

Date: 05/22/2013

Instrument configuration file: D:\CTD\raw\EN524_0444d_NoPS.xmlcon

Configuration report for SBE 911plus/917plus CTD

Frequency channels suppressed : 0
Voltage words suppressed : 0
Computer interface : RS-232C
Deck unit : SBE11plus Firmware Version >= 5.0
Scans to average : 1
NMEA position data added : Yes
NMEA depth data added : No
NMEA time added : No
NMEA device connected to : deck unit
Surface PAR voltage added : Yes
Scan time added : No

1) Frequency 0, Temperature

Serial number : 4695
Calibrated on : 28-Feb-13
G : 4.39687326e-003
H : 6.43667692e-004
I : 2.15480263e-005
J : 1.76777103e-006
F0 : 1000.000
Slope : 1.00000000
Offset : 0.0000

2) Frequency 1, Conductivity

Serial number : 1446
Calibrated on : 16-Jan-13
G : -4.07373492e+000
H : 5.40141309e-001
I : 2.28357730e-004
J : 1.49667048e-005
CTcor : 3.2500e-006
CPcor : -9.57000000e-008
Slope : 1.00000000
Offset : 0.00000

3) Frequency 2, Pressure, Digiquartz with TC

Serial number : 0444
Calibrated on : 30-Mar-12
C1 : -5.378517e+004
C2 : -3.498580e-001
C3 : 1.648580e-002
D1 : 4.036100e-002
D2 : 0.000000e+000

T1 : 2.984744e+001
T2 : -3.538190e-004
T3 : 3.972770e-006
T4 : 2.922330e-009
T5 : 0.000000e+000
Slope : 0.99984127
Offset : -0.68000
AD590M : 1.125800e-002
AD590B : -8.763490e+000

4) Frequency 3, Temperature, 2

Serial number : 2034
Calibrated on : 16-Jan-13
G : 4.38894736e-003
H : 6.44370331e-004
I : 2.23966927e-005
J : 1.95995465e-006
F0 : 1000.000
Slope : 1.00000000
Offset : 0.0000

5) Frequency 4, Conductivity, 2

Serial number : 3220
Calibrated on : 16-Jan-13
G : -1.03772289e+001
H : 1.42644641e+000
I : 2.30262514e-004
J : 5.28842599e-005
CTcor : 3.2500e-006
CPcor : -9.57000000e-008
Slope : 1.00000000
Offset : 0.00000

6) A/D voltage 0, Transmissometer, WET Labs C-Star

Serial number : 593DR
Calibrated on : 05-Feb-13
M : 19.7004
B : -1.1072
Path length : 0.250

7) A/D voltage 1, Fluorometer, WET Labs ECO-AFL/FL

Serial number : 478
Calibrated on : 22-Jan-13
Dark output : 0.0160
Scale factor : 2.60000000e+001

8) A/D voltage 2, Altimeter

Serial number : 1017
Calibrated on : 24-Apr-13deck

Scale factor : 14.755
Offset : 0.000

9) A/D voltage 3, Free

10) A/D voltage 4, Oxygen, SBE 43

Serial number : 0345
Calibrated on : 16-Feb-13
Equation : Sea-Bird
Soc : 5.34790e-001
Offset : -5.01200e-001
A : -2.82940e-003
B : 1.17460e-004
C : -2.07110e-006
E : 3.60000e-002
Tau20 : 1.46000e+000
D1 : 1.92634e-004
D2 : -4.64803e-002
H1 : -3.30000e-002
H2 : 5.00000e+003
H3 : 1.45000e+003

11) A/D voltage 5, Oxygen, SBE 43, 2

Serial number : 1648
Calibrated on : 16-Jan-13
Equation : Sea-Bird
Soc : 5.83510e-001
Offset : -5.00900e-001
A : -2.73970e-003
B : 9.84410e-005
C : -2.21180e-006
E : 3.60000e-002
Tau20 : 1.65000e+000
D1 : 1.92634e-004
D2 : -4.64803e-002
H1 : -3.30000e-002
H2 : 5.00000e+003
H3 : 1.45000e+003

12) A/D voltage 6, Free

13) A/D voltage 7, Free

14) SPAR voltage, Unavailable

15) SPAR voltage, SPAR/Surface Irradiance

Serial number : 20121
Calibrated on : 13-Apr-12
Conversion factor : 1640.98000000
Ratio multiplier : 1.00000000

Scan length : 40