

## **CALIBRATION CERTIFICATE**

Form No 830, Juli 2012

a **xylem** brand

Certificate no: 4831\_133\_00078549 Foil batch no: 1206EM

Product: 4831

Calibration date: 17.01.2013

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Index	Temperature reference(°C)	[O2] Reference(µM)	Temperature raw data(mV)	Phase reading(°)
	30.002	1.73	-183.260	59.59
1	20.132	0.87	134.520	60.60
2 ************************************	9.845	0.69	473.660	61.36
3	0.595	0.89	761.340	61.96
4	0.778	18.56	755.955	59,50
5	0.874	41.01	753.115	56.72
6	0.941	61.62	751.140	54.41
7	0.992	103.10	749.640	50.42
8	1.026	145.12	748,650	47.05
9	1.061	220.51	747.580	42.24
10	1.087	321.36	746.820	37.50
11	1.095	421.38	746.600	34.02
12	1,096	524.14	746.585	31.29
13	10.753	14.84	444.215	58.47
14	10.626	32.17	448.355	55.44
15	10.558	49,29	450,545	52.81
16	10.504	82.07	452.325	48.54
17	. 10.464	114.56	453.620	45,10
18	10.430	175.39	454.740	40.09
19	10.385	254.09	456.175	35.44
20	10.351	334.15	457.290	32.03
21	10.340	418.29	457.645	29,32
22	20.354	12.51	127.190	57.37
23	20.203	26.62	132.190	54.03
24	20.108	39.83	135.330	51.31
25	20.079	67.22	136.290	46.63
26	20.060	94.57	136.905	42,92
27	20.043	141.44	137.465	38.08
28	20.028	205.84	137.975	33.41
29	20.022	270.78	138.115	30.08
30	20.020	337.02	138.200	27.58
31	30.336	10,89	-193.595	56.16
32	30,327	22.46	-193.305	52.50
33	30.338	33.39	-193.635	49.54
34	30.344	55.73	-193.835	44.66
35	30,357	78.24	-194.245	40.85
36	30.364	116.60	-194.470	36.00
37	30.377	171.67	-194,900	31.28
38	30.371	223.56	-194.700	28.20
**************************************	30.367	279.11	-194,540	25.80



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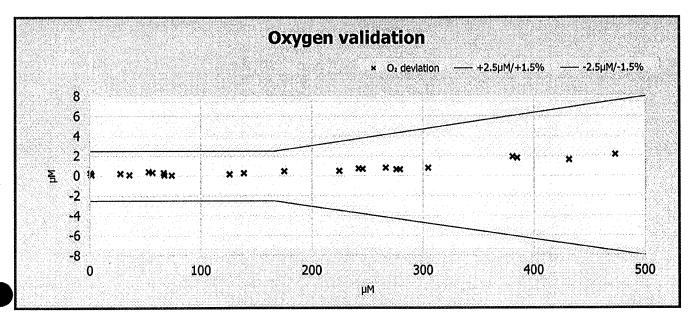
Product: 4831

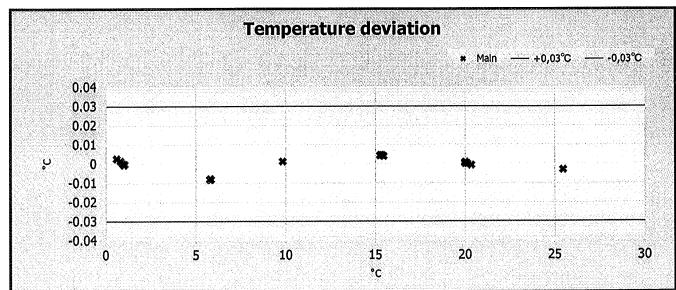
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Index	0	1	2	3	4	5	6
SUVFoilCoef	2.74096E-03	1.13723E-04	2.20487E-06	2.34989E02	-2.93115E-01	-4.95627E01	4.57938E00
TempCoef	2.42330E01	-3.08014E-02	2.90891E-06	-4.23980E-09	0.00000E00	0.00000E00	





Date:17.01.2013

Tor Ove Horlors

Tor-Ove Kvalvaag, Calibration Engineer