



a xylem brand

CALIBRATION CERTIFICATE

Form No 830, March 2021

Certificate no: 4330_4007_00200398
Foil batch no: 1824M

Product: 4330
Calibration date: 23.07.2022

Serial no: 4007
Page 1 of 2

Index	Temperature reference(°C)	[O2] Reference(μM)	Temperature raw data(mV)	Phase reading(°)
0	30.374	1.27	-122.567	58.45
1	20.246	1.06	204.587	59.37
2	10.194	1.21	531.453	60.14
3	0.894	1.82	812.007	60.79
4	1.050	20.30	807.573	58.33
5	1.346	39.38	799.153	56.04
6	1.448	59.74	796.233	53.83
7	1.438	104.19	796.527	49.68
8	1.456	142.00	795.980	46.84
9	1.473	212.72	795.513	42.38
10	1.487	321.54	795.127	37.40
11	1.538	408.31	793.667	34.57
12	1.499	510.71	794.773	31.91
13	10.741	16.26	514.013	57.44
14	10.541	31.72	520.447	54.76
15	10.459	47.98	523.027	52.36
16	10.410	80.12	524.553	48.34
17	10.389	115.42	525.253	44.73
18	10.333	164.96	527.027	40.84
19	10.239	246.61	530.033	36.10
20	10.185	328.65	531.747	32.69
21	10.164	412.27	532.407	30.08
22	20.535	12.66	195.100	56.35
23	20.336	24.93	201.633	53.45
24	20.306	39.46	202.620	50.51
25	20.246	63.75	204.580	46.52
26	20.240	93.28	204.787	42.58
27	20.236	132.98	204.900	38.54
28	20.225	195.21	205.267	34.07
29	20.241	260.25	204.767	30.73
30	20.281	326.17	203.440	28.22
31	30.374	10.02	-122.553	55.37
32	30.383	20.07	-122.847	52.15
33	30.392	31.73	-123.093	49.04
34	30.403	52.78	-123.453	44.51
35	30.415	75.32	-123.840	40.75
36	30.426	108.45	-124.180	36.58
37	30.444	159.94	-124.733	32.10
38	30.470	212.85	-125.540	28.92
39	30.490	268.50	-126.180	26.50

Certificate no: 4330_4007_00200398
Foil batch no: 1824M

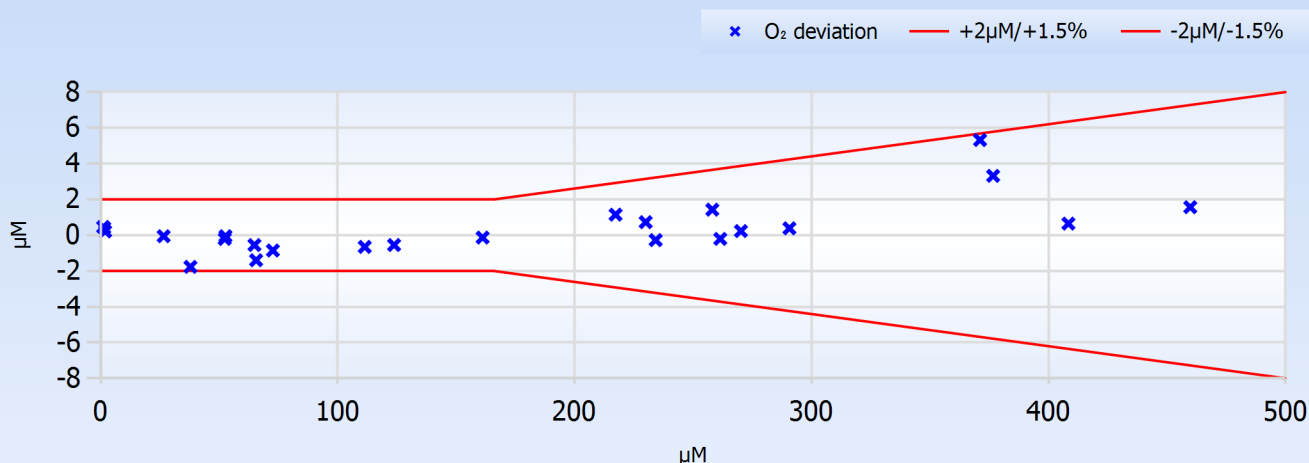
Product: 4330
Calibration date: 23.07.2022

Serial no: 4007
Page 2 of 2

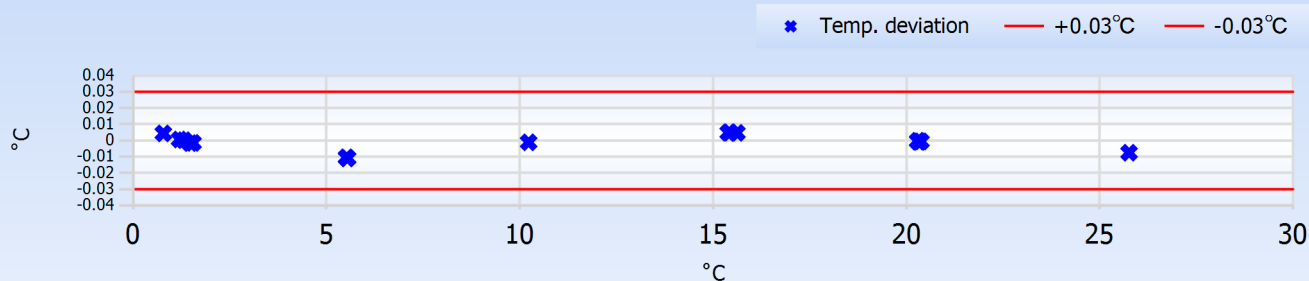
Giving these coefficients

Index	0	1	2	3	4	5	6
SVUFoilCoef	2.76327E-03	1.12711E-04	2.65054E-06	1.40875E02	-1.87966E-01	-3.69893E01	2.89416E00
TempCoef	2.65115E01	-3.10691E-02	3.09376E-06	-4.53121E-09	0.00000E00	0.00000E00	

Oxygen validation



Temperature validation



With following settings

Index	0	1	2	3
PhaseCoef	3.13000E-01	1.00000E00	0.00000E00	0.00000E00

Index	0 (Offset)	1 (Slope)
ConcCoef	0.00000E00	1.00000E00
Salinity	0.00	

Firmware Version	5.1.1
------------------	-------

Date: 23.07.2022

Vidar Selsvik, Production Engineer