



a xylem brand

# CALIBRATION CERTIFICATE

Form No 830, Juli 2012

Certificate no: 4831\_344\_00096712  
Foil batch no: 1206EM

Product: 4831  
Calibration date: 08.05.2014

Serial no: 344  
Page 1 of 2

Index	Temperature reference(°C)	[O2] Reference(µM)	Temperature raw data(mV)	Phase reading(°)
0	30.143	0.90	-60.765	61.85
1	19.854	0.44	258.990	62.82
2	9.941	0.29	565.720	63.58
3	0.825	0.52	826.890	64.22
4	0.790	17.04	827.830	61.54
5	0.776	39.39	828.220	58.32
6	0.759	60.46	828.660	55.64
7	0.744	100.38	829.080	51.35
8	0.733	140.79	829.360	47.79
9	0.727	209.21	829.500	43.08
10	0.729	309.62	829.470	38.07
11	0.732	416.00	829.400	34.33
12	0.731	515.85	829.400	31.68
13	10.207	13.84	557.725	60.40
14	10.139	30.53	559.785	57.03
15	10.079	46.92	561.575	54.15
16	10.033	78.83	562.950	49.49
17	10.000	109.70	563.940	45.87
18	9.978	165.20	564.595	40.93
19	9.953	242.42	565.370	36.06
20	9.945	324.84	565.600	32.46
21	9.941	408.07	565.715	29.79
22	19.975	10.98	255.155	59.37
23	19.921	24.67	256.885	55.56
24	19.868	37.32	258.540	52.55
25	19.830	62.70	259.755	47.64
26	19.805	89.20	260.520	43.66
27	19.780	130.81	261.330	38.97
28	19.768	194.76	261.700	34.02
29	19.758	258.67	262.000	30.64
30	19.753	328.04	262.160	28.01
31	30.109	8.97	-59.715	58.29
32	30.110	19.91	-59.720	54.21
33	30.113	30.23	-59.810	50.96
34	30.117	50.31	-59.910	45.91
35	30.119	71.75	-60.010	41.84
36	30.126	107.06	-60.205	36.94
37	30.141	157.94	-60.700	32.22
38	30.145	212.31	-60.800	28.86
39	30.148	268.45	-60.900	26.41

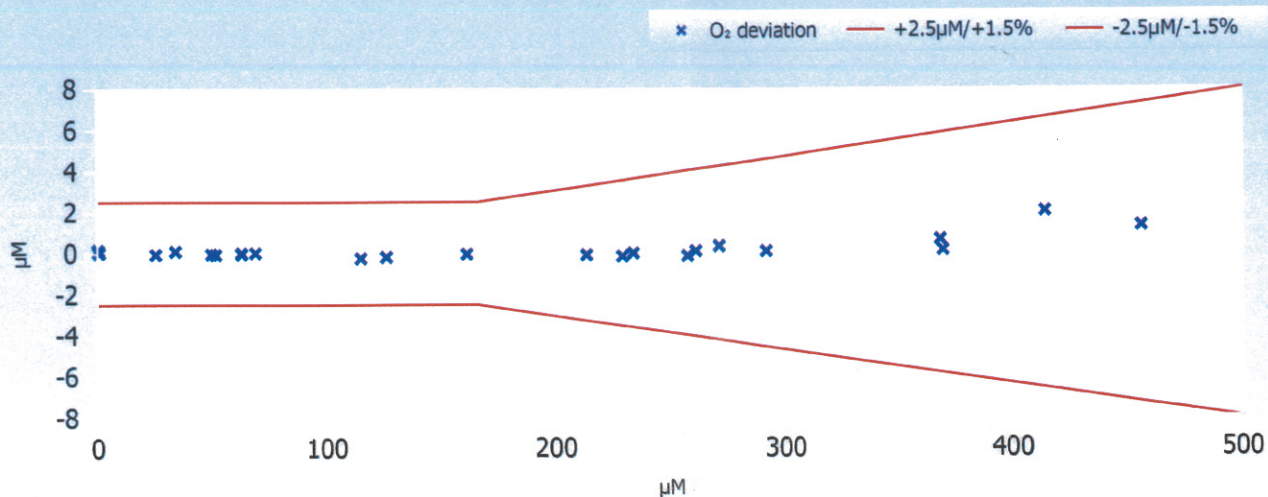
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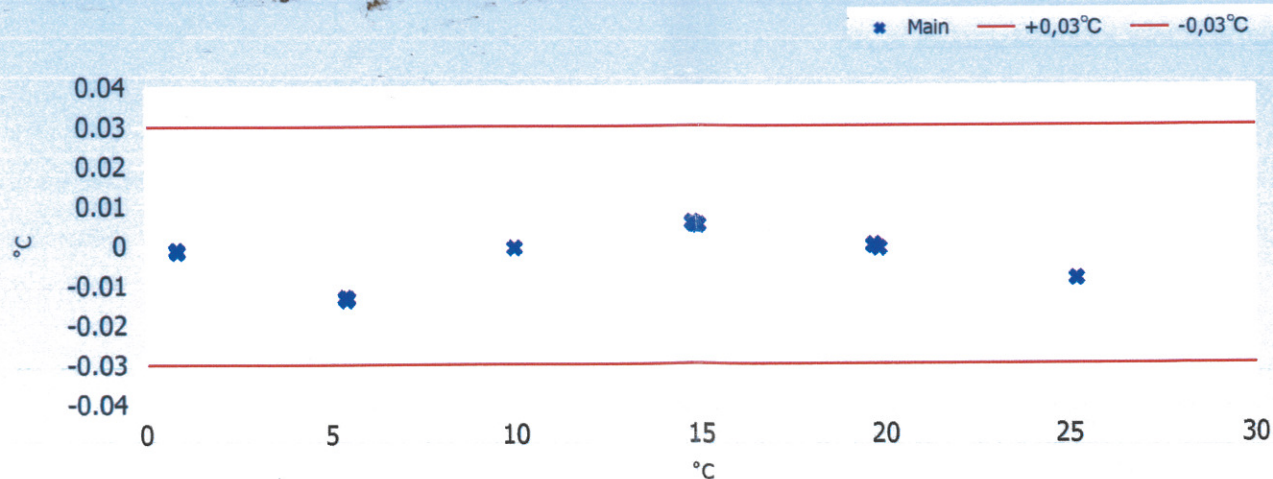
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Index	0	1	2	3	4	5	6
SUVFoilCoef	3.24994E-03	1.39288E-04	2.60191E-06	2.33482E02	-3.15160E-01	-5.80011E01	4.52792E00
TempCoef	2.81484E01	-3.26090E-02	3.51468E-06	-4.88736E-09	0.00000E00	0.00000E00	

### Oxygen validation



### Temperature validation



Date:08.05.2014

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