SHORELINE SURVEYS LTD

Hydrographic — Geophysical — Topographic

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TITLE: Bathymetric and Backscatter Survey of Brixham Harbour, Harbour Gut

CLIENT: Torbay Council

PROJECT: Pre-dredge survey

Project No: J2184	Scale:	Date:	Surveyed by: PL,MF
Drawing No: 01	1:1000	13.02.23	Drawn by: TG Checked by: PL

NOTES/REVISIONS:
Contours are only indicative of bed topography and should be treated as such.
Shore data is client supplied.

DO NOT SCALE
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BATHYMETRIC SURVEY

Coordinated in OSGB36 using OSTN15.
Depths below Chart Datum (CD) in metres.
CD taken as 2.80 metres below Ordnance Datum Newlyn (ODN).
Tidal data recorded by RTK GNSS.
Soundings sorted at 4 metre intervals using IHO rounding rules.
Contours at 0.25 metre intervals.
Survey coverage is not 100%.
Single beam line spacing: 25 metres in outer approach, 10 metres within marina areas.
Bed mounted obstructions are not certainly detected.
Multibeam survey extents

BACKSCATTER SURVEY

Dimensions are approximate.
Sub-seabed obstructions are not detected.
Sonar operated at 400kHz.
55 / 0.6 Object with ID number (top) & height relative to seabed (below).
Please see target list for more information (J2184 – Target list.pdf).