



SHORELINE SURVEYS LTD
 Hydrographic - Geophysical - Topographic

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TITLE: Bathymetric & Side Scan Sonar Surveys within the Isles of Scilly
 St Mary's Roads

CLIENT: Duchy of Cornwall - Harbour Authority

PROJECT: 2017 Check Surveys

Project No: J1317 Scale: 1:3500 Date: Jun 2017
 Drawing No: 04 Surveyed by: EF,LE
 Drawn by: EF
 Checked by: EF,LE

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

DO NOT SCALE

NOTES
 Coordinated in OSTN15, Grid in WGS84
 Depths below Chart Datum (CD)
 Tidal data recorded by RTK GPS
 Coverage achieved via single beam & multibeam bathymetry
 Contours at 1.0 metre intervals
 Positioning system: RTK GPS
 RTK reference: Trimble VRS NOW
 CD/ ODN value adopted: -2.91 metres

SIDE SCAN SONAR SURVEY
 R - Rock, T - Target, D - Debris
 Dimensions are approximate
 Sub surface obstructions not detected
 Side scan sonar range (50 or 75 metres)
 Side scan sonar operated at 325 kHz
 Inshore of this line: Rocks up to 1.0/1.5 metres (see note)

Object with ID number (top) & height relative to seabed
 Please see target list for more information (J1317_Target.pdf)
 Survey area extents

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