VALEPORT Mini SVS
INSPECTION CHECKLIST

Customer: **Date of Inspection:**
Job Number: **Pre/Post Rental:**
Asset Number: **Serial Number:**
                                  Checked by:

	PASS	FAIL	N/A
Check unit for physical damage.	○	○	○
Check connector for corrosion/damage.	○	○	○
Carry out insulation & continuity test on subsea tail.	○	○	○
Record calibration date of unit (re-calibration period is 2 years):	○	○	○
Ensure calibration information is up to date in AX.	○	○	○
Print off subsea label and attach it to mini svs body to show its settings (Baud Rate + Data Format)	○	○	○
Connect unit to a PC running a terminal program, power up & ensure data is being output.	○	○	○
Place the unit in fresh water & ensure the sound velocity reading is correct.	○	○	○
Check alongside another system (with a new as possible calibration) to compare the readings.	○	○	○
Check the data format & output rate of the unit can be changed as per the commands in the manual.	○	○	○
Set the unit to default format mm/s (#082;off) and then (#082;3) to set reading to 3 decimal places 1234.567 m/s unless specified otherwise by customer.	○	○	○
Set the output rate to "fastest as possible" (Command M) unless specified otherwise by customer.	○	○	○
Ensure unit is clean & presentable.	○	○	○

Package unit in its blue plastic case / yellow accessories bag complete with:	Tick as required
6 Pin Male Microsubcon Subsea Tail c/w Locking Ring	☐
Test Y Lead	☐
Hard Copy Software + Ops Manuals – record version:	☐
Calibration Certificate	☐
Blue / Black Plastic Carry Case	☐
USB Serial Convertor	☐
USB Serial Adapter Drivers CD	☐
USB Stick c/w software + Manuals. Record Software + Manual Versions:	☐
12 or 24VDC DC Power Supply c/w banana plugs	☐
UK, EU + US AC Power Lead For the DC Power Supply	☐
Yellow GSE Accessories Bag	☐
Protective Screw Cap For Pressure Sensor	☐
Connector Protective Cap	☐
Transit Case	☐

Comments: