

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

Green Meadows, Affpuddle, Dorchester, Dorset DT2 7HH  
 Telephone: +44 1305 848821 or +44 7950 038317  
 email@shorelinesurveys.com — www.shorelinesurveys.com

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

**CLIENT:** Duchy of Cornwall — Harbour Authority

**PROJECT:** Check Survey

**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

Project No: J675    Scale: 1:1000    Date: Jan 2012    Surveyed by: EF,JE  
 Drawing No: 01a    Drawn by: EF    Checked by: EF,RF    DO NOT SCALE

**NOTES**  
 Coordinated in OSTN02  
 Depths below Chart Datum (CD)  
 Tidal data recorded by RTK DGPS  
 Line spacing: 5 metres  
 Contours at 1.0 metre intervals  
 Positioning system: RTK DGPS  
 RTK reference: Leica SmartNet  
 CD/ODN value adopted: -2.91 metres  
**SIDE SCAN SONAR SURVEY**  
 Dimensions are approximate  
 Sub surface obstructions not detected  
 Side scan sonar survey line spacing: 30 metres  
 Side scan sonar operated at 325 kHz  
 Side scan sonar range: 50 metres

RG—Rough ground (with height)    R—Rocks (with dimension, height)

Object with ID number (top) & height relative to seabed  
 Please see target list for more information (J675\_Target.pdf)  
 Limit of side scan sonar survey (to 0m CD)

