



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: 2018 Check Surveys

Project No: J1470 **Scale:** 1:3500 **Date:** Aug 2018 **Drawn by:** EF,TD **Checked by:** EF,TD

DO NOT SCALE

NOTES
 Coordinated in OSTN15
 Depths below Chart Datum (CD)
 Tidal data recorded by RTK GPS
 Contours at 1.0 metre intervals
 Positioning system: RTK DGPS

RTK reference: Trimble VRSNOW
 CD/ODN value adopted: -2.91 metres
 Historical soundings are in grey (2017)

SIDE SCAN SONAR SURVEY
 Object locations determined from digital records
 Dimensions are approximate
 Sub-surface obstructions not detected
 Side scan sonar line spacing: conducted with multibeam
 Side scan sonar operated at 325 kHz at various ranges

Object with ID number (top) & height relative to CD
 Please see target list for more information

Limit of side scan survey