



a xylem brand

# CALIBRATION CERTIFICATE

Form No 830, Juli 2012

Certificate no: 4831\_316\_00091981  
Foil batch no: 1206EM

Product: 4831  
Calibration date: 12.01.2014

Serial no: 316  
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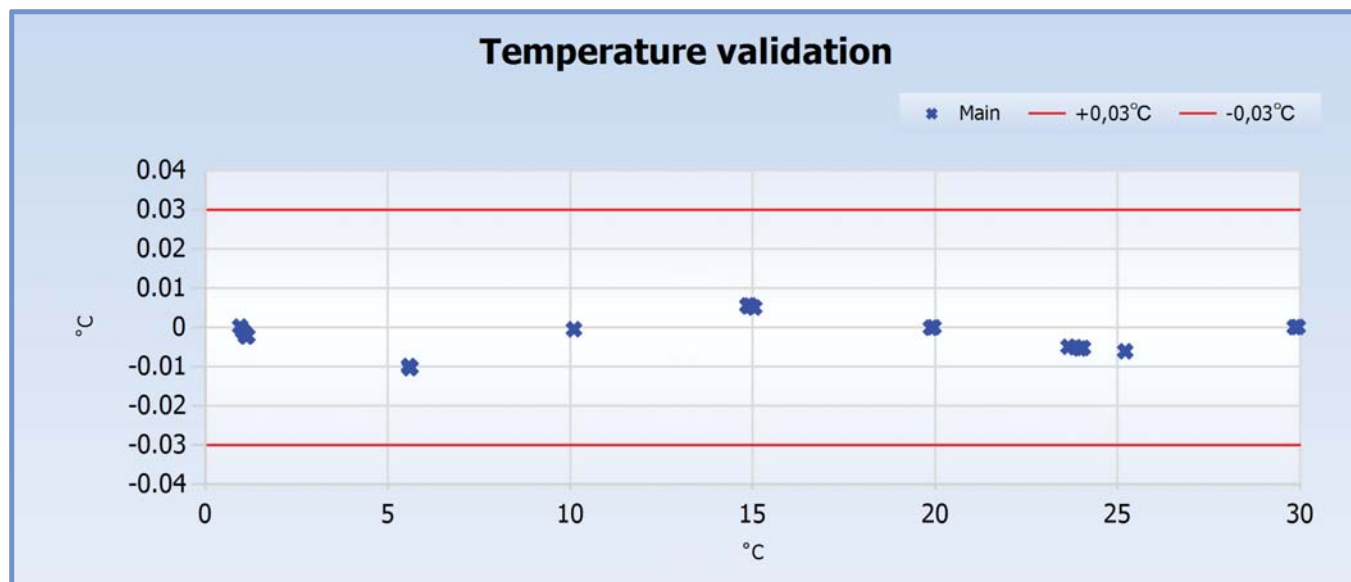
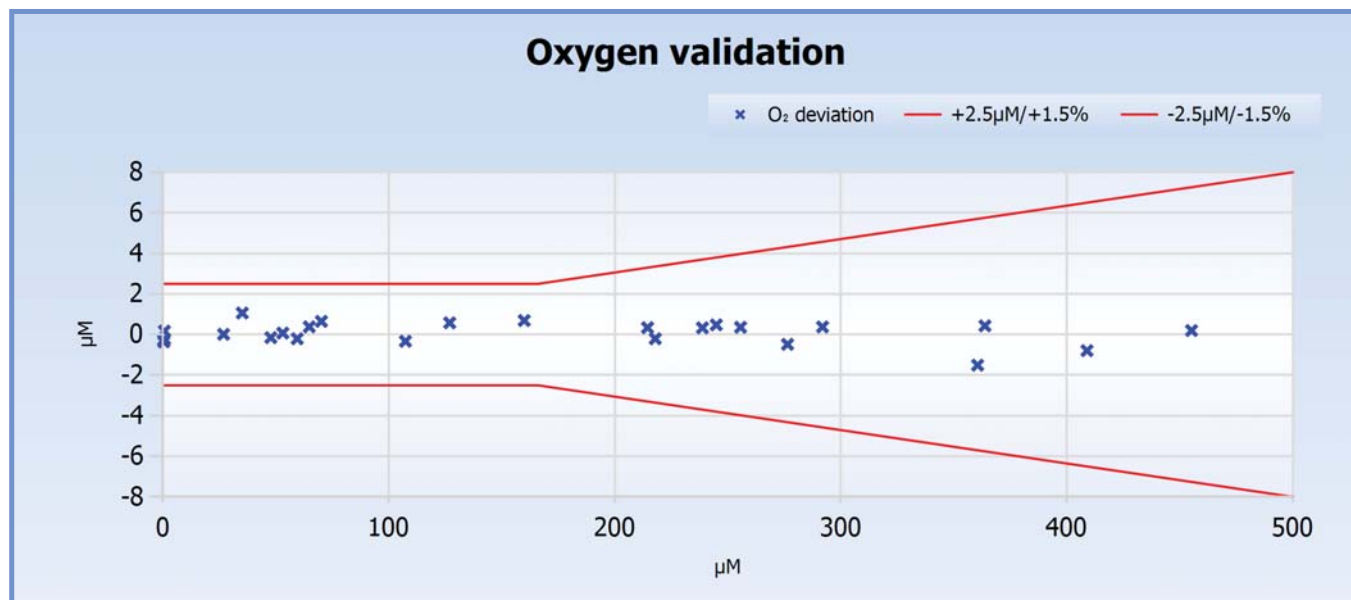
Index	Temperature reference(°C)	[O2] Reference(µM)	Temperature raw data(mV)	Phase reading(°)
0	30.448	0.62	-137.505	59.91
1	19.953	0.43	198.985	60.92
2	10.084	0.35	518.470	61.72
3	0.913	0.69	795.380	62.37
4	0.901	16.44	795.700	60.12
5	0.904	38.71	795.625	57.27
6	0.902	58.55	795.685	54.99
7	0.900	98.08	795.755	51.06
8	0.901	139.12	795.700	47.68
9	0.902	208.98	795.685	43.10
10	0.923	308.82	795.100	38.26
11	0.932	408.60	794.805	34.74
12	0.945	509.57	794.460	32.02
13	10.360	14.10	509.685	58.72
14	10.276	30.32	512.350	55.85
15	10.205	46.64	514.585	53.30
16	10.148	77.71	516.435	49.17
17	10.117	112.07	517.435	45.47
18	10.088	165.04	518.345	41.00
19	10.077	244.08	518.700	36.19
20	10.073	324.39	518.800	32.71
21	10.071	406.30	518.880	30.06
22	20.099	11.29	194.205	57.65
23	20.021	24.25	196.770	54.48
24	19.958	37.49	198.820	51.68
25	19.890	62.28	201.045	47.31
26	19.843	88.03	202.575	43.69
27	19.816	132.27	203.455	38.94
28	19.808	196.75	203.700	34.11
29	19.802	260.72	203.900	30.77
30	19.800	326.79	204.000	28.25
31	30.180	9.27	-129.195	56.55
32	30.151	19.96	-128.280	53.04
33	30.134	30.23	-127.760	50.17
34	30.125	50.88	-127.500	45.44
35	30.123	71.84	-127.400	41.71
36	30.127	107.97	-127.570	36.92
37	30.133	159.89	-127.700	32.21
38	30.137	213.04	-127.900	28.96
39	30.141	268.56	-128.000	26.52

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Index	0	1	2	3	4	5	6
SUVFoilCoef	2.88470E-03	1.21006E-04	2.35068E-06	2.30717E02	-3.72617E-01	-5.53313E01	4.57212E00
TempCoef	2.60833E01	-3.12393E-02	3.05970E-06	-4.48985E-09	0.00000E00	0.00000E00	



Date:12.01.2014

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