

NBOSI CT Sensor data sheet

Delivered to: Offshore Sensing AS, Norway

Date Shipped: 10/08/15

Sensor S/N: 315

Board S/N: 399

Sensor Type: 36" green cable, 7 pin connector

Firmware Version: CT for Series 60 boards ver. 2.6 7/3/13

Calibration constants

$$T = C0 + C1 * T_x + C2 * T_x^2 + C3 * T_x^3 + C4 * T_x^4$$

$$C = C5 + C6 * C_x$$

Constant 0 is -4.165068e-04

Constant 1 is 7.365379e-04

Constant 2 is -5.611579e-05

Constant 3 is 2.197749e-06

Constant 4 is 0.000000e+00

Constant 5 is -1.060000e-01

Constant 6 is 2.559900e+01

Raw data output

15811461	8017822	223592	10173208	10029648	5197090	222909	538	39840
15811343	8017872	223578	10173146	10029696	5197129	222816	539	39842
15811413	8017921	223640	10173198	10029758	5196928	223395	538	39844
15811416	8017853	223603	10173173	10029834	5197160	223366	538	39846
15811324	8017881	223601	10173107	10029707	5197116	223749	540	39848
15811360	8017838	223601	10173186	10029891	5197147	223221	539	39850
15811344	8017891	223638	10173130	10029907	5197316	222380	538	39852

Data output sample

21.12286	50.36651	39818
21.12286	50.36711	39820
21.12393	50.36640	39822
21.12347	50.36716	39824
21.12298	50.36690	39826
21.12369	50.36681	39828
21.12344	50.36617	39830