

SHORELINE SURVEYS LTD

Hydrographic — Geophysical — Topographic

Worsted Hall, Worston, Dorchester, Dorset DT2 8BA
Telephone: +44 1305 848827 or +44 7850 038317
email@shoresurveys.com — www.shoresurveys.com

TITLE:

Penzance Harbour Residual Comparison — September 2023
(12284) compared with October 2022 (12113)

CLIENT:

Cornwall Council

NOTES/REVISIONS:

Annual Check Survey — September 2023

Project No: 12284

Scale: 1:1000

Date: 22.09.23

Drawn by: TJJ/JW

Surveyed by: HT

Checked by: HS

NO NET SCALE

correct

Shore data is client supplied.

Copyright and liability are retained on survey.

RESIDUAL NOTES

Coordinated in OSGB36 using GSN15.

Both datasets collected using multibeam soundings.

Residuals are in meters.

RIN, GNSS, tidal and MLL data post-processed using Ruport MMS.

Residuals presented at 6 metre intervals.

Contours at 0.10 metre intervals.

Residuals are only presented where sufficient data exists.

12284 (September 2023) compared with 12113 (October 2022).

Survey extents

CORNWALL COUNCIL

The map illustrates the residual comparison for Penzance Harbour. The harbor area is filled with a grid of residual values, color-coded according to the legend. The map includes labels for various locations such as Abbey Street, Shipbuilding Yard, Dry Dock, and the Penzance Sailing Club. A scale bar at the bottom left shows distances of 25 M and 125 Metres. A north arrow is located in the bottom right corner.

Residual colour key:

<-1.00

-1.00 - -0.91

-0.90 - -0.81

-0.80 - -0.71

-0.70 - -0.61

-0.60 - -0.51

-0.50 - -0.41

-0.40 - -0.31

-0.30 - -0.21

-0.20 - -0.11

-0.10 - -0.01

0.00 - 0.09

0.10 - 0.19

0.20 - 0.29

0.30 - 0.39

0.40 - 0.49

0.50 - 0.59

0.60 - 0.69

0.70 - 0.79

0.80 - 0.89

0.90 - 0.99

>= 1.00