



| SHORELINE SURVEYS LTD  |               |  |  |
|--|---------------|--|--|
| Hydrographic - Geophysical - Topographic   |               |  |  |
| Moreford Hall, Moreton, Dorchester, Dorset DT2 8BA<br>Telephone: +44 1305 848821 or +44 7950 038317<br>email@shorelinesurveys.com - www.shorelinesurveys.com |               |  |  |
| TITLE: Bathymetric & Side Scan Sonar Surveys within the Isles of Scilly<br>St Mary's Harbour Approaches  |               |  |  |
| CLIENT: Duchy of Cornwall - Harbour Authority  |               | NOTES/REVISIONS:<br>Contours are only indicative of seabed topography and should be treated as such<br>Shore data is approximate and should be treated as such |  |
| PROJECT: 2018 Check Surveys  |               |  |  |
| Project No: J1470  | Scale: 1:1750 | Date: Aug 2018   | Surveyed by: EF,TD<br>Drawn by: EF,TD<br>Checked by: EF,TD |
| DO NOT SCALE   |               |  |  |

**NOTES**  
 Coordinated in OSTN15  
 Depths below Chart Datum (CD)  
 Tidal data recorded by RTK DGPS  
 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 sonar survey