



<b>SHORELINE SURVEYS LTD</b> 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: Check Survey			
Project No: J757	Scale: 1:5000	Date: Mar 2013	Surveyed by: EF,GB Drawn by: EF,RF Checked by: EF,RF
DO NOT SCALE			

<b>SIDE SCAN SONAR SURVEY</b>	
Dimensions are approximate	
Sub surface obstructions not detected	
Side scan sonar survey line spacing: 50 metres	
Side scan sonar operated at 325 kHz	
Side scan sonar range: 75 & 100 metres	
Strictly to be interpreted with J757_DCP.XLS	
Key to rocky heights terrain as follows:	
	Rough ground/ rocks up to 1.5 metres
	Rough ground/ rocks from 1.5 to 2.5 metres
	Rough ground/ rocks from 2.5 to 5.0 metres
	Rough ground/ rocks from 5.0 to 7.5 metres
	Rough ground/ rocks from 7.5 to 8.5 metres
<b>NOTES</b>	
Coordinated in OSTN02	
Depths below Chart Datum (CD)	
Tidal data recorded by RTK GPS	
Line spacing: 50 metres	
Contours at 2.0 metre intervals	
Positioning system: RTK DGPS	
RTK reference: Leica SmartNet	
CD/ ODN value adopted: -2.545 metres	
Survey area extents	