



a xylem brand

# CALIBRATION CERTIFICATE

Form No 830, Juli 2012

Certificate no: 4330\_1794\_00165900  
Foil batch no: 1713FM

Product: 4330  
Calibration date: 03.02.2020

Serial no: 1794  
Page 1 of 2

Index	Temperature reference(°C)	[O2] Reference(µM)	Temperature raw data(mV)	Phase reading(°)
0	29.891	2.39	-130.693	61.41
1	20.174	2.58	178.593	62.23
2	10.339	2.95	495.620	62.96
3	0.882	3.86	781.567	63.58
4	1.034	24.81	777.220	60.09
5	1.141	47.09	774.153	56.84
6	1.215	69.39	772.007	53.99
7	1.371	107.58	767.553	49.83
8	1.501	147.54	763.820	46.23
9	1.586	209.63	761.393	41.86
10	1.628	308.83	760.160	36.84
11	1.612	408.05	760.620	33.29
12	1.621	509.28	760.353	30.58
13	10.304	14.94	496.713	59.88
14	10.349	36.14	495.287	55.56
15	10.388	52.25	494.067	52.74
16	10.422	83.73	492.993	48.16
17	10.431	115.75	492.700	44.43
18	10.448	165.00	492.180	40.04
19	10.449	243.61	492.100	35.05
20	10.444	324.51	492.293	31.51
21	10.431	406.07	492.700	28.90
22	20.111	12.01	180.553	58.70
23	20.172	28.28	178.607	54.19
24	20.269	41.40	175.460	51.09
25	20.364	66.79	172.387	46.22
26	20.412	92.60	170.827	42.39
27	20.436	132.71	170.060	37.90
28	20.424	196.98	170.467	32.97
29	20.413	262.44	170.800	29.58
30	20.403	329.95	171.100	27.06
31	30.287	9.69	-142.807	57.48
32	30.314	22.58	-143.700	52.82
33	30.343	33.79	-144.573	49.48
34	30.365	54.97	-145.300	44.42
35	30.382	76.79	-145.800	40.47
36	30.386	110.10	-145.900	36.02
37	30.389	163.92	-146.000	31.19
38	30.389	218.96	-146.000	27.92
39	30.389	276.14	-146.000	25.53

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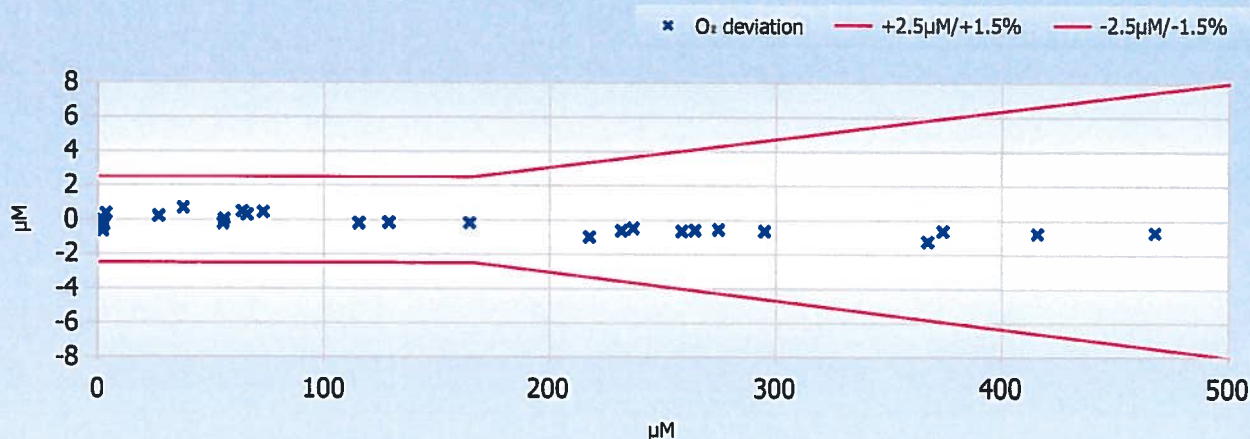
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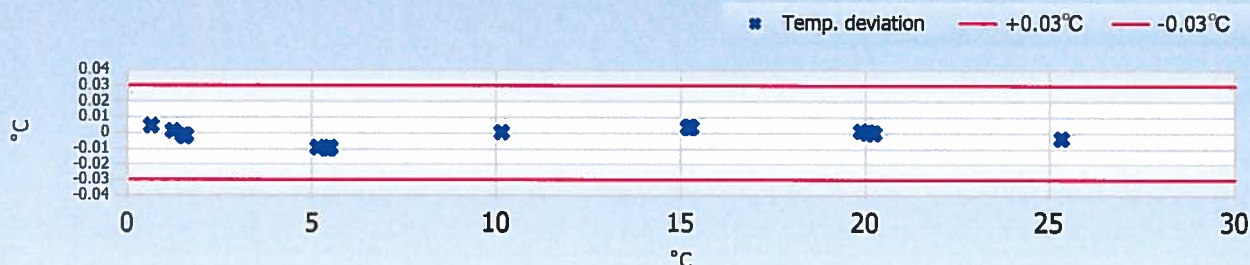
### Giving these coefficients

Index	0	1	2	3	4	5	6
SVUFoilCoef	3.37564E-03	1.45631E-04	2.42614E-06	1.95596E02	-2.70206E-01	-4.62630E01	3.75717E00
TempCoef	2.57183E01	-3.14537E-02	3.04114E-06	-4.41606E-09	0.00000E00	0.00000E00	

### Oxygen validation



### Temperature validation



### With following settings

Index	0	1	2	3
PhaseCoef	0.00000E00	1.00000E00	0.00000E00	0.00000E00

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

Date:03.02.2020

*Tor-Ove Kvalvaag*  
Tor-Ove Kvalvaag, Calibration Engineer