

AQD Profiler Deployment/Recovery Checklist

Serial#: 5309	Freq: 1 MHz	Mem: 361 MB	Location: RT4
Deployment Date: 8 / 12 / 15	Deployment Duration: 6		months
DEPLOYMENT			
Operator: Quisenberry	Programmed Date: 8 / 10 / 15		
Prep Instrument (circle):	CLEANED	CHK P Sensor	MARK W/ CONTACT INFO
Installed New Batteries:	YES	NO	Qty: 5 Type: AIK Voltage: 13.7
Installed Dessicant:	YES	NO	
Check & Clean O-Rings:	YES	NO	*DO NOT PINCH BATTERY FABRIC*
Mark w/ "New Batts & Date":	YES	NO	
Sensor Test (Dry=circle, Wet=strikethru):	TEMP	PRESSURE	BATTERY PITCH ROLL AMP 1-3
Calibrate Pressure Sensor:	WET	DRY	Offset (10m):
Calibrate Compass (in mount):	YES	NO	Error: 1.9 degrees
Erase Recorder:	YES	NO	
Sample Setup:	ProfileInt(s), #Cells, CellSize, AvgInt, Blanking, CompRate, Waves CellSize, #samps, Rate, Interval 1200 15 1 300 0.4 1200		
Update PC clock:	GPS	INTERNET	GMT or Other TimeZone:
Start Recorder Deployment:	Start Date: 00 : 00 : 00 on 8 / 12 / 15		
Save deployment file:	format: AQD#_site_YYYYMM_deploy.dep AQD5309_RT4_201508_deploy		
Set Instrument Clock:	RC TIME	OTHER:	
NOTES: SBE50 1967 3 SBE37 2111			
RECOVERY			
Operator: Quisenberry	Retrieval Date: 3 / 3 / 16		
Prep Instrument (circle):	CLEANED	DRY	UN-TAPED
Update PC clock:	GPS	INTERNET SERVER	
Stop Recorder:	YES	NO	
Time Drift (Change sign from AquaPro):	: :	(inst) - (pc)	: : =
Upload Data File:	Check "Header, Velocity, Amplitude, Sensors, Wave, Include Velocity Times, Profile Interpolation" format: AQD#_sitename_startYYYYMM-endYYYYMM.prf AQD5309-RT4-201508-201603		
Convert .prf File:	YES	NO	Upload then convert AQD's one at a time per PC
Preview Data:	QUICK SCAN	MATLAB PLOT	QUALITY CONTROL
Back Up Data:	PC	External HD	Server:
NOTES:			