

SHORELINE SURVEYS LTD

Hydrographic — Geophysical — Topographic

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TITLE:

Bathymetric Survey of Penzance Harbour

CLIENT:

Cornwall Council

PROJECT:

Annual Check Survey — September 2023

Project No:

12284

Scale:

1:1000

Date:

22.09.23

Drawn by:

TH/JW

Created by:

HS

00 MET SCALE

Cornwall Council

NOTES/REVISIONS:

Coastline is based on the latest available Ordnance Survey data and is subject to change. Shore status is shown as best estimate.

NOTES

Coordinated in OSGB36 using OSTN15.  
Depth below Chart Datum (CD) in metres.  
CD taken on 3.05 metres below Ordnance Datum Mean (ODM).  
RTK GNSS, tidal and MW data post-processed using PostPac MMS.  
Soundings sorted at 10 metre intervals using IHO rounding rules.  
Contours at 1.0 metre intervals.  
Survey coverage is not 100%.  
Bed mounted obstructions are not certified detected.

Survey extent

Depth Colour Key:

<-2.00

>= 4.00

This bathymetric map of Penzance Harbour displays depth contours in metres, ranging from less than 2.00m (dark blue) to 4.00m and above (yellow/orange). The map includes labels for various land features and buildings, such as St Mary's Church, Abbey Hotel, and the Penzance Sailing Club. It also shows the locations of moored vessels and the South Pier. A scale bar indicates 25 metres, and a north arrow is provided. The map is overlaid with a grid showing coordinates N 30000, N 30250, N 30500, E 147500, E 14750, and E 148000.