Admiralty Leisure Folio
SC5623 Ireland – South West Coast


The 3rd Edition of this product dated 25th May 2017 has been withdrawn and superseded by a New Edition of the same title. Navigational and safety related changes have been incorporated in the New Edition. It must be fully understood that use of the information attached will be the updating of the 3rd Edition to the point at which it was withdrawn (4th February 2021). It is strongly recommended that the latest available edition of the product should be used.

L3400/17 IRELAND — West Coast — East Entrance — Buoy.
Source: Commissioners of Irish Lights Notice 7/16
Chart: SC5623·5 WGS84 DATUM
Insert
\[ VQ(3)5s \] 51° 38' ·74N. , 9° 45' ·94W.

Chart: SC5623·7 WGS84 DATUM
Insert
\[ VQ(3)5s \] 51° 38' ·74N. , 9° 45' ·94W.

L1175/18 IRELAND — East Coast — Tuskar Rock S — Automatic Identification System.
Source: Commissioners of Irish Lights
Chart: SC5623·1 ETRS89 DATUM
Delete Automatic Identification System, AIS, at light-buoy 52° 10' ·6N. , 6° 13' ·3W.

L1438/18 IRELAND — South Coast — Roches Point — Automatic Identification System.
Source: Commissioners of Irish Lights
Chart: SC5623·1 ETRS89 DATUM
Insert Automatic Identification System, AIS, at light 51° 47' ·6N. , 8° 15' ·1W.
Chart: SC5623·3 ETRS89 DATUM
Insert Automatic Identification System, AIS, at light 51° 47'·56N., 8° 15'·26W.

Source: Irish Maritime Administration Notice 13/18

Chart: SC5623·6 (Panel A, Castletown Bearhaven) WGS84 DATUM
Replace Fl.G.5s4M No 3 with Fl.G.5s No 3 51° 38'·816N., 9° 54'·460W.


Charts SC5623·4 and SC5623·5 WGS84 DATUM
The following changes were published in the new edition of chart 1838, which is the source chart for the above folio sheets:

Includes changes to marine farms and shellfish beds. The chart limits have been revised as the horizontal datum of this chart has been transferred to ETRS89 Datum. Mariners should therefore navigate with caution on sheets SC5623·4 and SC5623·5 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 SC5623.

Notices to Mariners - Weekly Edition 26/2018 Ireland - West Coast, Bantry Bay, Black Ball Head to Shot Head.

Charts SC5623·5, SC5623·6 and SC5623·7 WGS84 DATUM
The following changes were published in the new edition of chart 1840, which is the source chart for the above folio sheets:

Includes changes to marine farms. The chart limits have been revised as the horizontal datum of this chart has been transferred to ETRS89 Datum. Mariners should therefore navigate with caution on sheets SC5623·5, SC5623·6 and SC5623·7 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 SC5623.


Charts SC5623-12 and SC5623-14 WGS84 DATUM
The following changes were published in the new edition of chart 2129, which is the source chart for the above folio sheets:

Includes changes to marine farms and shellfish beds. The chart limits have been revised as the horizontal datum of this chart has been transferred to ETRS89 Datum. Mariners should therefore navigate with caution on sheets SC5623-12 and SC5623-14 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 SC5623.

____________________________


Charts SC5623-10 and SC5623-11 WGS84 DATUM
The following changes were published in the new edition of chart 2184, which is the source chart for the above folio sheets:

Includes changes to marine farms and shellfish beds. The chart limits have been revised as the horizontal datum of this chart has been transferred to ETRS89 Datum. Mariners should therefore navigate with caution on sheets SC5623-10 and SC5623-11 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 SC5623.

____________________________


Charts SC5623-6, SC5623-8, SC5623-9 and SC5623-10 WGS84 DATUM
The following changes were published in the new edition of chart 2552, which is the source chart for the above folio sheets:

Includes changes to marine farms and shellfish beds. The chart limits have been revised as the horizontal datum of this chart has been transferred to ETRS89 Datum. Mariners should
therefore navigate with caution on sheets SC5623·6, SC5623·8, SC5623·9 and SC5623·10 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 SC5623.

---

**Notices to Mariners - Weekly Edition 26/2018 Ireland - South Coast, Baltimore Harbour.**


Chart SC5623·13 WGS84 DATUM

The following changes were published in the new edition of chart 3725, which is the source chart for the above folio sheet:

*Includes changes to marine farms and shellfish beds. (The chart limits have been revised as the horizontal datum of this chart has been transferred to ETRS89 Datum.) Mariners should therefore navigate with caution on sheet SC5623·13 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 SC5623.

---

**L03/18 ENGLAND — IRELAND — Baltimore Harbour — Label**

Source: UKHO

**Chart: SC5623·13 (Panel A, Baltimore Harbour) WGS84 DATUM**

Replace graticule label, 24°, with, graticule label 12°·5 outside S border, bottom left of panel

---

**L3720/18 IRELAND — South Coast — — Light.**

Source: Commissioners of Irish Lights

*Note:* Radar beacon and AIS remain unchanged.

**Chart: SC5623·1 ETRS89 DATUM**

Amend range of Fastnet Rock light to, 18M 51° 23'·3N. , 9° 36'·0W.

**Chart: SC5623·2 ETRS89 DATUM**

Amend Fastnet Rock light to, Fl.5s53m18M 51° 23'·31N. , 9° 36'·24W.
**L4400/18 IRELAND — West Coast — — Works.**
Source: Department of Transport Notice 33/18

Chart: SC5623-6 (Panel A, Castletown Bearhaven) ETRS89 DATUM
Insert legend, Works in progress (2018), centred on: 51° 38' ·656N., 9° 54' ·513W.

Chart: SC5623-7 ETRS89 DATUM
Insert legend, Works in progress (2018), centred on: 51° 38' ·656N., 9° 54' ·513W.

---

**Notices to Mariners - Weekly Edition 43/2018 Ireland - South Coast, Old Head of Kinsale to Power Head.**

Chart SC5623-18 WGS84 DATUM
The following changes were published in the new edition of chart 1765, which is the source chart for the above folio sheet:

*Includes changes to depths from the latest Port of Cork Company Surveys and changes to aids to navigation. Mariners should therefore navigate with caution on sheet SC5623-18 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 SC5623.

---

**L5567/18 IRELAND — West Coast — — Buoyage.**
Source: Harbour Master Castletownbere

Chart: SC5623-6 (Panel A, Castletown, Bearhaven) ETRS89 DATUM
Insert Fl(4)Y.20s 51° 38' ·65N., 9° 53' ·96W.

51° 38' ·77N., 9° 53' ·19W.

51° 38' ·86N., 9° 52' ·59W.

Chart: SC5623-7 ETRS89 DATUM
Insert Fl(4)Y.20s 51° 38' ·65N., 9° 53' ·96W.

51° 38' ·77N., 9° 53' ·19W.

51° 38' ·86N., 9° 52' ·59W.

---

**L2302/19 IRELAND — South Coast — — Depth.**
Source: rv Keary
L3380/19 IRELAND — South Coast — — Depths.
Source: rv Lir

Chart: SC5623·2 ETRS89 DATUM
Replace depth, $3_d$, with depth, $3_s$ and extend 5m contour south to enclose 51° 29' ·21N. , 9° 30' ·37W.

Chart: SC5623·12 ETRS89 DATUM
Insert depth, $3_s$, enclosed by 5m contour (a) 51° 29' ·21N. , 9° 30' ·37W.
Delete depth, $8_7$, close N of: (a) above

L3590/19 IRELAND — South Coast — — Automatic Identification System.
Source: Commissioners of Irish Lights

Chart: SC5623·12 ETRS89 DATUM
Insert Automatic Identification System, AIS, at light-buoy 51° 28' ·45N. , 9° 23' ·45W.

Chart: SC5623·13 (Panel A, Baltimore Harbour) ETRS89 DATUM
Insert Automatic Identification System, AIS, at light-buoy 51° 28' ·447N. , 9° 23' ·449W.

Chart: SC5623·14 ETRS89 DATUM
Insert Automatic Identification System, AIS, at light-buoy 51° 28' ·45N. , 9° 23' ·45W.

L3636/19 IRELAND — South Coast — — Buoy.
Source: Commissioners of Irish Lights

Chart: SC5623·3 ETRS89 DATUM
Move $\text{Fl(3)R.} 10s$, from: 51° 48' ·59N. , 8° 00' ·73W.
to: 51° 48' ·43N. , 8° 00' ·60W.

L3813/19 IRELAND — South Coast — — NM Blocks.
Source: Commissioners of Irish Lights

Chart: SC5623·3 ETRS89 DATUM
L4106/19 IRELAND — South Coast — — Rocks. Depths. Danger lines.
Source: rv Geo

**Chart: SC5623·12 ETRS89 DATUM**

- Insert depth, 4, close E of: (a) 51° 28' .99N. , 9° 23' .85W.
- Insert depth, 2, and extend danger line, SW to enclose (b) 51° 30' .30N. , 9° 27' .95W.
- Insert depth, 2, and extend danger line S to enclose (c) 51° 32' .50N. , 9° 24' .47W.

**Chart: SC5623·13 (Panel A, Baltimore Harbour) ETRS89 DATUM**

- Insert depth, 4, close SW of: (b) above
- Insert depth, 2, and extend danger line S to enclose (c) above

**Chart: SC5623·13 (Panel B, Continuation of The Sound) ETRS89 DATUM**

- Insert depth, 4, close NW of: (c) above

**Chart: SC5623·14 ETRS89 DATUM**

- Insert depth, 4, and extend 5m contour S to enclose (a) 51° 29' .15N. , 9° 18' .00W.
- Insert depth, 4, close E of: (b) above
- Insert depth, 4, close E of: (b) above
L4756/19 IRELAND — South Coast — — Depths. Drying height.
Source: Geological Survey Ireland

Chart: SC5623·2 ETRS89 DATUM
Insert depth, $\delta_a$, enclosed by 10m contour
$51^\circ 28’·62N., 9^\circ 28’·06W.$

Chart: SC5623·12 ETRS89 DATUM
Insert depth, $\delta_a$, enclosed by 10m contour
$(a)\ 51^\circ 28’·62N., 9^\circ 28’·06W.$
Delete depth, $14\delta$, close NE of: $(a)$ above
Insert depth, $3\delta$, enclosed by 5m contour
$(b)\ 51^\circ 29’·58N., 9^\circ 30’·03W.$
Delete depth, $10\delta$, close NE of: $(b)$ above
Insert depth, $0\delta$, enclosed by 2m contour
drying height, $0\delta_a$ enclosed by 0m low water line
$(c)\ 51^\circ 32’·46N., 9^\circ 25’·13W.$
Delete depth, $3\delta$, close NE of: $(c)$ above

L82/20 IRELAND — South Coast — — Breakwater. Legend.
Source: UKHO

Chart: SC5623·13 (Panel A, Baltimore Harbour) ETRS89 DATUM
Insert breakwater, double firm line, width 10m, joining:
$51^\circ 29’·271N., 9^\circ 22’·262W.$
$51^\circ 29’·297N., 9^\circ 22’·314W.$
Delete legend, Works in progress (2012), centred on:
$51^\circ 29’·285N., 9^\circ 22’·260W.$

Notices to Mariners - Weekly Edition 09/2020 British Isles, Western Approaches to Saint George’s Channel and Bristol Channel.

Chart SC5623·1 WGS84 DATUM
The following changes were published in the new edition of chart 1123, which is the source chart for the above folio sheet:

In the new edition of chart 1123:

Includes Omission of Detail areas and general updating throughout. Mariners should therefore navigate with caution on sheets SC5623·1 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 SC5623.
Source: Bantry Bay Port Company

Chart: SC5623-4 ETRS89 DATUM
Insert depth, \(d_9\), and extend 10m contour NE to enclose \((a)\) 51° 42' ·24N., 9° 27' ·80W.
Delete depth, 13, close NE of: \((a)\) above
Insert circular maritime limit, radius 300m, pecked line, centred on:
legend, *Turning circle*, centred on:
\(\star\) 2F.G(vert)
Delete legend, (ru), close W of: \((c)\) above
Insert depth, 3, \((d)\) 51° 40' ·85N., 9° 27' ·79W.
Delete depth, 4, close N of: \((d)\) above
Replace depth, 9, with depth, \(8\)
51° 41' ·10N., 9° 28' ·09W.

L2461/20 IRELAND — West Coast — — Pontoon. Light.
Source: Commissioners of Irish Lights and UKHO

Chart: SC5623-6 (Panel A, Castletown Bearhaven) ETRS89 DATUM
Insert \(\star\) 2F.R(vert) \((a)\) 51° 39' ·104N., 9° 54' ·454W.
pontoon, single firm line, joining:
51° 39' ·132N., 9° 54' ·502W. \((a)\) above

L2462/20 IRELAND — West Coast — — Light.
Source: Commissioners of Irish Lights and Bantry Bay Port Company

Chart: SC5623-4 ETRS89 DATUM
Amend light to, 2F.R(vert) \(51° 40' ·91N., 9° 27' ·72W.\)

L2754/20 IRELAND — South Coast — — Depths. Drying height.
Source: Geological Survey Ireland

Chart: SC5623-2 ETRS89 DATUM
Insert depth, \(18\), and extend 20m contour E to enclose \((a)\) 51° 29' ·26N., 9° 12' ·36W.
Delete depth, 24, close N of: \((a)\) above
Insert depth, 13, and extend 20m contour SE to enclose 51° 30' • 92N. , 9° 09' • 23W.

**Chart: SC5623・3 ETRS89 DATUM**

Insert depth, 18, and extend 20m contour E to enclose (a) 51° 29' • 26N. , 9° 12' • 36W.
Delete depth, 24, close N of: (a) above
Insert depth, 13, and extend 20m contour SE to enclose 51° 30' • 92N. , 9° 09' • 23W.

**Chart: SC5623・12 ETRS89 DATUM**

Insert drying height, 1, enclosed by 0m low water line (a) 51° 29' • 36N. , 9° 26' • 95W.
Delete depth, 4, close SW of: (a) above
Insert depth, 2, and extend danger line, dotted line, NE to enclose 51° 29' • 01N. , 9° 26' • 94W.

**Chart: SC5623・14 ETRS89 DATUM**

Insert depth, 5, enclosed by 5m contour (a) 51° 29' • 42N. , 9° 14' • 29W.
Delete depth, 9, close S of: (a) above
Insert depth, 3, enclosed by 5m contour (b) 51° 30' • 31N. , 9° 11' • 46W.
Delete depth, 14, close N of: (b) above
Insert depth, 6, and extend 10m contour SE to enclose (c) 51° 30' • 27N. , 9° 11' • 16W.
Delete depth, 22, close S of: (c) above
depth, 8, close NW of: (c) above
Insert depth, 17, close S of: (d) 51° 30' • 32N. , 9° 11' • 02W.
Delete depth, 17, close S of: (d) above
Replace depth, 29, with depth, 18, enclosed by 20m contour 51° 29' • 26N. , 9° 12' • 38W.

**Chart: SC5623・15 ETRS89 DATUM**

Insert depth, 3, enclosed by 5m contour (a) 51° 30' • 31N. , 9° 11' • 46W.
Delete depth, 14, close N of: (a) above
Insert depth, 6, and extend 10m contour SE to enclose (b) 51° 30' • 27N. , 9° 11' • 16W.
Delete depth, 8, close NW of: (b) above
depth, 17, close NE of: (b) above
Insert depth, 13, enclosed by 20m contour 51° 30' • 92N. , 9° 09' • 23W.
Replace depth, 29, with depth, 18, and extend 20m contour E to enclose 51° 29' • 26N. , 9° 12' • 38W.
L3090/20 IRELAND — South West Coast — — Depths.
Source: Geological Survey Ireland

Chart: SC5623·8 ETRS89 DATUM
Insert depth, 19, and extend 20m contour W to enclose 51° 33' 43N., 9° 39' 95W.
Replace depth, 116, with depth, 105

L3227/20 IRELAND — West Coast — — Marine farm.
Source: Tim Reardon

Chart: SC5623·5 ETRS89 DATUM
Insert limit of marine farm, pecked line, joining:
(a) 51° 39' 44N., 9° 47' 51W.
(b) 51° 39' 45N., 9° 46' 88W.
(c) 51° 39' 32N., 9° 46' 86W.
(d) 51° 39' 31N., 9° 47' 51W.

Chart: SC5623·7 ETRS89 DATUM
Insert limit of marine farm, pecked line, joining:
(a) 51° 39' 44N., 9° 47' 51W.
(b) 51° 39' 45N., 9° 46' 88W.
(c) 51° 39' 32N., 9° 46' 86W.
(d) 51° 39' 31N., 9° 47' 51W.

L3689/20 IRELAND — South Coast — — Light-beacon. Beacon.
Source: Cork County Council

Chart: SC5623·18 ETRS89 DATUM
Insert Q(9)15s
(a) 51° 35' 67N., 8° 51' 02W.
Delete close NE of:
(a) above

L3735/20 IRELAND — South West Coast — — Submarine pipeline.
Source: Mr Kean and Mr Owens

Chart: SC5623·10 ETRS89 DATUM
Insert submarine pipeline, 51° 28' 24N., 9° 43' 11W.

**Chart: SC5623·11 ETRS89 DATUM**

Insert submarine pipeline, joining:

51° 28’·40N. , 9° 43’·11W.
51° 28’·24N. , 9° 43’·11W.
51° 28’·40N. , 9° 43’·11W.

---

**L4150/20 IRELAND — South West Coast — — Depths.**
Source: Geological Survey Ireland

**Chart: SC5623·6 (Panel B, Dunbeacon Harbour) ETRS89 DATUM**
Replace depth, 4, with depth, 3

51° 36’·23N. , 9° 34’·23W.

**Chart: SC5623·8 ETRS89 DATUM**
Replace depth, 8, with depth, 6

51° 35’·41N. , 9° 35’·62W.

**Chart: SC5623·15 ETRS89 DATUM**
Insert depth, 10, enclosed by 20m contour

51° 32’·19N. , 8° 55’·16W.

---

**L4871/20 IRELAND — West Coast — — NM Blocks. Marine farms.**
Source: Department of Agriculture, Food and the Marine Ireland.

**Chart: SC5623·4 ETRS89 DATUM**
Insert limit of marine farm, pecked line, joining:

(a) 51° 39’·69N. , 9° 32’·30W.
(b) 51° 39’·79N. , 9° 31’·77W.
(c) 51° 39’·69N. , 9° 31’·72W.
(d) 51° 39’·50N. , 9° 32’·25W.

(a)-(d) above

(e) 51° 41’·73N. , 9° 27’·69W.
(f) 51° 41’·69N. , 9° 27’·44W.
(g) 51° 41’·48N. , 9° 27’·46W.
(h) 51° 41’·40N. , 9° 27’·72W.

(e)-(h) above

(i) 51° 39’·49N. , 9° 33’·25W.
(j) 51° 39’·41N. , 9° 33’·25W.
(k) 51° 39’·41N. , 9° 32’·99W.
(l) 51° 39’·54N. , 9° 32’·99W.
Chart: SC5623·5 ETRS89 DATUM
Insert the accompanying block, centred on:
51° 39' ·7N. , 9° 45' ·2W.
Delete former limit of marine farm, pecked line, joining:
(a) 51° 37' ·19N. , 9° 48' ·63W.
(b) 51° 37' ·51N. , 9° 47' ·85W.
(c) 51° 37' ·41N. , 9° 47' ·74W.
(d) 51° 37' ·10N. , 9° 48' ·53W.

Chart: SC5623·7 ETRS89 DATUM
Insert the accompanying block, centred on:
51° 39' ·4N. , 9° 45' ·2W.
limit of marine farm, pecked line, joining:
(a) 51° 39' ·16N. , 9° 50' ·41W.
(b) 51° 39' ·35N. , 9° 50' ·39W.
(c) 51° 39' ·42N. , 9° 49' ·90W.
(d) 51° 39' ·17N. , 9° 49' ·89W.

Delete former limit of marine farm, pecked line, joining:
(e) 51° 37' ·19N. , 9° 48' ·63W.
(f) 51° 37' ·51N. , 9° 47' ·85W.
(g) 51° 37' ·41N. , 9° 47' ·74W.
(h) 51° 37' ·10N. , 9° 48' ·53W.

Charts SC5623-2 and SC5623-3 WGS84 DATUM
The following changes were published in the new edition of chart 2424, which is the source chart for the above folio sheets:

Includes new Omission of Detail areas and general updating throughout. Mariners should therefore navigate with caution on sheets SC5623·2 and SC5623·3 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 SC5623.

L6103/20 IRELAND — South Coast — — Wrecks. Depths.
Source: Geological Survey Ireland

Chart: SC5623·1 ETRS89 DATUM
Insert

\[
\begin{align*}
\text{Wk} & \quad 51^\circ 10'\cdot7N. , 7^\circ 58'\cdot9W. \\
\text{Wk} & \quad 51^\circ 08'\cdot2N. , 7^\circ 51'\cdot8W. \\
\text{depth, } & \quad 94, \text{ enclosed by } 100\text{m contour} \\
\text{Wk} & \quad 51^\circ 07'\cdot0N. , 8^\circ 04'\cdot4W. \\
\end{align*}
\]

Delete depth, 103, close NW of:

\[
\begin{align*}
\text{Wk} & \quad (a) 51^\circ 07'\cdot0N. , 8^\circ 04'\cdot4W. \\
\end{align*}
\]

L6202/20 IRELAND — South Coast — — Offshore installations. Legends. Note.
Source: Kinsale Energy

Chart: SC5623·1 ETRS89 DATUM
Insert limit of decommissioning area, pecked line, joining:

\[
\begin{align*}
\text{Wk} & \quad 51^\circ 13'\cdot0N. , 8^\circ 25'\cdot9W. \\
\text{Wk} & \quad 51^\circ 13'\cdot0N. , 8^\circ 13'\cdot4W. \\
\text{Wk} & \quad 51^\circ 08'\cdot9N. , 8^\circ 13'\cdot3W. \\
\text{Wk} & \quad 51^\circ 09'\cdot0N. , 8^\circ 25'\cdot6W. \\
\end{align*}
\]
51° 18' ·0N. , 8° 08' ·4W.
51° 21' ·7N. , 8° 08' ·6W.
51° 24' ·3N. , 7° 54' ·4W.
51° 19' ·0N. , 7° 53' ·2W.

Legend, Gas Field Decommissioning (see Note), centred on:
51° 08' ·5N. , 8° 19' ·6W.
51° 17' ·6N. , 8° 03' ·1W.

Chart: SC5623·3 ETRS89 DATUM
Insert limit of decommissioning area, pecked line, joining:
51° 21' ·08N. , 8° 08' ·43W.
51° 22' ·04N. , 8° 08' ·63W.
51° 24' ·14N. , 7° 57' ·00W.

L6284/20 IRELAND — South West Coast — — Depths.
Source: RV Keary

Chart: SC5623·1 ETRS89 DATUM
Insert depth, 69, and extend 100m contour S to enclose
51° 16' ·5N. , 9° 48' ·6W.
51° 18' ·4N. , 10° 01' ·1W.

Chart: SC5623·2 ETRS89 DATUM
Insert depth, 69, enclosed by 100m contour
51° 16' ·53N. , 9° 48' ·63W.
51° 18' ·36N. , 10° 01' ·12W.
51° 18' ·66N. , 9° 59' ·83W.
51° 18' ·61N. , 10° 00' ·65W.

L211/21 IRELAND — South West Coast — — Depths.
Source: rv Lir

Chart: SC5623·2 ETRS89 DATUM
Replace depth, 189, with depth, 14
51° 28' ·06N. , 9° 49' ·09W.

Chart: SC5623·9 ETRS89 DATUM
Insert depth, 131, and extend 20m contour W to enclose
(a) 51° 28' ·48N. , 9° 49' ·05W.
Delete depth, 134, close E of:
(a) above
Delete depth, 23, close NW of:
(a) above

Chart: SC5623·10 ETRS89 DATUM
Insert depth, 131, and extend 20m contour W to enclose
(a) 51° 28' ·48N. , 9° 49' ·05W.
Delete depth, 139, close E of:

depth, 23, close NW of:

Insert depth, 14, and extend 20m contour W to enclose

(b) 51° 28′·06N., 9° 49′·02W.

Delete depth, 189, close N of:

Insert depth, 159, and extend 20m contour SW to enclose

depth, 19, enclosed by 2m contour

(c) 51° 26′·91N., 9° 48′·24W.

Delete depth, 89, close NE of:

Insert depth, 89, and extend 10m contour W to enclose

(d) 51° 27′·07N., 9° 46′·24W.

Delete depth, 39, enclosed by 5m contour

Insert depth, 39, enclosed by 5m contour

(e) 51° 27′·47N., 9° 46′·33W.

Delete depth, 139, close NW of:

Insert depth, 39, enclosed by 5m contour

(f) 51° 29′·07N., 9° 41′·95W.

Delete depth, 149, close E of:

Replace depth, 109, with depth, 89, and extend 10m contour E to enclose

51° 29′·47N., 9° 42′·14W.

Chart: SC5623·11 ETRS89 DATUM

Insert depth, 39, enclosed by 5m contour

(a) 51° 29′·07N., 9° 41′·95W.

Delete depth, 139, close NW of:

Insert depth, 89, and extend 10m contour SE to enclose

(b) 51° 29′·85N., 9° 41′·36W.

Delete depth, 89, close NW of:

Insert depth, 89, and extend 10m contour S to enclose

(c) 51° 30′·07N., 9° 40′·59W.

Delete depth, 119, close N of:

Insert depth, 39, and extend 5m contour E to enclose

(d) 51° 29′·79N., 9° 38′·08W.

Delete depth, 49, close NW of:

Insert depth, 59, and extend 10m contour NE to enclose

depth, 39, and extend 5m contour W to enclose

51° 29′·79N., 9° 37′·80W.

51° 29′·47N., 9° 38′·21W.

Replace depth, 109, with depth, 89, and extend 10m contour E to enclose

51° 29′·47N., 9° 42′·14W.

depth, 69, with depth, 29, enclosed by 5m contour

51° 30′·67N., 9° 38′·74W.