



a xylem brand

# CALIBRATION CERTIFICATE

Form No 830, March 2021

Certificate no: 4330\_4099\_00207846  
Foil batch no: 1824M

Product: 4330  
Calibration date: 18.11.2022

Serial no: 4099  
Page 1 of 2

Index	Temperature reference(°C)	[O2] Reference(μM)	Temperature raw data(mV)	Phase reading(°)
0	30.440	1.33	-160.253	60.66
1	20.258	1.20	168.867	61.70
2	10.179	1.39	499.780	62.60
3	0.844	2.21	786.347	63.37
4	0.881	20.57	785.267	60.91
5	0.999	39.25	781.860	58.68
6	1.069	59.63	779.800	56.47
7	1.086	104.97	779.320	52.22
8	1.136	140.88	777.887	49.48
9	1.147	211.78	777.553	45.00
10	1.171	308.58	776.867	40.54
11	1.229	405.70	775.193	37.18
12	1.275	506.50	773.800	34.48
13	10.529	15.44	488.487	59.88
14	10.288	30.98	496.233	57.31
15	10.200	47.44	499.087	54.91
16	10.163	79.38	500.207	50.90
17	10.162	113.94	500.300	47.32
18	10.180	163.05	499.700	43.37
19	10.205	243.18	498.900	38.60
20	10.201	323.22	499.000	35.19
21	10.202	406.33	499.000	32.53
22	20.456	12.02	162.267	58.80
23	20.299	24.43	167.480	55.92
24	20.278	39.38	168.187	52.88
25	20.227	63.05	169.873	48.97
26	20.221	91.62	170.080	45.11
27	20.217	131.44	170.193	41.00
28	20.190	193.90	171.100	36.46
29	20.177	258.35	171.500	33.11
30	20.172	326.25	171.700	30.55
31	30.465	9.79	-161.020	57.75
32	30.364	20.01	-157.867	54.56
33	30.353	31.65	-157.507	51.41
34	30.346	52.80	-157.300	46.81
35	30.343	73.83	-157.200	43.27
36	30.342	106.50	-157.193	39.10
37	30.341	159.09	-157.100	34.46
38	30.342	212.34	-157.167	31.25
39	30.338	268.47	-157.080	28.81

Certificate no: 4330\_4099\_00207846  
Foil batch no: 1824M

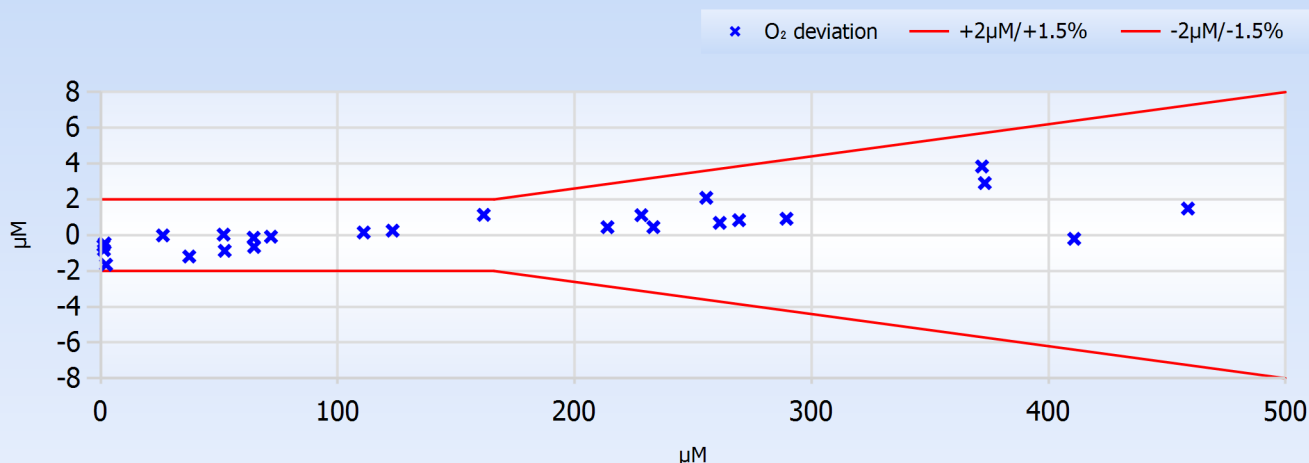
Product: 4330  
Calibration date: 18.11.2022

Serial no: 4099  
Page 2 of 2

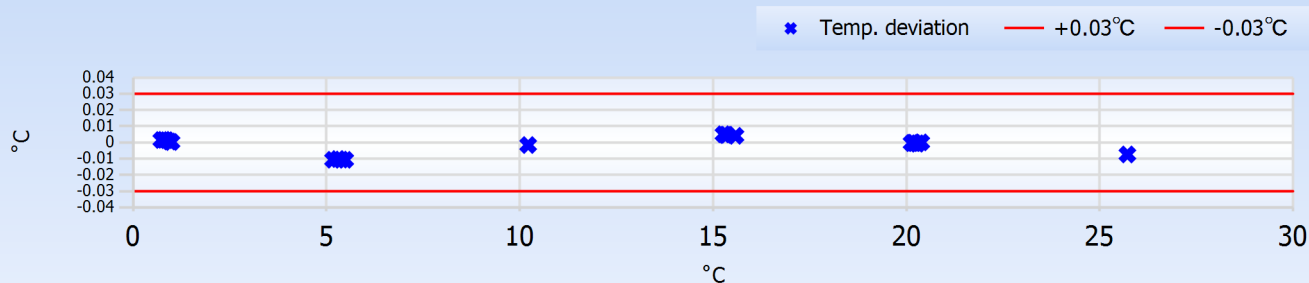
### Giving these coefficients

Index	0	1	2	3	4	5	6
SVUFoilCoef	2.74994E-03	1.14153E-04	2.54372E-06	1.89885E-02	-2.98412E-01	-4.22311E-01	3.87428E-00
TempCoef	2.54033E-01	-3.08482E-02	2.95163E-06	-4.37126E-09	0.00000E-00	0.00000E-00	

### Oxygen validation



### Temperature validation



### With following settings

Index	0	1	2	3
PhaseCoef	-3.76500E00	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:18.11.2022

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