



a xylem brand

CALIBRATION CERTIFICATE

Form No 830, March 2021

Certificate no: 4330_3895_00193041
Foil batch no: 1824M

Product: 4330
Calibration date: 06.02.2022

Serial no: 3895
Page 1 of 2

Index	Temperature reference(°C)	[O2] Reference(μM)	Temperature raw data(mV)	Phase reading(°)
0	30.191	1.45	-76.360	58.95
1	19.947	0.87	255.373	59.86
2	10.044	0.30	574.193	60.62
3	0.805	-0.30	847.293	61.27
4	0.793	18.77	847.633	58.85
5	0.786	39.30	847.813	56.54
6	0.781	61.02	847.940	54.33
7	0.776	103.69	848.100	50.57
8	0.777	145.65	848.093	47.46
9	0.776	210.79	848.100	43.54
10	0.778	318.53	848.040	38.68
11	0.781	419.02	847.960	35.33
12	0.782	526.33	847.900	32.59
13	10.202	14.15	569.240	58.03
14	10.145	31.40	571.047	55.27
15	10.103	48.02	572.347	52.92
16	10.065	82.48	573.527	48.76
17	10.039	115.81	574.340	45.49
18	10.015	165.41	575.107	41.59
19	9.988	247.33	575.933	36.82
20	9.972	336.52	576.447	33.14
21	9.964	417.51	576.693	30.64
22	20.223	11.42	246.347	57.02
23	20.168	24.69	248.140	54.04
24	20.128	38.67	249.473	51.29
25	20.097	66.21	250.480	46.85
26	20.074	91.88	251.220	43.54
27	20.054	132.42	251.880	39.43
28	20.037	202.23	252.447	34.43
29	20.022	264.45	252.940	31.32
30	20.012	333.15	253.273	28.77
31	30.054	9.48	-72.027	56.09
32	30.068	20.12	-72.473	52.85
33	30.088	31.20	-73.100	49.93
34	30.110	52.61	-73.800	45.40
35	30.130	76.02	-74.420	41.55
36	30.156	105.83	-75.253	37.81
37	30.175	163.36	-75.853	32.74
38	30.190	217.86	-76.340	29.51
39	30.202	275.48	-76.700	27.04

Certificate no: 4330_3895_00193041
Foil batch no: 1824M

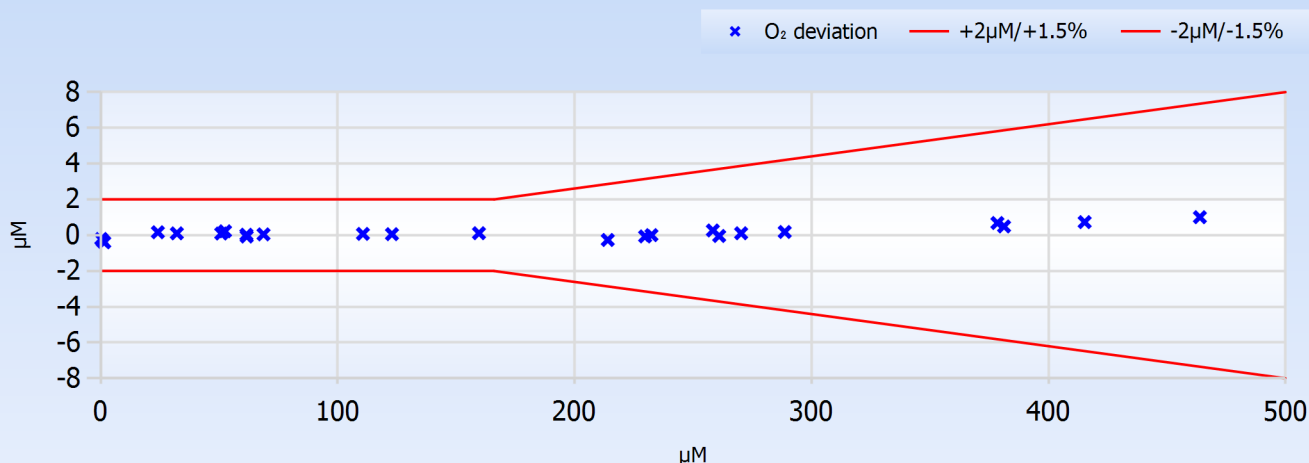
Product: 4330
Calibration date: 06.02.2022

Serial no: 3895
Page 2 of 2

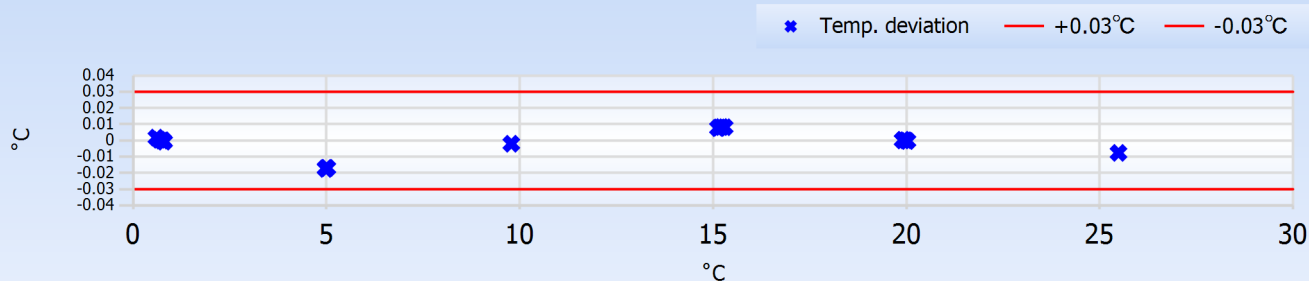
Giving these coefficients

Index	0	1	2	3	4	5	6
SVUFoilCoef	2.61679E-03	1.11915E-04	2.26059E-06	1.79431E-02	-2.32775E-01	-3.64894E-01	3.67650E-00
TempCoef	2.77859E-01	-3.12246E-02	3.29592E-06	-4.75241E-09	0.00000E00	0.00000E00	

Oxygen validation



Temperature validation



With following settings

Index	0	1	2	3
PhaseCoef	-2.55600E00	1.00000E00	0.00000E00	0.00000E00

Index	0 (Offset)	1 (Slope)
ConcCoef	0.00000E00	1.00000E00
Salinity	0.00	

Firmware Version	5.1.1
------------------	-------

Date:06.02.2022

Tor-Ove Kvalvaag
Tor-Ove Kvalvaag, Calibration Engineer