



a xylem brand

CALIBRATION CERTIFICATE

Form No 830, Juli 2012

Certificate no: 4831_668_00124198
Foil batch no: 1517M

Product: 4831
Calibration date: 20.11.2016

Serial no: 668
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Index	Temperature reference(°C)	[O2] Reference(μM)	Temperature raw data(mV)	Phase reading(°)
0	30.064	0.32	-177.435	59.13
1	19.784	0.04	142.335	60.10
2	9.691	0.20	463.520	60.81
3	0.522	1.15	740.155	61.38
4	0.547	19.06	739.455	58.92
5	0.576	41.49	738.615	56.14
6	0.590	61.31	738.215	53.94
7	0.602	101.47	737.860	50.09
8	0.609	142.49	737.650	46.81
9	0.615	211.25	737.475	42.39
10	0.620	305.88	737.310	37.84
11	0.624	416.56	737.205	33.94
12	0.625	510.59	737.195	31.42
13	10.056	13.16	452.020	58.23
14	9.982	31.51	454.340	54.98
15	9.925	47.74	456.130	52.48
16	9.881	80.04	457.520	48.26
17	9.852	109.03	458.425	45.15
18	9.835	166.61	458.955	40.29
19	9.824	244.83	459.290	35.54
20	9.812	328.49	459.665	31.92
21	9.802	406.98	460.000	29.37
22	19.847	10.22	140.290	57.22
23	19.780	25.04	142.430	53.58
24	19.727	38.52	144.125	50.76
25	19.691	63.67	145.275	46.39
26	19.669	88.43	145.965	42.93
27	19.653	131.11	146.465	38.34
28	19.643	195.16	146.780	33.49
29	19.637	260.08	146.995	30.07
30	19.633	329.95	147.100	27.38
31	30.022	7.79	-176.185	56.21
32	30.034	19.10	-176.510	52.45
33	30.045	29.39	-176.880	49.53
34	30.056	50.04	-177.200	44.78
35	30.057	70.76	-177.200	41.07
36	30.060	105.48	-177.300	36.39
37	30.079	156.96	-177.895	31.66
38	30.085	209.54	-178.080	28.34
39	30.092	265.85	-178.245	25.81



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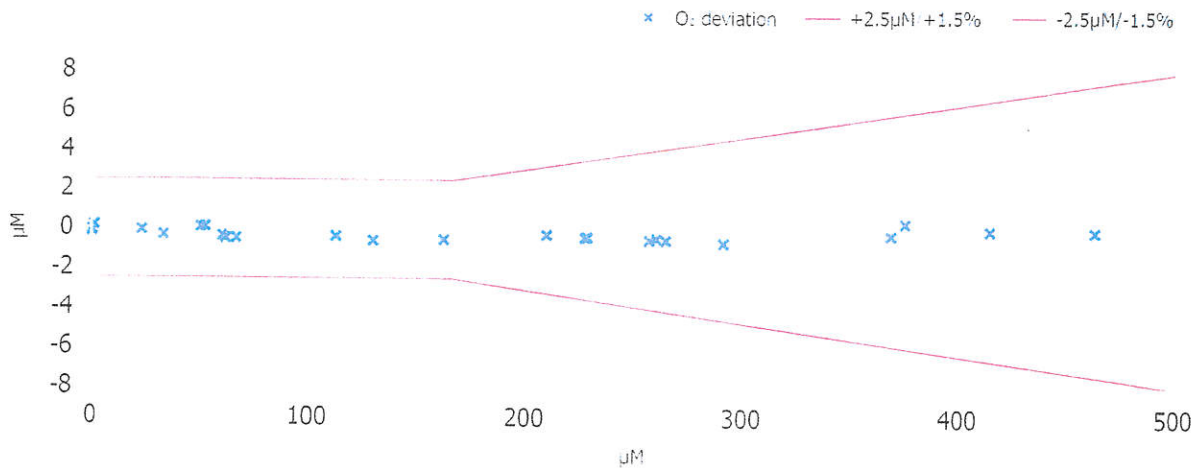
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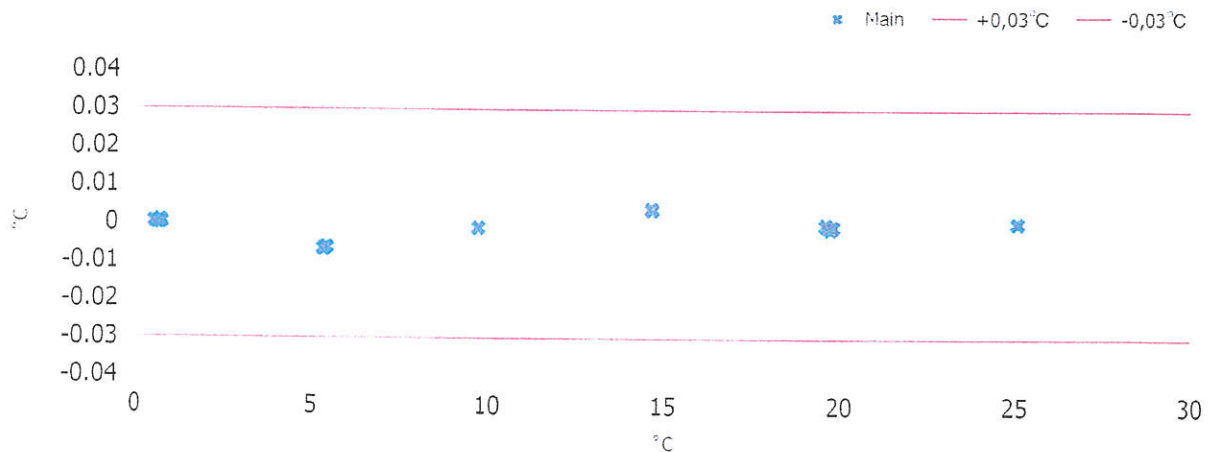
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Index	0	1	2	3	4	5	6
SVUFoilCoef	2.82275E-03	1.19417E-04	2.33144E-06	2.30296E02	-3.59513E-01	-5.72058E01	4.55414E00
TempCoef	2.42797E01	-3.19314E-02	2.99842E-06	-4.35489E-09	0.00000E00	0.00000E00	

Oxygen validation



Temperature validation



Date: 20.11.2016

Tor-Ove Kvalvaag
Tor-Ove Kvalvaag, Calibration Engineer