



**SHORELINE SURVEYS LTD**  
Hydrographic — Geophysical — Topographic

Moreford Hall, Moreton, Dorchester, Dorset DT2 8BA  
Telephone: +44 7950 038317  
email@shorelinesurveys.com — www.shorelinesurveys.com

TITLE:  
Multibeam Bathymetric Survey of Truro River, Malpas to South of Church Creek

CLIENT:  
Cornwall Council

PROJECT:  
Check Survey

Project No: J2435  
Drawing No: 02

Scale:  
1:2000

Date:  
21.10.24

Surveyed by: SHB/JW  
Drawn by: SHB  
Checked by: TG

DO NOT SCALE  
COPYRIGHT

Survey extents

CORNWALL COUNCIL

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

**SURVEY NOTES**  
Coordinated in OSGB36 using OSTN15.  
Depths below Chart Datum (CD) in metres.  
CD taken as 2.91 metres below Ordnance Datum Newlyn (ODN).  
Soundings sorted at 8 metre intervals using IHO rounding rules.  
Contours at 0.25 metre intervals.  
Survey coverage is not 100%.  
Bed mounted obstructions are not certainly detected.  
**MULTIBEAM SURVEY**  
Multibeam echosounder: Norbit iWBMS.  
Positioning & IMU: Norbit iWBMS & Applanix Wavemaster II.  
Operational frequency: 400kHz.  
RTK GNSS, tidal and IMU data post-processed using PosPac MMS.  
Coverage was collected at 200%.

For further information please refer to the supplied metadata.

