



a xylem brand

CALIBRATION CERTIFICATE

Form No 830, Juli 2012

Certificate no: 4831_643_00123043
Foil batch no: 1517M

Product: 4831
Calibration date: 26.10.2016

Serial no: 643
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Index	Temperature reference(°C)	[O2] Reference(μM)	Temperature raw data(mV)	Phase reading(°)
0	29.920	0.62	-103.675	60.95
1	19.763	-0.01	215.850	62.03
2	9.659	0.13	535.200	62.80
3	0.491	1.02	805.010	63.44
4	0.433	19.40	806.595	60.96
5	0.386	42.82	807.900	58.14
6	0.348	63.47	808.960	55.92
7	0.312	106.53	809.995	51.93
8	0.321	148.14	809.690	48.72
9	0.356	219.66	808.750	44.26
10	0.376	322.83	808.170	39.50
11	0.392	424.63	807.720	36.05
12	0.405	532.57	807.395	33.25
13	10.031	13.59	523.700	60.17
14	9.961	32.50	525.850	56.89
15	9.917	49.76	527.250	54.28
16	9.884	82.68	528.245	50.07
17	9.859	116.91	529.035	46.53
18	9.842	172.09	529.570	42.05
19	9.830	255.41	529.910	37.18
20	9.825	336.51	530.100	33.80
21	9.815	423.98	530.400	31.08
22	19.856	10.47	212.890	59.12
23	19.780	25.79	215.320	55.43
24	19.721	39.01	217.180	52.70
25	19.674	64.99	218.705	48.26
26	19.649	92.09	219.495	44.58
27	19.628	135.18	220.200	40.10
28	19.611	200.31	220.700	35.31
29	19.596	268.12	221.195	31.87
30	19.594	335.73	221.245	29.32
31	29.974	8.33	-105.300	58.02
32	29.976	20.42	-105.385	54.09
33	29.980	31.08	-105.500	51.16
34	29.986	52.91	-105.705	46.31
35	29.991	73.07	-105.845	42.80
36	29.998	109.92	-106.055	38.00
37	30.004	162.66	-106.260	33.32
38	30.009	216.59	-106.400	30.06
39	30.014	274.29	-106.525	27.57

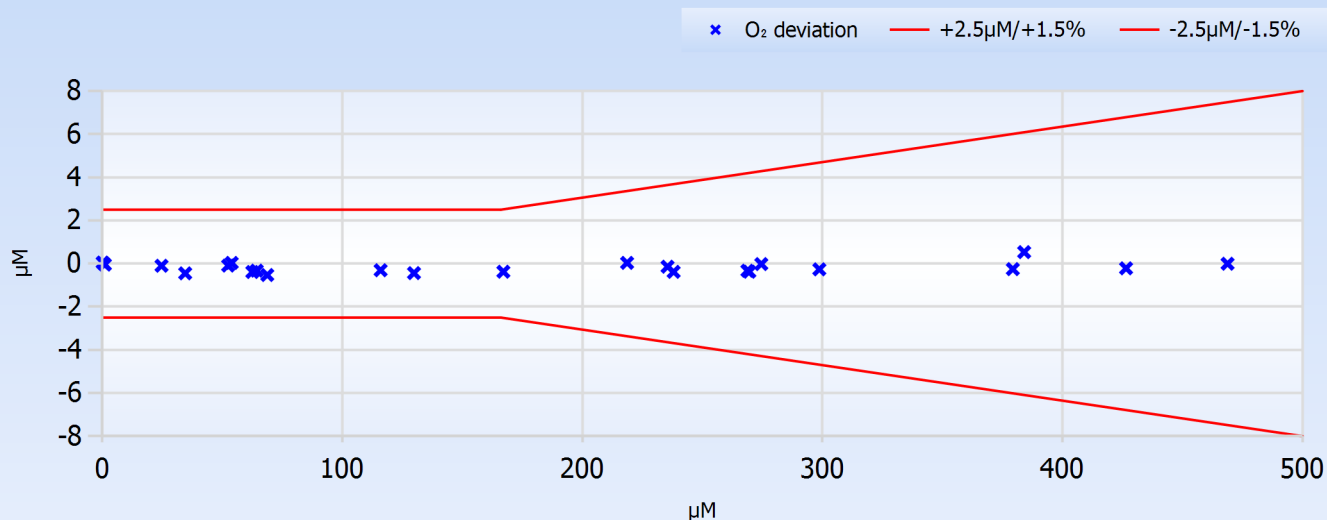
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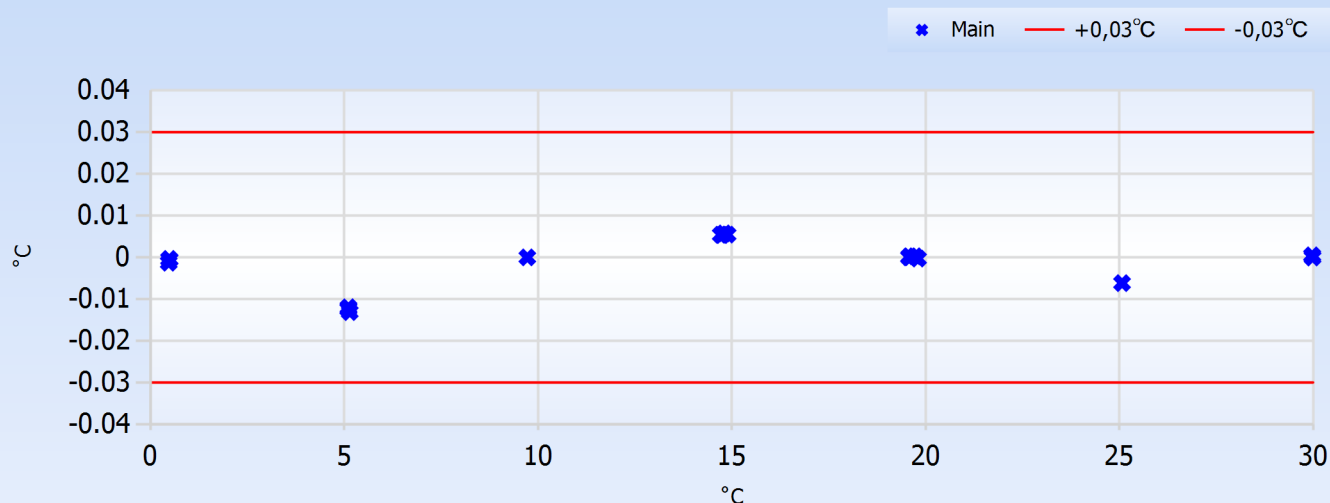
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Index	0	1	2	3	4	5	6
SVUFoilCoef	2.78385E-03	1.17682E-04	2.41157E-06	2.33019E02	-3.71675E-01	-4.87489E01	4.61371E00
TempCoef	2.65638E01	-3.19864E-02	3.22015E-06	-4.62219E-09	0.00000E00	0.00000E00	

Oxygen validation



Temperature validation



Date: 26.10.2016

Tor-Ove Kvalvaag
Tor-Ove Kvalvaag, Calibration Engineer