

Certificate no: 4831_276_00180555
Foil batch no: 1206EM

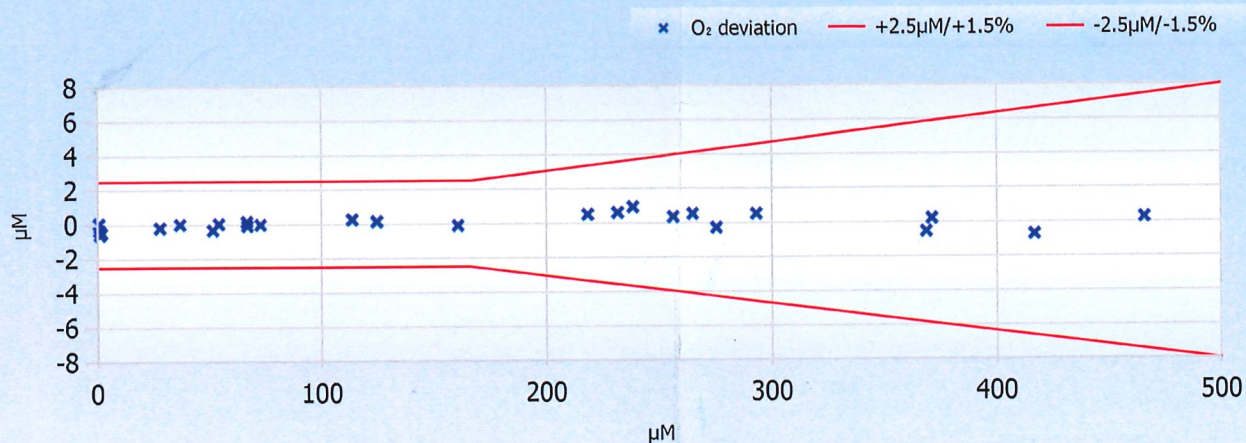
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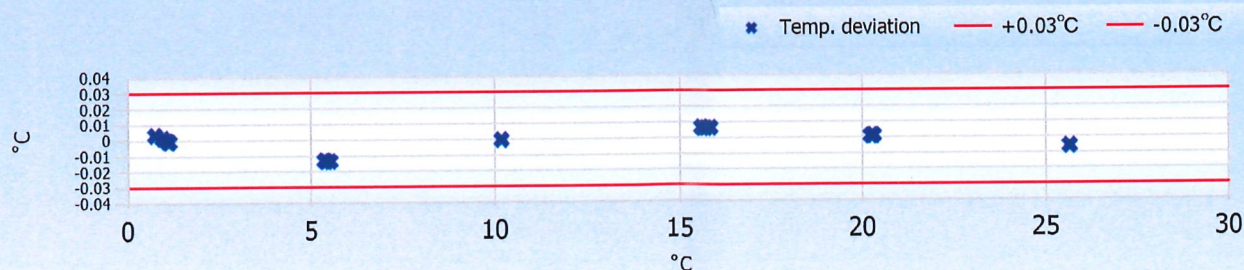
Giving these coefficients

Index	0	1	2	3	4	5	6
SVUFoilCoef	2.55032E-03	1.07419E-04	2.11072E-06	3.14517E02	-4.66793E-01	-7.39781E01	6.25173E00
TempCoef	2.68488E01	-3.11278E-02	3.13445E-06	-4.57688E-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	

Firmware Version	5.3.1
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Date: 17.01.2021

Tor-Ove Kvalvaag
Tor-Ove Kvalvaag, Calibration Engineer



a xylem brand

CALIBRATION CERTIFICATE

Form No 830, Juli 2012

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Index	Temperature reference(°C)	[O2] Reference(μM)	Temperature raw data(mV)	Phase reading(°)
0	30.364	1.81	-111.420	59.29
1	20.141	1.19	218.767	60.39
2	10.140	0.97	542.960	61.20
3	0.856	0.80	821.420	61.92
4	0.920	19.22	819.613	59.60
5	0.982	41.49	817.867	57.07
6	1.022	63.43	816.773	54.81
7	1.059	104.59	815.733	51.13
8	1.086	147.14	814.940	47.93
9	1.111	213.21	814.253	43.85
10	1.137	316.97	813.520	39.01
11	1.152	421.85	813.100	35.41
12	1.157	526.40	812.973	32.67
13	10.683	16.23	525.767	58.34
14	10.606	32.65	528.240	55.70
15	10.531	49.06	530.607	53.37
16	10.457	81.97	532.980	49.37
17	10.401	116.06	534.693	45.96
18	10.377	167.22	535.460	41.85
19	10.359	250.17	536.040	36.93
20	10.351	333.88	536.300	33.38
21	10.343	415.54	536.507	30.78
22	20.700	12.90	200.440	57.30
23	20.574	26.06	204.560	54.38
24	20.516	39.70	206.440	51.71
25	20.449	65.56	208.633	47.50
26	20.411	92.49	209.867	43.95
27	20.401	133.12	210.200	39.74
28	20.405	198.82	210.093	34.86
29	20.413	264.32	209.800	31.45
30	20.418	331.81	209.700	28.86
31	30.481	10.72	-115.100	56.22
32	30.484	21.69	-115.227	52.96
33	30.497	32.63	-115.627	50.16
34	30.511	53.91	-116.073	45.66
35	30.532	75.79	-116.720	42.02
36	30.539	109.01	-116.967	37.76
37	30.546	162.46	-117.187	32.98
38	30.548	216.90	-117.200	29.65
39	30.545	273.46	-117.100	27.18