

SHORELINE SURVEYS LTD

Hydrographic — Geophysical — Topographic

PO Box 4179, Wareham, Dorset BH20 5YF
 Telephone: 01929 405213 — Faxsimile: 01929 405502
 echo@shorelinesurveys.com — www.shorelinesurveys.com

TITLE: Fowey Harbour — Entire Harbour

CLIENT: Fowey Harbour Commissioners

NOTES/REVISIONS:
 Contours are only indicative of seabed topography and should be treated as such

PROJECT: Annual Bathymetric and Side Scan Sonar Survey

Project No: J603 Scales: Date: Surveyed by: EF,CK
 Drawing No: 01/06 1:5000 Feb 2011 Drawn by: EF
 Checked by: EF,RF DO NOT SCALE

NOTES

Coordinated in OSTN02 Datum
 Depths below Chart Datum (CD)
 Tidal data via RTK DGPS
 Line spacing: 25 metres
 Contours at 5.0 metre intervals
 Positioning system: RTK DGPS
 DGPS Reference: Leica SmartNet
 2003 soundings are presented in black

SIDE SCAN SONAR SURVEY

Survey coverage is in main navigable channel only
 Object locations determined from digital records
 Dimensions are approximate
 Sub surface obstructions not detected
 Side scan sonar survey line spacing: 35 metres
 Side scan sonar operated at 325 kHz
 Side scan sonar range: 50 metres
 Object with identification number
 (See large scale sheets for side scan sonar results)

GEODESY

Transverse Mercator Projection
 OSGB 1936 (Airy) Spheroid
 Central Meridian: 2.00 W
 Grid Origin: 49.00 N
 False Northing: -100000 N
 False Easting: 400000 W
 Scale Factor: 0.999601272

