

a **xylem** brand

## **CALIBRATION CERTIFICATE**

Form No 830, Juli 2012

Certificate no: 4831\_273\_00089448 Foil batch no: 1206EM

Product: 4831

Calibration date: 31.10.2013

Serial no: 273 Page 1 of 2

Index	Temperature reference(°C)	[O2] Reference(µM)	Temperature raw data(mV)	Phase reading(°)
0	30.581	0.59	-273.185	59.89
1	20.125	0.40	57.050	61.01
2	10.252	0.29	383.170	61.84
3	0.965	0.62	678.965	62.57
4	1.042	21.81	676.615	59.72
5	1.075	42.87	675.630	57.19
6	1.094	61.52	675.015	55.16
7	1.101	103.85	674.800	51.20
8	1.107	138.73	674.640	48.44
9	1.116	216.41	674.375	43.59
10	1.124	316.51	674.105	38.96
11	1.200	413.61	671.765	35.58
12	1.257	523.37	670.045	32.71
13	10.752	12.63	366.750	59.41
14	10.628	32.85	370.830	55.90
15	10.590	47.90	372.040	53.59
16	10.566	80.90	372.860	49.36
17	10.532	109.23	373.960	46.37
18	10.517	169.91	374.445	41.41
19	10.511	249.22	374.645	36.76
20	10.508	329.08	374.765	33.38
21	10.503	411.82	374.915	30.79
22	20.497	10.57	44.875	58.16
23	20.409	26.37	47.750	54.38
24	20.267	37.18	52.390	52.15
25	20.238	64.96	53.330	47.42
26	20.212	88.45	54.200	44.23
27	20.213	136.36	54.185	39.26
28	20.216	198.02	54.020	34.78
29	20.212	264.58	54.200	31.40
30	20.207	329.62	54.375	28.97
31	30.431	8.66	-268.675	57.01
32	30.420	20.58	-268.360	53.16
33	30.426	30.56	-268.505	50.44
34	30.438	52.00	-268.885	45.70
35	30.452	73.83	-269.320	41.98
36	30.479	110.53	-270.110	37.30
37	30.481	163.03	-270.190	32.74
38	30.480	215.91	-270.165	29.60
39	30.480	274.93	-270.120	27.10



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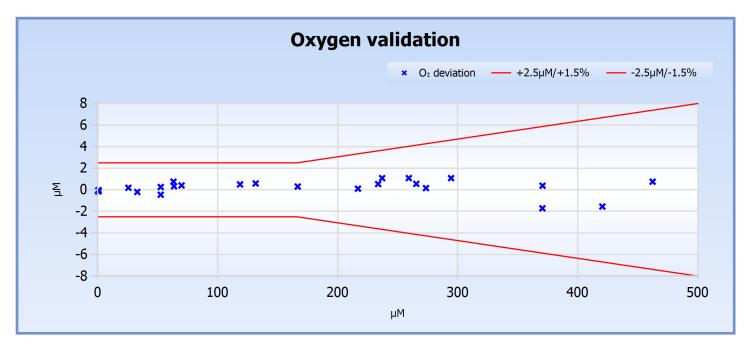
## **CALIBRATION CERTIFICATE**

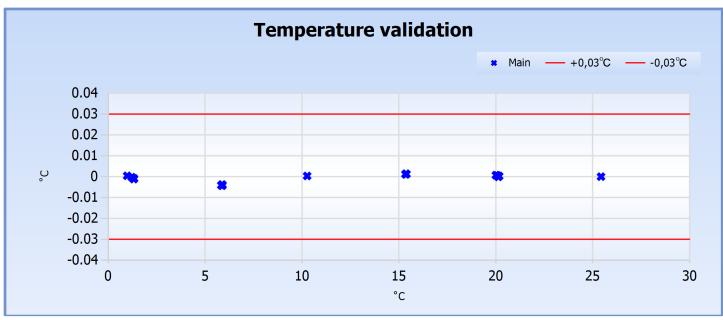
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Product: 4831 Serial no: 273 Foil batch no: 1206EM Calibration date: 31.10.2013 Page 2 of 2

Index	0	1	2	3	4	5	6
SUVFoilCoef	2.74763E-03	1.16575E-04	2.40953E-06	2.27171E02	-3.73337E-01	-5.92385E01	4.56562E00
TempCoef	2.18735E01	-3.08003E-02	2.80475E-06	-4.11757E-09	0.00000E00	0.00000E00	





Date:31.10.2013

Jan Oyvind Trellerik

Jan Øyvind Trellevik, **Production Engineer**