, close W of:

depth, $\mathcal{T}_3$, close SE of:

$(b)$ above

$(b)$ above

Insert

\[
\begin{align*}
\text{Wk} & \quad 52° 54'·99N., 1° 43'·53E. \\
\text{Obstn} & \quad 52° 54'·11N., 1° 45'·16E.
\end{align*}
\]

depth, $\mathcal{T}_3$, enclosed by 15m contour

$(c)$ 52° 57'·12N., 1° 48'·12E.

Delete depth, $\mathcal{T}_3$, close NW of:

$(c)$ above

Replace depth, $\mathcal{T}_3$, close NW of:

52° 57'·71N., 1° 38'·25E.

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**L1534/19 ENGLAND - East Coast - Drying heights. Depth.**
Source: APB Humber

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

Insert

drying height, 01, enclosed by 0m low water line 53° 43'·06N., 0° 22'·47W.

drying height, 04, enclosed by 0m low water line 53° 42'·99N., 0° 22'·63W.

drying height, 13, enclosed by 0m low water line 53° 42'·87N., 0° 22'·94W.

depth, 17, and extend 2m contour S to enclose 53° 42'·47N., 0° 23'·72W.
L1624/19 ENGLAND - East Coast - Depths.

Source: APB Humber

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

Insert depth, 3\text{m} and extend 5\text{m} contour SW to enclose \(a\) 53° 39´·59N., 0° 11´·75W.

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

Source: Landmarc Support Services Limited

Chart: SC5614·9 ETRS89 DATUM

Insert \(\downarrow\) DZ No 5 \(a\) 52° 55´·00N., 0° 09´·77E.
Delete \(\uparrow\) Fl.Y.10s RAF No 4, close SW of: \(a\) above

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

Insert \(\downarrow\) DZ No 4 \(a\) 52° 55´·00N., 0° 09´·77E.
Delete \(\uparrow\) Fl.Y.5s RAF No 3, close SW of: \(a\) above
Insert \(\downarrow\) DZ No 5 \(b\) 52° 55´·10N., 0° 11´·47E.
Delete \(\uparrow\) Fl.Y.10s RAF No 4, close SW of: \(b\) above
Insert \(\downarrow\) DZ No 10 52° 51´·65N., 0° 12´·93E.
Delete \(\uparrow\) Fl(2)Y.5s RAF No 5 52° 51´·39N., 0° 13´·00E.
Insert \(\downarrow\) DZ No 11 \(c\) 52° 50´·88N., 0° 12´·63E.
Delete \(\uparrow\) Fl.Y.3s RAF No 6, close NW of: \(c\) above
Replace \(\uparrow\) RAF No 2 with \(\downarrow\) DZ No 2 52° 54´·42N., 0° 07´·48E.
Replace \(\uparrow\) RAF No 2A with \(\downarrow\) DZ No 3 52° 54´·75N., 0° 08´·72E.

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

Insert \(\downarrow\) DZ No 4 \(a\) 52° 55´·00N., 0° 09´·77E.
Delete \(\uparrow\) Fl.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 \(\uparrow\) RAF No 2 with \(\downarrow\) DZ No 2 52° 54´·42N., 0° 07´·48E.
Replace \(\uparrow\) RAF No 2A with \(\downarrow\) 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'·22 N., 6° 33'·39 E.
   53° 36'·51 N., 6° 28'·76 E.
   53° 42'·71 N., 6° 33'·10 E.
   53° 54'·83 N., 6° 28'·82 E.
   53° 57'·92 N., 6° 24'·78 E.
   54° 13'·34 N., 6° 25'·10 E.
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'·2 N. , 1° 59'·5 E.
L2190/19 ENGLAND — East Coast — — Buoyage.  
Source: UKHO and Landmarc Support Services Limited

Note: Certain Copies Only

Chart: SC5614-9 ETR89 DATUM
Replace

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.
L2834/19 ENGLAND — East Coast — — Drying height.
Source: APB Humber

Chart: SC5614-19 (Panel A, River Humber, Kingston Upon Hull to Humber Bridge) ETRS89 DATUM
Insert drying height, \( h \) 53° 42' 96N., 0° 22' 57W.

Temporary/Preliminary NMs
L2900(T)/19 ENGLAND — East Coast — — Offshore installation. Works.
Source: North Norfolk District Council

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

   52° 51'·68N., 1° 27'·98E.
   52° 52'·22N., 1° 28'·86E.
   52° 51'·01N., 1° 31'·19E.
   52° 50'·40N., 1° 30'·46E.

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

Charts affected — SC5614

L3079/19 ENGLAND — East Coast — — Foul.
Source: ENI UK Ltd

Chart: SC5614·6 (Panel A, Caister-on-Sea to Mundesley) ETRS89 DATUM
Insert limit of foul ground area, pecked line, joining:

52° 59'·62N., 1° 34'·53E.
52° 59'·41N., 1° 34'·06E.
52° 59'·30N., 1° 34'·19E.
52° 59'·51N., 1° 34'·66E.

L3528/19 ENGLAND — East Coast — — Automatic Identification Systems.
Source: ABP Humber

Chart: SC5614·20 (Panel B, Rivers Humber, Ouse and Trent Whitton Ness to Goole and Mere Dyke) ETRS89 DATUM
Insert symbol, Automatic Identification System, AIS, at light-beacon

53° 42'·02N., 0° 42'·04W.
53° 41'·85N., 0° 41'·79W.
L3578/19 ENGLAND — East Coast — — Beacon.
Source: Lincolnshire Time and Tide Bell CIC

Chart: SC5614·13 ETRS89 DATUM
Insert (Covers) 53° 41'·61N., 0° 41'·98W.

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

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

\[
\begin{align*}
53° 26'·58N., & 6° 52'·38E. \\
53° 27'·09N., & 6° 52'·75E. \\
53° 29'·84N., & 6° 42'·62E. \\
53° 32'·70N., & 6° 39'·37E. \\
53° 36'·22N., & 6° 33'·39E. \\
53° 36'·51N., & 6° 28'·76E. \\
53° 42'·71N., & 6° 33'·10E. \\
53° 54'·83N., & 6° 28'·82E. \\
53° 57·02N., & 6° 24'·78E. \\
54° 13'·34N., & 6° 25'·10E. \\
54° 31·09N., & 6° 31'·32E. \\
54° 48'·65N., & 7° 02'·98E. \\
54° 49'·14N., & 7° 08'·03E.
\end{align*}
\]
(WGS84 DATUM)

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

Charts affected — SC5614

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

Chart: SC5614·11 (Panel A, The Wash, Central Part) ETRS89 DATUM
Move $\xrightarrow{\text{a}}$ Ffl(3)R.9s EYE, from:
52° 51'·55N., 0° 14'·55E.
to:
52° 51'·76N., 0° 14'·76E.

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L3836/19 ENGLAND — East Coast — — NM Block.
Source: ABP Humber

Chart: SC5614·19 (Panel A, River Humber, Kingston Upon Hull to Humber Bridge) ETRS89 DATUM
Insert the accompanying block, centred on:
53° 42'·8N., 0° 22'·8W.
Temporary/Preliminary NMs
L3844(P)/19 NORTH SEA — Netherlands Sector — Works. Platform.
Source: Netherlands Notice 27/240(P)/19

1. Decommissioning work is taking place to remove the E18-A platform in position 54° 07’·22 N., 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

Insert drying height, \( \varnothing_1 \) 

depth, \( \varnothing_1 \), close N of: 

Insert drying height, \( \varnothing_r \) 

Delete depth, \( \varnothing_1 \) close N of: 

Insert drying height, \( \varnothing_r \) 

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

Insert drying height, \( \varnothing_r \) 

Delete drying height, \( \varnothing_r \), close SE of: 

Insert 0m low water line, joining: 

Delete former 0m low water line, joining:

L4183/19 ENGLAND — East Coast — Depths.
Source: APB Humber
Chart: SC5614·18 (Panel A, River Humber Immingham to Saltend) ETRS89 DATUM

Insert depth, \( \varnothing \) 

Delete depth, \( \varnothing \)
Replace depth, 3\text{\textdegree}, with depth, 2\text{\textdegree}.

53° 43’·41N., 0° 15’·78W.

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

| Insert | depth, 1\text{\textdegree}, and extend 2m contour SE to enclose (a) | 53° 43’·34N., 0° 19’·69W. |
| Delete | depth, 1\text{\textdegree}, close NW of: (a) above |
| Insert | depth, 2\text{\textdegree} |
| Delete | depth, 3\text{\textdegree}, close NW of: (b) above |
| Insert | depth, 3\text{\textdegree} |
| Delete | depth, 4\text{\textdegree}, close NW of: (c) above |
| Insert | depth, 2\text{\textdegree} |
| Delete | depth, 3\text{\textdegree}, close NW of: (d) above |

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

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

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

**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 |

| | 52° 51’·39N., 0° 13’·00E. |
| | 52° 52’·54N., 0° 13’·10E. |
| | 52° 51’·65N., 0° 12’·93E. |

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

Chart: SC5614·25 WGS84 DATUM

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

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

Chart: SC5614·24 ETRS89 DATUM

Temporary/Preliminary NMs

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

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

53° 32'·63N., 6° 04'·72W.
53° 33'·79N., 5° 56'·68W.
53° 44'·66N., 5° 20'·24W.
53° 44'·57N., 5° 18'·48W.
53° 50'·98N., 4° 59'·38W.
53° 50'·56N., 4° 34'·84W.
53° 50'·02N., 4° 15'·05W.
53° 46'·21N., 3° 51'·54W.
53° 45'·71N., 3° 44'·65W.
53° 45'·09N., 3° 37'·89W.
53° 44'·45N., 3° 35'·51W.
53° 44'·86N., 3° 24'·61W.
53° 45'·27N., 3° 23'·64W.
53° 45'·62N., 3° 06'·93W.
53° 46'·56N., 3° 03'·46W.
and
53° 50'·98N., 4° 59'·38W.
53° 51'·19N., 4° 58'·87W.
53° 52'·74N., 4° 58'·75W.
53° 55'·44N., 4° 58'·26W.
53° 57'·68N., 4° 57'·58W.
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:

54° 01' ·00N., 4° 55' ·14W.
54° 01' ·78N., 4° 54' ·83W.
54° 04' ·28N., 4° 53' ·13W.
54° 05' ·04N., 4° 51' ·14W.
54° 05' ·41N., 4° 47' ·58W.
54° 05' ·37N., 4° 46' ·69W.
54° 05' ·17N., 4° 45' ·79W.
54° 05' ·12N., 4° 45' ·62W.
and
53° 50' ·56N., 4° 34' ·84W.
53° 50' ·78N., 4° 34' ·06W.
53° 56' ·56N., 4° 34' ·05W.
54° 00' ·04N., 4° 32' ·42W.
54° 02' ·02N., 4° 32' ·32W.
54° 04' ·03N., 4° 32' ·80W.
54° 05' ·31N., 4° 33' ·98W.
54° 06' ·15N., 4° 34' ·62W.

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' .35 N., 2° 49' .00 E.
54° 19' .49 N., 2° 56' .06 E.

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, (a) 53° 33' .66N. , 0° 13' .84E.
Delete depth, 7, close E of: (a) above

Chart: SC5614·15 ETRS89 DATUM
Insert depth, 6, (a) 53° 33' .66N. , 0° 13' .84E.
Delete depth, 7, close E of: (a) above
Insert drying height, 1, and extend 0m low water line SE to enclose (b) 53° 34' .23N. , 0° 07' .30E.
Delete depth, 3, close E of: (b) above

Chart: SC5614·16 ETRS89 DATUM
Insert drying height, 1, and extend 0m low water line SE to enclose (a) 53° 34' .23N. , 0° 07' .30E.
Delete depth, 3, close E of: (a) above
Insert depth, 7, enclosed by 10m contour 53° 33' .60N. , 0° 05' .35E.
Insert depth, 6, enclosed by 7m contour (b) 53° 33' .52N. , 0° 04' .01E.
Delete depth, 7, close N of: (b) above
Insert depth, 9, enclosed by 10m contour (c) 53° 34' .09N. , 0° 04' .92E.
Delete depth, 11, close N of: (c) above
Insert depth, 10, enclosed by 10m contour (d) 53° 34' .10N. , 0° 05' .37E.
Delete depth, 14, close S of: (d) above
Insert depth, 12, (e) 53° 35' .29N. , 0° 04' .48E.
Delete depth, 13, close SE of: 

Insert depth, 9, enclosed by 10m contour 

Delete depth, 12, close NW of: 

Insert depth, 2, and extend 5m contour S to enclose 

Delete depth, 6, close N of: 

Insert depth, 0, enclosed by 2m contour 

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

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

Insert depth, 2 

Delete depth, 4, close S of: 

(a) 52° 35'·545N. , 1° 43'·588E. 

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

Insert depth, 2 

Delete depth, 4, close S of: 

(a) 52° 35'·545N. , 1° 43'·588E. 

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

Chart: SC5614-21 ETRS89 DATUM 

Delete Well 

Well 

54° 02'·39N. , 0° 26'·36E. 

54° 02'·00N. , 0° 27'·72E. 

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

来源: Port of Wisbech Authority.

Chart: SC5614·25 WGS84 DATUM
Replace ☐ Planned with ☐ (a) 53° 37'·7N. , 0° 56'·2E.
Insert Automatic Identification System, AIS, at platform (a) above

Source: Trinity House

Chart: SC5614·19 (Panel A, River Humber Kingston Upon Hull to Humber Bridge) ETRS89 DATUM
Insert depth, 6s, and extend 7m contour NW to enclose 53° 44'·356N. , 0° 18'·966W.
depth, 6s, and extend 2m contour N to enclose 53° 44'·093N. , 0° 18'·789W.
depth, 6s, and extend 2m contour N to enclose (a) 53° 44'·138N. , 0° 18'·242W.
Delete depth, 2s, close NW of: (a) above
Insert depth, 6s, enclosed by 2m contour 53° 44'·169N. , 0° 18'·101W.
Insert depth, 7s (a) above
Delete depth, 92, close N of: (a) above
Insert depth, 67, and extend 7m contour NW to enclose (b) 53° 44'·099N. , 0° 20'·294W.
Delete depth, 76, close E of: (b) above
Insert depth, 5, and extend 5m contour NW to enclose (c) 53° 44'·054N. , 0° 20'·151W.
Delete depth, 57, close NE of: (c) above
Insert depth, 5, and extend 5m contour NW to enclose (d) 53° 44'·141N. , 0° 19'·805W.
Delete depth, 55, close W of: (d) above

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

Chart: SC5614·19 (Panel A, River Humber Kingston Upon Hull to Humber Bridge) ETRS89 DATUM
Insert depth, 6s, and extend 7m contour NW to enclose 53° 44'·356N. , 0° 18'·966W.
depth, 6s, and extend 2m contour N to enclose 53° 44'·093N. , 0° 18'·789W.
depth, 6s, and extend 2m contour N to enclose (a) 53° 44'·138N. , 0° 18'·242W.
Delete depth, 2s, close NW of: (a) above
Insert depth, 6s, enclosed by 2m contour 53° 44'·169N. , 0° 18'·101W.
Insert depth, 7s (a) above
Delete depth, 92, close N of: (a) above
Insert depth, 67, and extend 7m contour NW to enclose (b) 53° 44'·099N. , 0° 20'·294W.
Delete depth, 76, close E of: (b) above
Insert depth, 5, and extend 5m contour NW to enclose (c) 53° 44'·054N. , 0° 20'·151W.
Delete depth, 57, close NE of: (c) above
Insert depth, 5, and extend 5m contour NW to enclose (d) 53° 44'·141N. , 0° 19'·805W.
Delete depth, 55, close W of: (d) above

L5076/19 NORTH SEA — United Kingdom Sector — — Platform. Restricted area. Foul.
Source: Spirit Energy and INEOS

Chart: SC5614-25 WGS84 DATUM

Delete

L5253/19 ENGLAND — East Coast — — Depths.
Source: APB Humber

Chart: SC5614-16 ETRS89 DATUM

Insert depth, 6, and extend 10m contour NW to enclose (a) 53° 35' -38N, , 0° 02' -17E.
Delete depth, 10, close SW of: (a) above
Insert depth, 7, and extend 10m contour SW to enclose (b) 53° 35' -21N, , 0° 02' -28E.
Delete depth, 10, close E of: (b) above
Insert depth, 8, and extend 10m contour NE to enclose depth, 2,
(b) 53° 34' -53N, , 0° 03' -71E.
Delete depth, 3, close E of: (c) above
Insert depth, 2, enclosed by 5m contour
(c) 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, enclosed by 2m contour (a) 53° 42' -29N, , 0° 25' -21W.
Delete depth, 2, close NE of: (a) above
Insert depth, 1, and extend 2m contour S to enclose (b) 53° 42' -41N, , 0° 24' -91W.
Delete depth, 2, close NW of: (b) above
Insert drying height, 2, and extend 0m low water line S to enclose drying height, 2, and extend 0m low water line SE to enclose drying height, 2, and extend 0m low water line N to enclose (c) 53° 43' -22N, , 0° 22' -36W.
Delete depth, 2, close W of: (c) above
Move 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

\[ Q(6)+L.F., 15s \text{ Bell South Corton}, \text{ from:} \]

\[ 52° 33' 24N., 1° 48' 47E. \]

to:

\[ 52° 33' 32N., 1° 48' 41E. \]

\[ \text{Fl.R.2-5s NE Holm}, \text{ from:} \]

\[ 52° 32' 92N., 1° 48' 49E. \]

to:

\[ 52° 33' 08N., 1° 48' 31E. \]

Chart: SC5614·3 ETRS89 DATUM

Move

\[ Q(6)+L.F., 15s \text{ S Corton Bell}, \text{ from:} \]

\[ 52° 33' 24N., 1° 48' 47E. \]

to:

\[ 52° 33' 32N., 1° 48' 41E. \]

\[ \text{Fl.R.2-5s NE Holm}, \text{ from:} \]

\[ 52° 32' 92N., 1° 48' 49E. \]

to:

\[ 52° 33' 06N., 1° 48' 43E. \]

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

Move

\[ Q(6)+L.F., 15s \text{ S Corton Bell}, \text{ from:} \]

\[ 52° 33' 24N., 1° 48' 47E. \]

to:

\[ 52° 33' 32N., 1° 48' 41E. \]

\[ \text{Fl.R.2-5s NE Holm}, \text{ from:} \]

\[ 52° 32' 92N., 1° 48' 49E. \]

to:

\[ 52° 33' 06N., 1° 48' 43E. \]

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

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

Insert depth, 4\(e\), and extend 5m contour W to enclose

\[ (a) \ 52° 35' 540N., 1° 43' 559E. \]

Delete depth, 5\(e\), close S of:

\[ (a) \text{ above} \]

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

Insert depth, 4\(e\), and extend 5m contour W to enclose

\[ (a) \ 52° 35' 540N., 1° 43' 559E. \]

Delete depth, 5\(e\), close S of:

\[ (a) \text{ above} \]

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

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

Insert depth, 3\(e\), and extend 5m contour W to enclose

\[ (a) \ 52° 35' 54N., 1° 46' 89E. \]

Delete depth, 11\(f\), close S of:

\[ (a) \text{ above} \]

Insert depth, 1\(e\), and extend 2m contour W to enclose

\[ (b) \ 52° 35' 39N., 1° 46' 92E. \]
Insert depth, 3, and extend 5m contour W to enclose
Delete depth, 12, close SE of: (b) above
Insert depth, 2, and extend 5m contour W to enclose (c) 52° 35’·27N. , 1° 46’·90E.
Delete depth, 12, close S of: (c) above
Delete depth, 8, close SE of: (d) above

Chart: SC5614·5 (Panel A, Northern Approaches to Great Yarmouth) ETRS89 DATUM
Insert depth, 3, and extend 5m contour W to enclose (a) 52° 35’·54N. , 1° 46’·89E.
Delete depth, 11, close S of: (a) above
Insert depth, 4, and extend 2m contour W to enclose (b) 52° 35’·39N. , 1° 46’·92E.
Delete depth, 8, close SE of: (b) above
Insert depth, 3, and extend 5m contour W to enclose (c) 52° 35’·27N. , 1° 46’·90E.
Delete depth, 12, close NW of: (c) above
Insert depth, 2, and extend 5m contour W to enclose (d) 52° 34’·88N. , 1° 46’·99E.
Delete depth, 12, close S of: (d) above

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

Chart: SC5614·2 ETRS89 DATUM
Insert depth, 9, and extend 10m contour N to enclose 52° 33’·20N. , 1° 48’·22E.

Chart: SC5614·3 ETRS89 DATUM
Insert depth, 9, enclosed by 10m contour 52° 33’·20N. , 1° 48’·22E. (a) 52° 33’·19N. , 1° 48’·02E.
Delete depth, 11, close E of: (a) above
Insert depth, 5 (b) 52° 31’·83N. , 1° 48’·81E.
Delete depth, 6, close S of: (b) above

Chart: SC5614·4 (Panel A, Approaches to Great Yarmouth) ETRS89 DATUM
Insert depth, 9, enclosed by 10m contour 52° 33’·20N. , 1° 48’·22E. (a) 52° 33’·19N. , 1° 48’·02E.
Delete depth, 11, close E of: (a) above
Insert depth, 5 (b) 52° 31’·83N. , 1° 48’·81E.
Delete depth, 6, close S of: (b) above
L5436/19 ENGLAND — East Coast — — Depths.
Source: fpv Morven

Chart: SC5614·2 ETRS89 DATUM
Insert depth, 99, enclosed by 10m contour 52° 41’·82N., 1° 46’·23E.

Chart: SC5614·5 (Panel A, Northern Approaches to Great Yarmouth) ETRS89 DATUM
Insert depth, 7a, and extend 10m contour E to enclose (a) 52° 41’·49N., 1° 46’·59E.
Delete depth, 11f, close N of: (a) above

Chart: SC5614·6 (Panel A, Caister-on-Sea to Mundesley) ETRS89 DATUM
Insert depth, 99, 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, 99, and extend 10m contour NW to enclose (a) 53° 38’·09N., 0° 10’·92W.
Delete depth, 10d, close W of: (a) above
depth, 99, 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 52° 55’·99N., 0° 06’·63E.

Chart: SC5614·12 (Panel B, Approaches to Boston) ETRS89 DATUM
Replace \( \odot \) with \( \odot Q \ Y \) 

\[ 52^\circ 55'99''N., 0^\circ 06'63''E. \]
\[ 52^\circ 56'04''N., 0^\circ 06'12''E. \]

---

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

Source: fpv Morven

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

Insert depth, 9, and extend 10m contour E to enclose 52° 41'15''N., 1° 45'80''E.

---

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

Source: fpv Morven

**Chart: SC5614·2 ETRS89 DATUM**

Insert depth, 3b, and extend 5m contour W to enclose 52° 30'16''N., 1° 47'09''E.

**Chart: SC5614·3 ETRS89 DATUM**

Insert depth, 3b, enclosed by 5m contour 52° 30'16''N., 1° 47'09''E.

---


**Chart SC5614·23 WGS84 DATUM**

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

*Includes changes to depths from the latest British Government, local Port and Commercial surveys. Mariners should therefore navigate with caution on sheets SC5614·23 and be aware that any subsequent Notices to Mariners applied to this sheet are issued for information only.*

These changes will be included in the next new edition of SC5614.

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

Source: fpv Morven

**Chart: SC5614·2 ETRS89 DATUM**

Insert depth, 0b, enclosed by 2m contour 52° 30'72''N., 1° 46'87''E.
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.
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
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:
to:
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, 8, and extend 10m contour SE to enclose 53° 33' 24N., 0° 11' 99E.
depth, 9, and extend 10m contour S to enclose (a) 53° 33' 14N., 0° 11' 64E.
Delete depth, 11a, close W of: (a) above

Chart: SC5614·15 ETRS89 DATUM
Insert depth, 8, and extend 10m contour SE to enclose 53° 33' 24N., 0° 11' 99E.
depth, 9, and extend 10m contour S to enclose (a) 53° 33' 14N., 0° 11' 64E.
Delete depth, 11a, 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'·44E.</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° 30'·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)+H10s</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'·85N., 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 appendChild 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)s 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, 5, joining:
(a) 53° 16'·05N., 0° 19'·30E.
(b) 53° 16'·40N., 0° 22'·74E.
(c) 53° 16'·74N., 0° 23'·90E.
(d) 53° 17'·30N., 0° 24'·73E.
(e) 53° 18'·98N., 0° 25'·80E.
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'·00N., 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

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' 49.7 N, 0° 10' 22.1 W.
2. Mariners are advised to navigate with caution in the area. (ETRS89 DATUM)

Charts affected – SC5614


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 Fl(4)Y.10s Z2

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:

53° 04’·9N., 3° 57’·9E.

54° 17’·1N., 5° 21’·3E.

52° 57’·35N., 0° 19’·04E.

52° 54’·05N., 0° 16’·11E.

52° 57’·35N., 0° 19’·04E.
52° 53’·14N., 0° 15’·44E.
52° 51’·42N., 0° 14’·53E.
52° 49’·55N., 0° 14’·04E.

54° 24’·9N., 2° 31’·6E.
GAS FIELD DECOMMISSIONING
Production platforms and associated structures in the areas indicated are currently being decommissioned. During the works, aids to navigation may be unreliable and certain features may not be as shown. Consult local notices to mariners issued by the oil/gas field operator for details of decommissioning progress.

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

L425/20 ENGLAND — East Coast — — Buoyage.
Source: King’s Lynn Conservancy Board

Chart: SC5614·9 ETRS89 DATUM
Delete

Q(9)15s Sunk
52° 56'·29N, 0° 23'·40E.

Q Seal Sand
52° 56'·00N, 0° 20'·00E.

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

Q(9)15s Sunk
52° 56'·29N, 0° 23'·40E.

Q Seal Sand
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, and extend 0m low water line SE to enclose
53° 42'·71N, 0° 23'·28W.
drying height, \( h \), enclosed by 0m low water line

(a) 53° 42'·81N., 0° 22'·85W.

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

(a) 53° 42'·69N., 0° 23'·03W.

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

(a) above

deepth, \( h \), close NE of:

(a) above

Replace drying height, \( h \), with drying height, \( h \)

53° 42'·71N., 0° 23'·38W.

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


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**
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, \( \varphi \), and extend 10m contour \( \theta \), 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.
Insert depth, \( \varphi \), enclosed by 10m contour 52° 33' -12N., 1° 48' -16E.
Insert depth, \( \varphi \), 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.
Insert 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, \( \varphi \), with depth, \( \varphi \), 52° 29' -21N., 1° 47' -47E.
Replace depth, \( \varphi \), with depth, \( \varphi \), 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, \( \varphi \), close E of: \( (a) \) above
Insert depth, \( \varphi \), \( (b) \) 52° 29' -21N., 1° 47' -47E.
Delete depth, \( \varphi \), close W of: \( (b) \) above
Insert depth, \( \varphi \), \( (c) \) 52° 27' -93N., 1° 47' -43E.
Delete depth, 17, close S of: (c) above
Insert depth, 0, and extend 2m contour W to enclose
        depth, 1, and extend 2m contour S to enclose
Replace depth, 5, with depth, 4, and extend 5m contour N to enclose

L866/20 ENGLAND — East Coast — — Buoy.
Source: National Oceanography Centre

Chart: SC5614·23 (Panel A, Approaches to Whitby) ETRS89 DATUM
Move ☄ Fl(5)Y.20s (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: Perenco UK and UKHO

Chart: SC5614·8 ETRS89 DATUM
Insert  maritime limit, pecked line, joining:
        53° 31’·78N. , 1° 07’·69E.
        53° 32’·66N. , 1° 03’·90E.
        53° 33’·42N. , 1° 04’·04E.
        53° 33’·27N. , 1° 07’·17E.
        legend, Gas Field Decommissioning (2020-23) (see Note), centred on: 53° 33’·58N. , 1° 04’·98E.

Chart: SC5614·13 ETRS89 DATUM
Insert  the accompanying note, GAS FIELD DECOMMISSIONING, centred on: 53° 23’·60N. , 0° 10’·76E.

GAS FIELD DECOMMISSIONING
Production platforms and associated structures in the areas indicated are currently being decommissioned. During the works, aids to navigation may be unreliable and certain features may not be as shown. Consult local notices to mariners issued by the oil/gas field operator for details of decommissioning progress.

Chart: SC5614·14 ETRS89 DATUM
Insert  the accompanying note, GAS FIELD DECOMMISSIONING, centred on: 53° 23’·60N. , 0° 10’·76E.
GAS FIELD DECOMMISSIONING
Production platforms and associated structures in the areas indicated are currently being decommissioned. During the works, aids to navigation may be unreliable and certain features may not be as shown. Consult local notices to mariners issued by the oil/gas field operator for details of decommissioning progress.

L1002/20 ENGLAND — East Coast — — Buoyage.
Source: National Oceanography Centre

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

Delete

F(5)Y.20s PA, close E of:

(a) above

Chart: SC5614-8 ETRS89 DATUM
Insert

Delete

F(5)Y.20s PA, close E of:

(a) above

Chart: SC5614-13 ETRS89 DATUM
Insert


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

Chart: SC5614-8 ETRS89 DATUM
Insert

Delete

depth, 11, close SE of:

(a) above

Insert

depth, 10, enclosed by 10m contour

(b) 53° 21' 47"N. , 1° 03' 64"E.

Delete

depth, 10s, close SE of:

Insert

depth, 7, and extend 10m contour N to enclose

(c) 53° 22' 23"N. , 1° 01' 94"E.

Delete

depth, 10s, close N of:

Insert

depth, 15:

(d) 53° 32' 40"N. , 0° 59' 67"E.

Delete

depth, 18, close W of:

Insert

depth, 9s, enclosed by 10m contour

(e) 53° 33' 06"N. , 1° 00' 13"E.

Delete

depth, 11, enclosed by 10m contour

Insert

depth, 16s

(f) 53° 33' 76"N. , 0° 56' 83"E.
Delete depth, 17, close SE of: (f) above
Insert depth, \( f_9 \) (g) 53° 37' 27N, 0° 40' 91E.
Delete depth, \( f_9 \), close S of: (g) above

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**L1073/20 NORTH SEA — United Kingdom Sector — — Well.**
Source: Oil and Gas Authority

**Chart: SC5614-25 WGS84 DATUM**
Delete

\[ Well \]

54° 06' 4N, 2° 34' 1E.

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**L1110/20 ENGLAND — East Coast — — Drying height. Depths.**
Source: ABP Humber

**Chart: SC5614-19 (Panel A, River Humber Kingston Upon Hull to Humber Bridge) ETRS89 DATUM**
Insert drying height, \( \varnothing \), enclosed by 0m low water line depth, \( 5 \), and extend 5m contour N to enclose (a) 53° 44' 10N, 0° 18' 49W.
Delete depth, \( 5 \), close W of: (a) above
Insert depth, \( 5 \), and extend 5m contour N to enclose (b) 53° 44' 20N, 0° 19' 26W.
Delete depth, \( 6 \), close N of: (b) above
Insert depth, \( 5 \), and extend 5m contour N to enclose (c) 53° 44' 13N, 0° 19' 97W.
Delete depth, \( 5 \), close N of: (c) above

**Chart: SC5614-19 (Panel C, Hull Docks Western Part) ETRS89 DATUM**
Insert depth, \( 5 \), and extend 5m contour N to enclose (a) 53° 44' 197N, 0° 19' 691W.
Delete depth, \( 6 \), close N of: (a) above
Insert depth, \( 5 \), and extend 5m contour N to enclose (b) 53° 44' 126N, 0° 19' 965W.
Delete depth, \( 5 \), close N of: (b) above

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

**Chart: SC5614-8 ETRS89 DATUM**
Replace \( \text{\textcircled{Wk}} \) with \( \text{\textcircled{Wk}} \) 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

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

Source: fpv Morven

**Chart: SC5614·8 ETRS89 DATUM**

Insert

\[ \text{Wk} \]

Delete

\[ \# \], close SE of:

(a) 53° 16'·41N., 0° 35'·42E.

Delete

\[ \# \], close SE of:

(a) above

**Chart: SC5614·13 ETRS89 DATUM**

Insert

\[ \text{Wk} \]

Delete

depth, 15\(\text{f} \), close W of:

(a) 53° 16'·41N., 0° 35'·42E.

Delete

\[ \# \], close SE of:

(a) above
L1173/20 ENGLAND — East Coast — — Depths.
Source: fpv Morven

Chart: SC5614-8 ETRS89 DATUM
Insert depth, 11s, and extend 15m contour S to enclose (a) 53° 18′·56N., 0° 34′·58E.
Delete depth, 15s, close S of: (a) above

Chart: SC5614-13 ETRS89 DATUM
Insert depth, 11s, and extend 15m contour S to enclose (a) 53° 18′·56N., 0° 34′·58E.
Delete depth, 13s, close N of: (a) above

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

Chart: SC5614-21 ETRS89 DATUM
Replace depth, 49, with, Well 54° 03′·92N., 0° 28′·71E.

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

Chart: SC5614-8 ETRS89 DATUM
Replace Wk with Wk 53° 18′·59N., 0° 36′·87E.

L1425/20 ENGLAND — East Coast — — Beacon. Light.
Source: ABP Humber Notice 21/20

Chart: SC5614-19 (Panel B, Humber Bridge to Whitton Ness) ETRS89 DATUM
Delete (a) 53° 40′·71N., 0° 31′·83W.

Delete, close E of: (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, 3s, and extend 5m contour SE to enclose (a) 53° 39′·56N., 0° 11′·74W.
L1439/20 NORTH SEA — United Kingdom Sector — — Wind farm. Legends.
Source: UKHO

Chart: SC5614·25 WGS84 DATUM
Insert symbol, wind farm 52° 15’·0N. , 2° 30’·2E.

legend, East Anglia One Offshore Windfarm (a) 52° 10’·8N. , 2° 30’·2E.

legend, Under construction (2020), close S of: (a) above

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

Chart: SC5614·16 ETRS89 DATUM
Insert depth, 8, and extend 10m contour NE to enclose (a) 53° 34’·52N. , 0° 04’·04E.
Delete depth, 11, close NW of: (a) above
Insert depth, 4, and extend 5m contour NW to enclose (b) 53° 34’·47N. , 0° 03’·14E.
Delete depth, 5, close N of: (b) above
Insert depth, 5, enclosed by 5m contour 53° 34’·50N. , 0° 02’·91E.

L1598/20 NORTH SEA — Netherlands Sector — — Submarine pipeline. Legend.
Source: Netherlands Notice 9/83/20

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

Chart: SC5614·25 WGS84 DATUM
Insert submarine pipeline, ———, joining: (a) 54° 19’·5N. , 2° 56’·2E.
(b) 54° 24’·4N. , 2° 49’·0E.

legend, Gas, along: (a)-(b) above

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, $t_5$, enclosed by 2m contour
Delete depth, $2_2$, close NE of:

(a) $53^\circ 43'\cdot43N. , 0^\circ 15'\cdot58W.$

(b) above

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

Insert drying height, $0_3$, enclosed by 0m low water line
Delete depth, $0_1$, close NW of:

(a) $53^\circ 42'\cdot74N. , 0^\circ 22'\cdot69W.$

(b) above

Insert drying height, $0_2$, enclosed by 0m low water line
Delete depth, $t_4$, close SE of:

(b) above

Insert depth, $2_2$, enclosed by 5m contour
Delete depth, $2_1$, close NW of:

(c) $53^\circ 43'\cdot47N. , 0^\circ 18'\cdot91W.$

(c) above

Insert depth, $t_5$, enclosed by 2m contour
Delete depth, $3_3$, close NE of:

(d) $53^\circ 43'\cdot62N. , 0^\circ 16'\cdot45W.$

(d) above

Insert depth, $t_5$, enclosed by 2m contour
Delete depth, $2_1$, close NE of:

(e) $53^\circ 43'\cdot43N. , 0^\circ 15'\cdot58W.$

(e) above

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'\cdot9N. , 1° 46'\cdot0E.
L1798/20 ENGLAND — East Coast — — Depths.
Source: fpv Morven

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

Chart: SC5614·13 ETRS89 DATUM
Insert  depth, 3\textdegree{}, and extend 5m contour S to enclose (a) 53° 17'·83N, 0° 33'·04E.
Delete  depth, 4\textdegree{}, close N of: (a) above
Insert  depth, 8\textdegree{}, enclosed by 10m contour 53° 17'·74N, 0° 33'·76E.

Temporary/Preliminary NMs
L1766(P)/20 ENGLAND — East Coast — — Works.
Source: Premier Oil

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

53° 40'·05N, 0° 06'·67E
53° 43'·09N, 0° 12'·68E.
53° 43' ·92N., 0° 13' ·15E.
53° 45' ·59N., 0° 13' ·06E.
53° 50' ·91N., 0° 16' ·55E.
53° 50' ·48N., 0° 18' ·25E.
53° 45' ·47N., 0° 14' ·91E.
53° 43' ·73N., 0° 14' ·96E.
53° 42' ·55N., 0° 14' ·30E.
53° 39' ·09N., 0° 07' ·61E.

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

(ETRS89 DATUM)

Charts affected—SC5614

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' 00N., 2° 32' ·8E.
L1868/20 ENGLAND — East Coast — — Depths. Drying heights.
Source: ABP Humber

Chart: SC5614·18 (Panel A, River Humber Immingham to Saltend) ETRS89 DATUM
Insert depth, 7, enclosed by 7m contour (a) 53° 39'·23N., 0° 11'·77W.
Delete depth, 7, close NE of: (a) above
Insert depth, 7, enclosed by 7m contour 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 (a) 53° 44'·34N., 0° 18'·23W.
Delete depth, 7, close E of: (a) above
Insert drying height, 1, and extend 0m low water line W to enclose 53° 42'·89N., 0° 22'·76W.
Replace depth, 6, with drying height, 1, enclosed by 0m low water line depth, 9, with depth, 7 53° 44'·33N., 0° 17'·76W.

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

Chart: SC5614·8 ETRS89 DATUM
Insert depth, 6, and extend 7m contour N to enclose (a) 53° 44'·34N., 0° 18'·23W.
Delete depth, 7, close W of: (a) above
Insert depth, 6, (b) 53° 19'·28N., 0° 32'·57E.
Delete depth, 7, close E of: (b) above
Insert depth, 8, (c) 53° 19'·62N., 0° 32'·18E.
Delete depth, 9, close E of: (c) above
Replace depth, 10, with 53° 19'·85N., 0° 29'·39E. Wk

Chart: SC5614·13 ETRS89 DATUM
Insert depth, 6, and extend 10m contour SE to enclose depth, 6, (a) 53° 19'·28N., 0° 32'·57E.
Delete depth, 7, close E of: (a) above
Insert depth, 8, (b) 53° 19'·62N., 0° 32'·18E.
Delete depth, 9, close E of: (b) above
Replace depth, 10, with 53° 19'·85N., 0° 29'·39E. Wk

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.

Chart: SC5614·8 ETRS89 DATUM
Insert Automatic Identification System, AIS, at platform 53° 32’·96N., 1° 04’·55E.

Chart: SC5614·9 ETRS89 DATUM
Insert Automatic Identification System, AIS, at platform 53° 01’·58N., 0° 25’·63E.

Chart: SC5614·8 ETRS89 DATUM
Insert Automatic Identification System, AIS, at platform 53° 32’·82N., 0° 03’·73W.

Chart: SC5614·17 (Panel A, River Humber Approaches to Grimsby) ETRS89 DATUM
Insert the accompanying note, AUTOMATIC IDENTIFICATION SYSTEMS, centred on: 53° 32’·82N., 0° 03’·73W.

Source: ABP Humber

Chart: SC5614·18 (Panel A, River Humber Immingham to Saltend) ETRS89 DATUM
Insert drying height, \( f \), enclosed by 0m low water line 53° 39’·50N., 0° 10’·21W.
Insert drying height, \( z_2 \) \( (a) \) 53° 40’·48N., 0° 11’·45W.
Delete drying height, \( z_1 \) close S of: \( (a) \) above
Insert depth, \( f \), and extend 5m contour SE to enclose \( (b) \) 53° 39’·99N., 0° 13’·22W.
Delete depth, \( f \), close NE of: \( (b) \) above
L2023/20 ENGLAND — East Coast — — Depths.
Source: fpv Morven

**Chart: SC5614-8 ETRS89 DATUM**

Insert depth, 15\(a\) 

Delete depth, 16\(a\), close NE of: 

\(53° 17'\cdot 49N, 0° 40'\cdot 37E\).

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

**Chart: SC5614-16 ETRS89 DATUM**

Insert depth, 5\(a\), and extend 7m approximate contour N to enclose depth, 7\(a\), and extend 10m contour N to enclose depth, 6\(b\), and extend 7m contour NE to enclose 

\(53° 35'\cdot 08N, 0° 01'\cdot 42E\).

Delete depth, 7\(a\), close NW of: 

\(53° 35'\cdot 36N, 0° 00'\cdot 62W\).

Insert depth, 7\(b\), close NE of: 

\(53° 35'\cdot 49N, 0° 00'\cdot 07E\).

Delete depth, 7\(c\), close E of: 

\(53° 35'\cdot 49N, 0° 00'\cdot 07E\).

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

Insert depth, 7\(a\), 

Delete depth, 7\(a\), close NE of: 

\(53° 35'\cdot 36N, 0° 00'\cdot 62W\).

Insert depth, 6\(b\), and extend 7m contour S to enclose 

Delete depth, 7\(b\), close E of: 

\(53° 35'\cdot 49N, 0° 00'\cdot 07E\).

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

**Chart: SC5614-8 ETRS89 DATUM**

Insert depth, 5\(a\), 

Delete depth, 6\(a\), close NE of: 

\(53° 13'\cdot 43N, 0° 41'\cdot 03E\).

L2166/20 ENGLAND — East Coast — — Depths.
Source: Trinity House
Chart: SC5614·5 (Panel A, Northern Approaches to Great Yarmouth) ETRS89 DATUM
Insert depth, 4c, and extend 5m contour NE to enclose (a) 52° 41'·28N. , 1° 45'·72E.
Delete depth, 6c, close SW of: (a) above

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

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

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

Chart: SC5614·8 ETRS89 DATUM
Insert depth, 5c
depth, 4c, enclosed by 5m contour
53° 13'·80N. , 0° 41'·52E.
53° 13'·22N. , 0° 41'·97E.

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
Temporary/Preliminary NMs

L2532(T)/20 ENGLAND — East Coast — Works.
Source: BAM Nuttall

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

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

(ETRS89 DATUM)

Charts affected – SC5614

L2551/20 ENGLAND — East Coast — Depths. Wrecks.
Source: fpv Morven

Chart: SC5614-7 (Panel A, Cromer to Wells-Next-The-Sea) ETRS89 DATUM
Insert    depth, 15
Delete    depth, 16, close S of:
Insert    depth, 5
Delete    depth, 5, close S of:
Insert    depth, 15 (a) 53° 02’ 18N., 1° 16’ 15E.
Delete    depth, 16, close S of: (a) above
Insert    depth, 5 (b) 53° 02’ 32N., 1° 13’ 44E.
Delete    depth, 5, close S of: (b) above
Insert    depth, 15 (a) 53° 03’ 41N., 1° 08’ 74E.
Delete    depth, 16, close W of: (a) above
Insert    depth, 5 (b) 53° 04’ 40N., 1° 10’ 49E.
Delete    depth, 5, close W of: (b) above

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

Chart: SC5614-2 ETRS89 DATUM
Replace    depth, 12, with depth, 10,
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: SC5614-3 (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
Temporary/Preliminary NMs
L2731(P)/20 NORTH SEA — United Kingdom Sector — — Works. Restricted area.
Source: Ørsted

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

- 53° 49'·50 N., 1° 37'·99 E.
- 53° 50'·05 N., 1° 27'·07 E.
- 54° 00'·94 N., 1° 26'·60 E.
- 53° 59'·94 N., 2° 05'·47 E.
- 53° 57'·58 N., 2° 06'·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 $\frac{1}{4}$ Q(6)+LFl.15s Barley, from: 52° 38'·05 N., 1° 52'·90 E.

to: 52° 38'·50 N., 1° 52'·96 E.

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

Chart: SC5614·14 ETRS89 DATUM
Insert Obstn 53° 39'·84 N., 0° 07'·70 E.
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° 55'·10N., 1° 41'·83E.</td>
</tr>
<tr>
<td>0.7m</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

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L2993/20 ENGLAND — East Coast — — Harbour limit. Legends.
Source: ABP Lowestoft

Chart: SC5614·1 (Panel A, Orford Ness to Benacre Ness) ETRS89 DATUM
Insert limit, magenta pecked line, joining:

- (a) 52° 26'·10N., 1° 43'·80E.
- (b) 52° 26'·10N., 1° 49'·97E.
- (c) 52° 27'·02N., 1° 49'·97E.

Legend, Lowestoft Pilotage Limit, along N side of:

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

along W side of:

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, \(4_i\) and extend 5m contour N to enclose

Delete depth, \(6_i\), close NE of:

Insert depth, \(5_i\), close SE of:

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

Insert depth, \(6_i\), and extend 7m contour N to enclose

Delete depth, \(8\), close N of:

Insert depth, \(4_i\), and extend 5m contour N to enclose

Delete depth, \(6_i\), close NE of:

Insert depth, \(4_i\), close NE of:

Delete depth, \(5_i\), close SE of:

Insert depth, \(4_i\), and extend 5m contour N to enclose

Delete depth, \(5_i\), close SE of:

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

Delete depth, \(5_i\), close SW of:

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

Insert depth, \(4_i\), and extend 5m contour N to enclose

Delete depth, \(6_i\), close NE of:

Insert depth, \(4_i\), and extend 5m contour N to enclose

Delete depth, \(5_i\), close SE of:

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' ·43 N., 4° 11’ ·72 E.
- 53° 24' ·53 N., 4° 12’ ·82 E.
- 53° 23' ·59 N., 4° 12’ ·06 E.

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, $\varnothing_1$, enclosed by 0m low water line $53^\circ\,43'\cdot05N.,\ 0^\circ\,22'\cdot73W.$
depth, $\tau$, enclosed by 2m contour $(a)\ 53^\circ\,43'\cdot46N.,\ 0^\circ\,22'\cdot64W.$
Delete depth, $\varnothing$, close N of: $(a)$ above
Insert depth, $\varnothing$, enclosed by 2m contour $(b)\ 53^\circ\,43'\cdot54N.,\ 0^\circ\,22'\cdot32W.$
Delete depth, $\omega$, close W of: $(b)$ above
Insert depth, $\varnothing$, and extend 5m contour N to enclose $(c)\ 53^\circ\,43'\cdot55N.,\ 0^\circ\,22'\cdot09W.$
Delete depth, $\varnothing$, close W of: $(c)$ above

L3123/20 NETHERLANDS — — NM Block. Restricted areas. Platforms.
Source: Netherlands Notices 22-23/165/20

Chart: SC5614-25 WGS84 DATUM
Delete $53^\circ\,24'\cdot5N.,\ 4^\circ\,12'\cdot7E.$
$53^\circ\,23'\cdot5N.,\ 4^\circ\,12'\cdot0E.$

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, $\varnothing_1$, enclosed by 0m low water line $53^\circ\,42'\cdot87N.,\ 0^\circ\,14'\cdot18W.$

Chart: SC5614-19 (Panel A, River Humber Kingston Upon Hull to Humber Bridge) ETRS89 DATUM
Insert depth, $\varnothing$, and extend 2m contour SE to enclose $53^\circ\,43'\cdot55N.,\ 0^\circ\,18'\cdot96W.$
depth, $\tau$, and extend 2m contour SE to enclose $(a)\ 53^\circ\,43'\cdot58N.,\ 0^\circ\,18'\cdot62W.$
Delete depth, $\varnothing$, 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:

(a) 54° 00’ 36N., 0° 22’ 82E.
(b) 54° 00’ 28N., 0° 23’ 08E.
(c) 54° 00’ 43N., 0° 29’ 85E.
(d) 54° 04’ 50N., 0° 29’ 61E.

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

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.
Chart: SC5614-4 (Panel A, Approach to Great Yarmouth) ETRS89 DATUM
Insert depth, 9, and extend 10m contour S to enclose (a) 52° 34' 669N., 1° 44' 744E.
Delete depth, 10, close SW of: 
(a) above
Insert depth, 9, and extend 10m contour N to enclose depth, 5
(b) 52° 34' 345N., 1° 44' 253E.
Delete depth, 5, close SW of: 
(b) above
Replace depth, 2, with depth, 1, enclosed by 2m contour 52° 34' 570N., 1° 44' 625E.

Chart: SC5614-4 (Panel B, Great Yarmouth Outer Harbour) ETRS89 DATUM
Insert depth, 9, and extend 10m contour S to enclose (a) 52° 34' 669N., 1° 44' 744E.
Delete depth, 10, close SW of: 
(a) above
Insert depth, 9, and extend 10m contour N to enclose depth, 5
(b) 52° 34' 345N., 1° 44' 253E.
Delete depth, 5, close SW of: 
(b) above
Replace depth, 2, with depth, 1, enclosed by 2m contour 52° 34' 570N., 1° 44' 625E.

Chart: SC5614-5 (Panel A, Northern Approaches to Great Yarmouth) ETRS89 DATUM
Insert depth, 9, and extend 10m contour S to enclose (a) 52° 34' 669N., 1° 44' 744E.
Delete depth, 10, close SW of: 
(a) above
Insert depth, 9, and extend 10m contour N to enclose depth, 5
(b) 52° 34' 345N., 1° 44' 253E.
Delete depth, 5, close SW of: 
(b) above
Replace depth, 2, with depth, 1, enclosed by 2m contour 52° 34' 570N., 1° 44' 625E.

Chart: SC5614-5 (Panel B, Great Yarmouth Haven) ETRS89 DATUM
Insert depth, 4, and extend 5m contour S to enclose (a) 52° 35' 534N., 1° 43' 570E.
Delete depth, 5, close W of: 
(a) above
Replace depth, 4, with depth, 3 
52° 35' 513N., 1° 43' 603E.
depth, 4, with depth, 4
52° 36' 300N., 1° 43' 474E.
L3377/20 ENGLAND — East Coast — — Buoy.  
Source: King's Lynn Conservancy Board

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

\[ F(4)Y:10s Z2 \]

52° 54’·05N. , 0° 16’·11E.

L3380/20 ENGLAND — East Coast — — Depths.  
Source: ABP Humber

Chart: SC5614·18 (Panel A, River Humber Immingham to Saltend) ETRS89 DATUM
Insert depth, 3  
Delete depth, 4, close N of:  
\( (a) \) 53° 43’·67N. , 0° 16’·28W.  
\( (a) \) above

Chart: SC5614·19 (Panel A, River Humber Kingston Upon Hull to Humber Bridge) ETRS89 DATUM
Insert depth, 2\( _{r} \)  
Delete depth, 4\( _{s} \), close N of:  
\( (a) \) 53° 43’·736N. , 0° 16’·632W.  
\( (a) \) above  
Insert depth, 3  
Delete depth, 4, close N of:  
\( (b) \) 53° 43’·674N. , 0° 16’·280W.  
\( (b) \) above  
Insert depth, 1\( _{b} \), enclosed by 2m contour  
Insert depth, 1\( _{b} \), 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  
depth, 14\( _{s} \), and extend 15m contour E to enclose  
\( 52° 41’·37N. , 1° 45’·84E. \)  
\( 52° 40’·76N. , 1° 45’·83E. \)

Chart: SC5614·5 (Panel A, Northern Approaches to Great Yarmouth) ETRS89 DATUM
Insert depth, 13, and extend 15m contour E to enclose  
depth, 14\( _{s} \), and extend 15m contour E to enclose  
\( 52° 41’·37N. , 1° 45’·84E. \)  
\( 52° 40’·76N. , 1° 45’·83E. \)

Chart: SC5614·6 (Panel A, Caister-On-Sea to Mundesley) ETRS89 DATUM
Insert depth, 13, and extend 15m contour E to enclose  
depth, 14\( _{s} \), and extend 15m contour E to enclose  
\( 52° 41’·37N. , 1° 45’·84E. \)  
\( 52° 40’·76N. , 1° 45’·83E. \)
**L3505/20 ENGLAND — East Coast — — Depths.**
Source: Trinity House

**Chart: SC5614-2 ETRS89 DATUM**

<table>
<thead>
<tr>
<th>Insert</th>
<th>52° 40' ·61N. , 1° 53' ·07E.</th>
</tr>
</thead>
<tbody>
<tr>
<td>depth, $\delta_1$ enclosed by 10m contour</td>
<td>52° 40' ·46N. , 1° 53' ·23E.</td>
</tr>
<tr>
<td>depth, $\delta_2$ enclosed by 10m contour</td>
<td>52° 40' ·35N. , 1° 53' ·05E.</td>
</tr>
<tr>
<td>depth, $\delta_3$ enclosed by 10m contour</td>
<td>52° 37' ·83N. , 1° 51' ·65E.</td>
</tr>
<tr>
<td>depth, $\delta_4$ enclosed by 15m contour</td>
<td>52° 37' ·59N. , 1° 52' ·24E.</td>
</tr>
</tbody>
</table>

**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° 39' ·469N. , 0° 11' ·745W.</td>
</tr>
<tr>
<td>4·0m</td>
<td>53° 39' ·444N. , 0° 11' ·589W.</td>
</tr>
<tr>
<td>4·5m</td>
<td>53° 38' ·901N. , 0° 10' ·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**

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**Temporary/Preliminary NMs**

**L3638(P)/20 ENGLAND — East Coast — — Depths.**
Source: ABP Humber

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

<table>
<thead>
<tr>
<th>Depth</th>
<th>Position</th>
</tr>
</thead>
<tbody>
<tr>
<td>6·6m</td>
<td>53° 39' ·280N. , 0° 11' ·749W.</td>
</tr>
<tr>
<td>6·8m</td>
<td>53° 38' ·956N. , 0° 11' ·465W.</td>
</tr>
<tr>
<td>7·5m</td>
<td>53° 39' ·086N. , 0° 11' ·788W.</td>
</tr>
<tr>
<td>7m</td>
<td>53° 39' ·083N. , 0° 11' ·654W.</td>
</tr>
<tr>
<td>6·9m</td>
<td>53° 38' ·989N. , 0° 11' ·339W.</td>
</tr>
<tr>
<td>8·8m</td>
<td>53° 38' ·383N. , 0° 11' ·813W.</td>
</tr>
<tr>
<td>6·9m</td>
<td>53° 39' ·255N. , 0° 11' ·858W.</td>
</tr>
<tr>
<td>6·9m</td>
<td>53° 39' ·187N. , 0° 11' ·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, **-** joining:

53° 31’ -39N., 0° 35’ -91E.

53° 32’ -16N., 0° 39’ -54E.

(a) 53° 35’ -61N., 0° 42’ -76E.

(b) 53° 36’ -14N., 0° 43’ -76E.

53° 37’ -40N., 0° 49’ -86E.

Legend, *Planned*, along:

(a)-(b) above

**Chart:** SC5614-25 WGS84 DATUM

Insert the accompanying block, centred on:

53° 54’ -9N., 1° 49’ -7E.

---

**L3846/20 NETHERLANDS — — Light. Fog signal.**
Source: Netherlands Notice 28-29/210/20

*Note:* Radar beacon remains unchanged.

**Chart:** SC5614-25 WGS84 DATUM

Amend light to, Mo(U)15s

51° 55’ -5N., 3° 40’ -2E.
L4018/20 ENGLAND — East Coast — — Depths.
Source: ABP Humber

Chart: SC5614-16 ETRS89 DATUM
Insert depth, 12a 53° 35’·30N. , 0° 04’·57E.
Delete depth, 13a, close NW of: (a) above
Insert depth, 10b


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

Chart: SC5614-19 (Panel C, Hull Docks Western Part) ETRS89 DATUM
Insert depth, 5, and extend 5m contour N to enclose 53° 43’·983N. , 0° 20’·531W.
Delete depth, 5a, close NW of: (a) above
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, $\delta_5$, (a) 52° 38'·09N., 1° 45'·02E.
Delete depth, $\delta_{11}$ 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 53° 33'·35N., 0° 05'·47E.
Wk 53° 33'·28N., 0° 07'·75E.

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, 2s, close S of:
Insert depth, 6
Delete depth, 6s, 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 $\text{Wk}$ with $\text{Wk}$

Chart: SC5614-13 ETRS89 DATUM

Insert depth, 11s
Delete depth, 13, close N of:
Insert depth, 4s, and extend 5m contour N to enclose
Delete depth, 5s, close N of:
Insert depth, 10s
Delete depth, 12s, close N of:
Replace $\text{Wk}$ with $\text{Wk}$

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, 99, 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, $z$,

depth, $g$, and extend 10m contour NE to enclose

$53^\circ 43'\cdot 055N., 0^\circ 16'\cdot 644W.$

(a) $53^\circ 43'\cdot 597N., 0^\circ 15'\cdot 568W.$

Delete depth, $l_2$, close NE of:

$53^\circ 43'\cdot 43'\cdot 43'\cdot 405N., 0^\circ 16'\cdot 644W.$

(a) above

Insert depth, $s$, and extend 7m contour E to enclose

$53^\circ 43'\cdot 388N., 0^\circ 15'\cdot 459W.$

(b) above

Delete depth, $7_s$, close S of:

$53^\circ 43'\cdot 574N., 0^\circ 15'\cdot 756W.$

Replace depth, $6_s$, with depth, $4_s$, and extend 5m contour NE to enclose

$53^\circ 43'\cdot 574N., 0^\circ 15'\cdot 756W.$

L4903/20 ENGLAND — East Coast — — Depths.
Source: m.s Northern Wind

Chart: SC5614·21 ETRS89 DATUM

Insert depth, $9_s$, enclosed by 10m contour

$53^\circ 56'\cdot 37N., 0^\circ 01'\cdot 51W.$

(a) above

Delete depth, $12_s$, close E of:

$53^\circ 56'\cdot 28N., 0^\circ 02'\cdot 36W.$

(b) above

Insert depth, $11_s$

Delete depth, $15_s$, close NW of:

(b) above

L4904/20 ENGLAND — East Coast — — Depth. Wreck.
Source: ABP Lowestoft

Chart: SC5614·3 ETRS89 DATUM

Insert depth, $1_s$, and extend 2m contour S to enclose

$52^\circ 28'\cdot 589N., 1^\circ 43'\cdot 213E.$

(a) above

Delete $\rightarrow Fl.Y.3s$, close NE of:

$52^\circ 28'\cdot 589N., 1^\circ 43'\cdot 213E.$

(a) above

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

Insert depth, $1_s$, and extend 2m contour S to enclose

$52^\circ 28'\cdot 589N., 1^\circ 43'\cdot 213E.$

(a) above

Delete $\rightarrow Fl.Y.3s$, close NE of:

$52^\circ 28'\cdot 589N., 1^\circ 43'\cdot 213E.$

(a) above

L5154/20 ENGLAND — East Coast — — Buoy.
Source: Trinity House

Chart: SC5614·2 ETRS89 DATUM

Move $\rightarrow Fl(4)G.15s NW Holm$, from:

$52^\circ 31'\cdot 47N., 1^\circ 46'\cdot 59E.$

$52^\circ 30'\cdot 90N., 1^\circ 46'\cdot 50E.$

Chart: SC5614·3 ETRS89 DATUM

Insert $\rightarrow Fl(4)G.15s NW Holm$

$52^\circ 30'\cdot 90N., 1^\circ 46'\cdot 50E.$
Delete former Fl(4)G.15s NW Holm 52° 31′·47N., 1° 46′·59E.

Chart: SC5614·4 (Panel A, Approaches to Great Yarmouth) ETRS89 DATUM
Delete Fl(4)G.15s NW Holm 52° 31′·47N., 1° 46′·59E.

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

Chart: SC5614·21 ETRS89 DATUM
Insert depth, 6, 53° 51′·33N., 0° 02′·24W.
Delete depth, 8, close S of: 53° 50′·70N., 0° 01′·81W.
Insert depth, 8, and extend 10 m contour E to enclose 53° 50′·70N., 0° 01′·81W.

Temporary/Preliminary NMs
L5203(T)/20 ENGLAND — East Coast — — Radar beacon.
Source: ABP Humber

1. The radar beacon, Racon (T), on the Humber light float in position 53° 38′·70N., 0° 21′·24E., is temporarily out of service.

(ETRS89 DATUM)

Charts affected — SC5614

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

Chart: SC5614·1 (Panel B, Orford Ness) ETRS89 DATUM
Replace depth, 8, with depth, 7s 52° 05′·00N., 1° 37′·38E.

L5361/20 ENGLAND — East Coast — — Drying heights. Depths.
Source: APB Humber

Chart: SC5614·19 (Panel A. River Humber Kingston Upon Hull to Humber Bridge) ETRS89 DATUM
Insert drying height, 6s, enclosed by 0m low water line 53° 42′·42N., 0° 24′·21W.
drying height, 7s 53° 42′·69N., 0° 24′·62W.

ETS89 DATUM
Delete drying height, 1, close NE of:

Insert drying height, 2

(a) above

Delete drying height, 2, close NW of:

Insert drying height, 3, enclosed by 0m low water line

(b) above

Delete depth, 0, close W of:

Insert depth, 4, enclosed by 5m contour

(c) above

Delete depth, 7, close S of:

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

(d) above

Delete depth, 7, close SW of:

Insert drying height, 1, enclosed by 0m low water line

(e) above

Delete depth, 1, close N of:

Insert depth, 2

(f) above

L5431/20 ENGLAND — East Coast — — Buoy.
Source: Trinity House

Chart: SC5614-1 (Panel A, Orford Ness to Benacre Ness) ETRS89 DATUM
Move $\text{GVq VQ}(6)+\text{LFl.10s S Holm}$, from:

$52° 26'·85N., 1° 47'·15E.$

to:

$52° 26'·63N., 1° 47'·11E.$

Chart: SC5614-2 ETRS89 DATUM
Move $\text{GVq VQ}(6)+\text{LFl.10s S Holm}$, 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

(a) 52° 29'·21N., 1° 47'·45E.

Delete depth, 3, close SE of:

(a) above

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

52° 26'·75N., 1° 47'·30E.

Chart: SC5614-3 ETRS89 DATUM
Insert depth, 2

(a) 52° 29'·21N., 1° 47'·45E.

Delete depth, 3, close N of:

(a) above

Insert depth, 4, enclosed by 5m contour

52° 28'·47N., 1° 45'·97E.
L5523/20 ENGLAND — East Coast — — Depths.
Source: ABP Humber

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

Insert depth, $I_0$, enclosed by 2m contour
 depth, $I_0$, enclosed by 2m contour

Delete depth, $2_i$, close NE of:

Insert depth, $I_0$, enclosed by 2m contour
 depth, $5$, enclosed by 5m contour
 depth, $2_i$

Delete depth, $4_i$, close S of:

Insert depth, $5$, and extend 5m contour W to enclose
 depth, $4_i$, and extend 5m contour W to enclose
 depth, $2_i$
 depth, $5$, and extend 5m contour W to enclose

Delete depth, $6_i$, close SW of:


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

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

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

Source: Fenland District Council

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

Insert: ⭐2F.R(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

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**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 52° 08' .07N., 1° 37' .80E.

---

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

**Chart: SC5614-1 (Panel B, Orford Ness) ETRS89 DATUM**
Insert depth, 9, enclosed by 10m contour 52° 02' .71N., 1° 37' .45E.

Delete depth, 11, close S of: 52° 01' .97N., 1° 36' .16E.

---

**L5833/20 ENGLAND — East Coast — — Depths.**
Source: mv Cerys Line

**Chart: SC5614-2 ETRS89 DATUM**
Insert depth, 10, and extend 10m approximate contour W to enclose 52° 35' .88N., 1° 49' .97E.

52° 35' .68N., 1° 49' .85E.

**Chart: SC5614-4 (Panel A, Approaches to Great Yarmouth) ETRS89 DATUM**
Insert depth, 10, and extend 10m approximate contour W to enclose 52° 35' .88N., 1° 49' .97E.

52° 35' .68N., 1° 49' .85E.

---

**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 52° 35' .61N., 1° 46' .82E.

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

Delete depth, 15, close S of: (a) above

Insert depth, 12, 52° 33' .10N., 1° 49' .01E.

depth, 12, and extend 15m contour E to enclose 52° 32' .79N., 1° 49' .29E.

**Chart: SC5614-3 ETRS89 DATUM**
Insert depth, 13, and extend 15m contour E to enclose (a) 52° 33' .48N., 1° 50' .09E.
Temporary/Preliminary NMs
L5943(T)/20 NETHERLANDS — — Traffic separation scheme.
Source: Netherlands Notice 46-47/345(T)/20

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

<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.</td>
</tr>
<tr>
<td>&gt;200</td>
<td>&gt;4·5</td>
<td>Navigate an alternative route via TSS East Friesland (54° 04’ ·93N., 5° 21’ ·06E.)</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.

L6052/20 ENGLAND — East Coast — — Depths.
Source: British Government Survey

Chart: SC5614-2 ETRS89 DATUM
Insert depth, 7a, and extend 2m contour SW to enclose (a) 52° 36′.01N., 1° 46′.87E.
Delete depth, 5a, close E of: (a) above
Insert depth, 9a, and extend 10m contour E to enclose depth, 10, and extend 10m contour E to enclose (b) 52° 32′.02N., 1° 49′.00E.
Delete depth, 12a, close N of: (b) above

Chart: SC5614-3 ETRS89 DATUM
Insert depth, 9a, and extend 10m contour E to enclose (a) 52° 32′.02N., 1° 49′.00E.
Delete depth, 13a, close NE of: (a) above
Insert depth, 9a, and extend 10m contour E to enclose (b) 52° 31′.62N., 1° 49′.10E.
Delete depth, 13a, 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, 7a, enclosed by 2m contour (a) 52° 36′.01N., 1° 46′.87E.
Delete depth, 5a, close E of: (a) above
Insert depth, 7a, enclosed by 2m contour (b) 52° 35′.80N., 1° 46′.85E.
Delete depth, 5a, close E of: (b) above
Insert depth, 9a, and extend 10m contour E to enclose (c) 52° 32′.02N., 1° 49′.00E.
Delete depth, 13a, close NE of: (c) above
Insert depth, 9, and extend 10m contour E to enclose (d) 52° 31'·62N, 1° 49'·10E.
Delete depth, 13, close S of:

Chart: SC5614·5 (Panel A, Northern Approaches to Great Yarmouth) ETRS89 DATUM
Insert depth, 10, and extend 10m contour W to enclose (a) 52° 36'·37N, 1° 46'·78E.
Delete depth, 11, close SW of:
Insert depth, 9, enclosed by 2m contour (b) 52° 36'·14N, 1° 46'·89E.
Delete depth, 8, close NW of:
Insert depth, 9, enclosed by 2m contour (c) 52° 36'·01N, 1° 46'·67E.
Delete depth, 5, close E of:
Insert depth, 9, enclosed by 2m contour (d) 52° 35'·80N, 1° 46'·85E.
Delete depth, 5, close E of:

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

Chart: SC5614·19 (Panel A, River Humber Kingston Upon Hull to Humber Bridge) ETRS89 DATUM
Insert depth, 4, and extend 5m contour N to enclose (a) 53° 44'·311N, 0° 18'·126W.
Delete depth, 5, close E of:
Insert depth, 4, and extend 5m contour N to enclose (b) 53° 44'·295N, 0° 17'·882W.
Delete depth, 5, close SE of:
Insert depth, 2,
Delete depth, 4, close SE of:
Insert depth, 4, and extend 5m contour N to enclose (c) 53° 44'·257N, 0° 17'·799W.
Delete depth, 5, close SE of:
Insert depth, 4, and extend 5m contour N to enclose (d) 53° 44'·256N, 0° 17'·661W.
Delete depth, 6, close N of:
Insert depth, 6, and extend 7m contour N to enclose 53° 44'·319N, 0° 17'·657W.
Replace depth, 8, with depth, 7, 53° 44'·325N, 0° 17'·542W.
depth, 6, with depth, 6, 53° 44'·256N, 0° 17'·452W.
depth, 7, with depth, 7, 53° 44'·250N, 0° 17'·226W.

L6079/20 ENGLAND — East Coast — — Submarine pipeline.
Source: Premier Oil
Note: Former Notice L1766(P)/20 is cancelled.

Chart: SC5614·21 ETRS89 DATUM
Insert submarine pipeline, ****, joining:

53° 42' 21N., 0° 13' 95E.
53° 42' 88N., 0° 13' 48E.
53° 43' 82N., 0° 14' 01E.
53° 45' 44N., 0° 14' 00E.
53° 46' 51N., 0° 14' 55E.
53° 57' 91N., 0° 22' 51E.
54° 01' 71N., 0° 25' 59E.
54° 02' 35N., 0° 26' 42E.

L6137/20 ENGLAND — East Coast — — Depths.
Source: sv Cerys Line

Chart: SC5614·2 ETRS89 DATUM
Insert depth, 10, enclosed by 10m contour
52° 36' 88N., 1° 51' 39E.
(a) 52° 35' 24N., 1° 49' 64E.
Delete depth, 17, close SE of:
Insert depth, 10, enclosed by 10m contour
52° 34' 86N., 1° 49' 65E.
52° 34' 58N., 1° 49' 72E.

Chart: SC5614·3 ETRS89 DATUM
Insert depth, 10, and extend 10m contour W to enclose
52° 34' 29N., 1° 49' 82E.
52° 34' 17N., 1° 49' 83E.

Chart: SC5614·4 (Panel A, Approaches to Great Yarmouth) ETRS89 DATUM
Insert depth, 10, enclosed by 10m contour
52° 35' 61N., 1° 49' 81E.
52° 35' 38N., 1° 49' 68E.
52° 35' 24N., 1° 49' 64E.
52° 35' 03N., 1° 49' 64E.
52° 34' 86N., 1° 49' 65E.
52° 34' 58N., 1° 49' 72E.

depth, 10, and extend 10m contour W to enclose
52° 34' 29N., 1° 49' 82E.
52° 34' 17N., 1° 49' 83E.

Temporary/Preliminary NMs
L6097(P)/20 ENGLAND — East Coast — — Depth.
Source: fpv Morven
1. A depth of 9·1m exists in position 52° 42’·56N. , 1° 50’·42E.
2. This change will be included in a New Edition of Chart 106 to be published 10th December 2020.

(ETRS89 DATUM)

Chart affected – SC5614

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

Chart: SC5614·3 ETRS89 DATUM
Insert depth, $d$, and extend 5m contour W to enclose $52^\circ 34’·08N. , 1^\circ 48’·82E.$
Delete depth, $d$, close S of: $52^\circ 34’·08N. , 1^\circ 48’·82E.$
Insert depth, $d$, and extend 10m contour N to enclose $52^\circ 34’·10N. , 1^\circ 48’·72E.$

Chart: SC5614·4 (Panel A, Approaches to Great Yarmouth) ETRS89 DATUM
Insert depth, $d$, and extend 5m contour W to enclose $52^\circ 34’·08N. , 1^\circ 48’·82E.$
Delete depth, $d$, close S of: $52^\circ 34’·08N. , 1^\circ 48’·82E.$
Insert depth, $d$, and extend 10m contour N to enclose $52^\circ 34’·10N. , 1^\circ 48’·72E.$

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 $\mathbf{\Box}$ $52^\circ 22’·7N. , 3^\circ 23’·9E.$
Automatic Identification System, AIS, at platform $52^\circ 22’·7N. , 3^\circ 23’·9E.$

L6215/20 ENGLAND — East Coast — — Wrecks. Depth.
Source: Cerys Line

Chart: SC5614·2 ETRS89 DATUM
Insert $Wk$ $52^\circ 38’·66N. , 1^\circ 52’·38E.$
Insert $Wk$ $52^\circ 39’·26N. , 1^\circ 52’·19E.$

L6244/20 ENGLAND — East Coast — — Depths.
Source: fpv Morven
Chart: SC5614·2 ETRS89 DATUM
Insert depth, 4a, enclosed by 5m contour (a) 52° 31'·47N., 1° 48'·83E.
Delete depth, 5a, close N of: (a) above

Chart: SC5614·3 ETRS89 DATUM
Insert depth, 4a, enclosed by 5m contour 52° 31'·47N., 1° 48'·83E.
Delete depth, 7a, close NW of: (a) above
Insert depth, 4a, enclosed by 5m contour (b) 52° 31'·38N., 1° 48'·70E.
Delete depth, 7a, close NE of: (b) above

Chart: SC5614·4 (Panel A, Approaches to Great Yarmouth) ETRS89 DATUM
Insert depth, 4a, enclosed by 5m contour 52° 31'·47N., 1° 48'·83E.
Delete depth, 4a, enclosed by 5m contour (a) 52° 31'·61N., 1° 48'·53E.
Delete depth, 7a, close NW of: (a) above
Insert depth, 4a, enclosed by 5m contour (b) 52° 31'·38N., 1° 48'·70E.
Delete depth, 7a, close NE of: (b) above

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

Chart: SC5614·11 (Panel A, The Wash) ETRS89 DATUM
Move  VQ(3)5s East Knock, from: 52° 52'·06N., 0° 14'·66E.
to: 52° 52'·14N., 0° 14'·69E.
  LFl.R.5s BOB, from: 52° 51'·99N., 0° 14'·69E.
to: 52° 52'·05N., 0° 14'·74E.
  Fl(2)G.6s No 3, from: 52° 51'·80N., 0° 14'·65E.
to: 52° 51'·87N., 0° 14'·68E.
  Fl(2)R.8s Fenland, from: 52° 51'·76N., 0° 14'·77E.
to: 52° 51'·79N., 0° 14'·79E.

Temporary/Preliminary NMs
L6276(T)/20 ENGLAND — East Coast — — Obstruction.
Source: ABP Lowestoft Notice 46/20

1. An obstruction, depth 0·6m, exists in position 52° 28'·597N., 1° 43'·234E.
2. Mariners are advised to navigate with caution in the area.
Chart affected – SC5614

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

Chart: SC5614·2 ETRS89 DATUM
Insert depth, 2, enclosed by 5m contour \( (a) \) 52° 40’·42N. , 1° 51’·96E.
Delete depth, 5, close NW of: \( (a) \) above
Insert depth, 2, enclosed by 5m contour 52° 39’·88N. , 1° 52’·42E.
depth, 2, and extend 5m approximate contour W to enclose \( (b) \) 52° 35’·69N. , 1° 49’·94E.
Delete depth, 10, close W of: \( (b) \) above
Insert depth, 3, and extend 5m approximate contour W to enclose 52° 35’·02N. , 1° 49’·72E.
depth, 1, and extend 2m contour W to enclose 52° 34’·62N. , 1° 49’·86E.

Chart: SC5614·3 ETRS89 DATUM
Insert depth, 3, and extend 5m contour W to enclose 52° 34’·35N. , 1° 49’·98E.

Chart: SC5614·4 (Panel A, Approaches to Great Yarmouth) ETRS89 DATUM
Insert depth, 2, and extend 5m approximate contour W to enclose \( (a) \) 52° 35’·97N. , 1° 50’·24E.
Delete depth, 7, close S of: \( (a) \) above
Insert depth, 2, enclosed by 5m contour 52° 35’·69N. , 1° 49’·93E.
depth, 3, enclosed by 5m contour 52° 35’·42N. , 1° 49’·73E.
depth, 3, enclosed by 5m contour \( (b) \) 52° 35’·02N. , 1° 49’·72E.
Delete depth, 17, close N of: \( (b) \) above
depth, 17, close S of: \( (b) \) above
Insert depth, 1, enclosed by 2m contour \( (c) \) 52° 34’·62N. , 1° 49’·86E.
death, 18, close N of: \( (c) \) above
depth, 12, close E of: \( (c) \) above
Insert depth, 3, and extend 5m contour W to enclose \( (d) \) 52° 34’·35N. , 1° 49’·98E.
Delete depth, 13, close NW of: \( (d) \) above

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.
- Insert depth, 2, and extend 5m contour E to enclose (a) 52° 31' 44N, 1° 48' 36E.

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

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

- Insert depth, 2, and extend 2m approximate contour NE to enclose 52° 31' 37N, 1° 48' 29E.
- Insert depth, 2, and extend 5m contour E to enclose (a) 52° 31' 44N, 1° 48' 36E.

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

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**L6315/20 ENGLAND — East Coast — — Wrecks.**

Source: mv FPV Morvan

**Chart: SC5614·3** ETRS89 DATUM

Insert $\begin{array}{l} Wk \\ 52° 34' 22N, 1° 46' 70E. \end{array}$

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

Insert $\begin{array}{l} Wk \\ 52° 35' 32N, 1° 46' 55E. \\ Wk \\ 52° 34' 22N, 1° 46' 70E. \end{array}$

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

Insert $\begin{array}{l} Wk \\ 52° 35' 32N, 1° 46' 55E. \end{array}$

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**L6318/20 ENGLAND — East Coast — — Wreck.**

Source: fpv Morven

**Chart: SC5614·2** ETRS89 DATUM

Insert $\begin{array}{l} Wk \\ 52° 29' 01N, 1° 47' 98E. \end{array}$

**Chart: SC5614·3** ETRS89 DATUM

Insert $\begin{array}{l} Wk \\ 52° 29' 01N, 1° 47' 98E. \end{array}$

---

**L6341/20 ENGLAND — East Coast — — Depths.**

Source: fpv Morven
Chart: SC5614·2 ETRS89 DATUM
Insert depth, 2, enclosed by 5m contour 52° 35'·71N. , 1° 46'·85E.

Chart: SC5614·3 ETRS89 DATUM
Insert depth, 1n, enclosed by 2m contour (a) 52° 31'·18N. , 1° 48'·36E.
Delete depth, 2, close NW of: (a) above
Insert depth, 1n, enclosed by 2m contour 52° 31'·02N. , 1° 48'·38E.

Chart: SC5614·4 (Panel A, Approaches to Great Yarmouth) ETRS89 DATUM
Insert depth, 1n, enclosed by 2m contour 52° 35'·81N. , 1° 47'·00E.
 depth, 2, enclosed by 5m contour 52° 35'·71N. , 1° 46'·85E.
 depth, 1n, enclosed by 2m contour (a) 52° 31'·18N. , 1° 48'·36E.
Delete depth, 2, close NW of: (a) above
Insert depth, 1n, enclosed by 2m contour 52° 31'·02N. , 1° 48'·38E.

Chart: SC5614·5 (Panel A, Northern Approaches to Great Yarmouth) ETRS89 DATUM
Insert depth, 1n, enclosed by 2m contour 52° 35'·81N. , 1° 47'·00E.
 depth, 2, enclosed by 5m contour 52° 35'·71N. , 1° 46'·85E.

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

Chart: SC5614·8 ETRS89 DATUM
Delete Fl(5)Y.20s 53° 19'·54N. , 0° 48'·21E.

L43/21 ENGLAND — East Coast — — Depths.
Source: sv Cerys Line and British Government Survey

Chart: SC5614·2 ETRS89 DATUM
Insert depth, 7, enclosed by 10m contour 52° 41'·09N. , 1° 52'·66E.
 depth, 70, enclosed by 10m contour 52° 40'·84N. , 1° 52'·85E.
 52° 40'·76N. , 1° 53'·10E.
 52° 40'·62N. , 1° 53'·29E.
 (a) 52° 40'·76N. , 1° 52'·62E.
Delete depth, 73, close SE of: (a) above
Insert depth, 7n, and extend 10m contour NW to enclose (b) 52° 40'·68N. , 1° 52'·94E.
Delete depth, 8, close SE of: (b) above
Insert depth, \(7_t^a\), enclosed by 15m contour (c) \(52^\circ\ 37'\cdot95\ N., \ 1^\circ\ 51'\cdot47\ E.
Delete depth, \(7_6^a\), close N of: (c) above

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**L74/21 NETHERLANDS — — Automatic Identification System. Radar beacon.**
Source: Netherlands Notice 50-51/373/20

**Chart: SC5614-25 WGS84 DATUM**

Insert Automatic Identification System, AIS, at platform (a) \(53^\circ\ 34'\cdot9\ N., 4^\circ\ 36'\cdot3\ E.
Delete radar beacon, Racon(G), at platform (a) above

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**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 depth, \(7_s\), and extend 10m approximate contour E to enclose (a) \(52^\circ\ 42'\cdot56\ N., \ 1^\circ\ 50'\cdot42\ E.
Delete depth, \(10_s\), close N of: (a) above
Insert depth, 8, enclosed by 10m approximate contour depth, \(6_s\), enclosed by 10m contour depth, 8, and extend 10m approximate contour SW to enclose \(52^\circ\ 41'\cdot8\ N., \ 1^\circ\ 51'\cdot84\ E.
\(52^\circ\ 40'\cdot55\ N., \ 1^\circ\ 53'\cdot10\ E.
\(52^\circ\ 40'\cdot02\ N., \ 1^\circ\ 51'\cdot81\ E.

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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^\circ\ 28'\cdot555\ N., \ 1^\circ\ 45'\cdot936\ E.
2. The sectors at Kirkley light in position \(52^\circ\ 27'\cdot71\ N., \ 1^\circ\ 44'\cdot54\ E.
have been amended as follows:

<table>
<thead>
<tr>
<th>Signal</th>
<th>Sector</th>
<th>Degrees</th>
</tr>
</thead>
<tbody>
<tr>
<td>Oc G</td>
<td>222'–225' (3')</td>
<td></td>
</tr>
<tr>
<td>Fl G</td>
<td>225'–226' (1')</td>
<td></td>
</tr>
<tr>
<td>Fl W</td>
<td>226'–227' (1')</td>
<td></td>
</tr>
<tr>
<td>Oc W</td>
<td>227'–229' (2')</td>
<td></td>
</tr>
<tr>
<td>Fl W</td>
<td>229'–230' (1')</td>
<td></td>
</tr>
<tr>
<td>Fl R</td>
<td>230'–231' (1')</td>
<td></td>
</tr>
<tr>
<td>Oc R</td>
<td>231'–232' (1')</td>
<td></td>
</tr>
</tbody>
</table>

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'·16N. , 4° 01'·49E.
   51° 59'·92N. , 4° 02'·01E.
   52° 00'·31N. , 4° 02'·85E.
   52° 01'·60N. , 4° 03'·22E.
   52° 03'·95N. , 4° 03'·68E.
   52° 07'·50N. , 4° 02'·71E.
   52° 09'·19N. , 4° 03'·18E.
   52° 14'·66N. , 4° 07'·26E.
   52° 16'·31N. , 4° 03'·37E.
   52° 19'·16N. , 4° 02'·58E.

2. Mariners are advised to navigate with caution in the area.
3. Charts will be updated when full details are available.(WGS84 DATUM)

Charts affected – SC5614

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, \(d_i\)
Delete depth, \(d_n\), close E of:

\(a\) 52° 02'·90N. , 1° 37'·14E.
\(a\) above
L.237/21 ENGLAND — East Coast — — Depths.
Source: ABP Lowestoft

**Chart: SC5614-3 ETRS89 DATUM**

Insert depth, 4a, enclosed by 5m contour  
Delete depth, 5a, close NW of:  
(a) 52° 28'·490N., 1° 45'·973E.

Insert depth, 4a, enclosed by 5m contour  
Delete depth, 5a, close NW of:  
(b) 52° 28'·305N., 1° 45'·643E.

Insert depth, 2a, close E of:  
(c) 52° 28'·245N., 1° 45'·641E.

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

Insert depth, 5a  
Delete depth, 6a, close S of:  
(a) above  
(b) above  
(c) above

Insert depth, 3a  
Delete depth, 0a, close SE of:  
(b) above  
(c) above

Insert depth, 2a  
Delete depth, 3a, close W of:  
(c) above  
(d) above

Insert depth, 3a  
Delete depth, 3a, close W of:  
(d) above

Insert depth, 1a, enclosed by 2m contour  
Delete depth, 2a  
52° 28'·468N., 1° 44'·139E.

Delete depth, 2a  
52° 28'·480N., 1° 44'·067E.

L.303/21 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
(b) 52° 30’·29N. , 1° 46’·88E.
Delete depth, 8, close SE of:
(b) above

L443/21 ENGLAND — East Coast — — Depths. Drying height.
Source: ABP Humber

Chart: SC5614·18 (Panel A, River Humber Immingham to Saltend) ETRS89 DATUM
Insert drying height, 0, 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, 1s, and extend 2m contour N to enclose
drying height, 0s, enclosed by 0m low water line
(a) 53° 43’·312N. , 0° 15’·885W.
Delete depth, 1s, close NE of:
(a) above
depth, 2s
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, 9, and extend 10m contour NW to enclose (a) 52° 33'·36N., 1° 48'·02E.
Delete depth, 10, close W of: (a) above
Insert depth, dr (b) 52° 32'·79N., 1° 48'·37E.
Delete depth, 9, close NW of: (b) above

Chart: SC5614·3 ETRS89 DATUM
Insert depth, 9, enclosed by 10m contour (a) 52° 33'·43N., 1° 47'·86E.
Delete depth, 12, close NW of: (a) above
Insert depth, 9, and extend 10m contour NW to enclose (b) 52° 33'·36N., 1° 48'·02E.
Delete depth, 10, close SW of: (b) above
Insert depth, dr (c) 52° 32'·79N., 1° 48'·37E.
Delete depth, 9, close NW of: (c) above

Chart: SC5614·4 (Panel A, Approaches to Great Yarmouth) ETRS89 DATUM
Insert depth, 9, enclosed by 10m contour (a) 52° 33'·43N., 1° 47'·86E.
Delete depth, 12, close NW of: (a) above
Insert depth, 9, and extend 10m contour NW to enclose (b) 52° 33'·36N., 1° 48'·02E.
Delete depth, 10, close SW of: (b) above
Insert depth, dr (c) 52° 32'·79N., 1° 48'·37E.
Delete depth, 9, 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, 3.5, and extend 5m contour S to enclose (a) 53° 39'·35N., 0° 11'·57W.
Delete depth 3.5, close SE of: (a) above
Insert depth, 2.3
Delete depth 3.5, 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, enclosed by 2m contour 53° 42'·35N., 0° 25'·11W.
depth, 1, 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, and extend 10m contour E to enclose (a) 52° 44'·55N., 1° 53'·50E. (a) above
Delete depth, 9, close NW of:
Insert depth, 10, and extend 15m contour NE to enclose (b) 52° 44'·93N., 1° 53'·28E (b) above
Delete depth, 13, close SW of:

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
Delete  depth, 5i, close E of:
Insert  depth, 6i, enclosed by 7m contour
Delete  depth, 8i, close NE of:
Replace depth, 8i, with depth, 7, and extend 7m contour E to enclose

Chart: SC5614·19 (Panel A, River Kingston Upon Hull to Humber Bridge) ETRS89 DATUM
Replace depth, 8i, with depth, 7, and extend 7m contour E to enclose

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.

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.
L937/21 ENGLAND — East Coast — — Depths.
Source: ABP Humber

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

Insert depth, \( z \), enclosed by 7m contour
Delete depth, \( \delta \), close N of:
Insert depth, \( \delta \), and extend 7m contour N to enclose
Delete depth, \( z \), close N of:
Insert depth, \( z \), and extend 7m contour N to enclose
Delete depth, \( z \), close S of:

(a) 53\(^\circ\) 44\' 327N. , 0\(^\circ\) 17\' 426W.
(b) 53\(^\circ\) 44\' 316N. , 0\(^\circ\) 17\' 539W.
(c) 53\(^\circ\) 44\' 227N. , 0\(^\circ\) 16\' 766W.

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\(^\circ\) 37\' 35N. , 0\(^\circ\) 47\' 35E.
53\(^\circ\) 36\' 64N. , 0\(^\circ\) 43\' 36E.
53\(^\circ\) 33\' 66N. , 0\(^\circ\) 52\' 64E.

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\(^\circ\) 00\' 
   44N. , 0\(^\circ\) 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
L1042(P)/21 ENGLAND — East Coast — Submarine power cable.
Source: National Grid

1. A submarine power cable is being laid, joining the following positions:

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

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