



a xylem brand

# CALIBRATION CERTIFICATE

Form No 830, March 2021

Certificate no: 4330\_4215\_00214277  
Foil batch no: 1824M

Product: 4330  
Calibration date: 17.04.2023

Serial no: 4215  
Page 1 of 2

Index	Temperature reference(°C)	[O2] Reference(μM)	Temperature raw data(mV)	Phase reading(°)
0	30.447	1.32	-99.747	59.09
1	20.215	0.65	228.187	60.15
2	10.102	0.49	552.713	60.94
3	0.842	0.80	827.293	61.60
4	0.867	20.76	826.573	58.94
5	0.961	39.37	823.967	56.71
6	0.994	60.55	823.033	54.42
7	1.000	109.40	822.893	49.96
8	1.008	144.51	822.680	47.26
9	1.008	220.12	822.667	42.63
10	0.985	322.40	823.307	38.00
11	1.008	416.81	822.680	34.82
12	1.018	519.80	822.407	32.12
13	10.505	14.43	540.193	58.15
14	10.292	31.66	546.813	55.35
15	10.238	48.48	548.493	52.87
16	10.216	81.35	549.200	48.73
17	10.215	118.69	549.207	44.96
18	10.220	167.07	549.080	41.05
19	10.200	249.81	549.673	36.19
20	10.222	331.55	549.000	32.76
21	10.230	415.12	548.747	30.12
22	20.633	11.95	214.587	57.07
23	20.411	25.74	221.833	53.95
24	20.384	40.83	222.700	50.92
25	20.304	65.63	225.313	46.79
26	20.295	94.23	225.600	43.02
27	20.287	137.17	225.813	38.63
28	20.269	200.57	226.400	34.05
29	20.250	267.48	227.080	30.68
30	20.241	336.17	227.320	28.14
31	30.485	10.05	-100.927	56.02
32	30.434	21.50	-99.313	52.49
33	30.434	33.32	-99.307	49.40
34	30.437	55.14	-99.433	44.79
35	30.446	76.89	-99.713	41.18
36	30.450	112.47	-99.833	36.75
37	30.457	166.18	-100.040	32.09
38	30.469	222.09	-100.400	28.81
39	30.465	279.61	-100.307	26.39

Certificate no: 4330\_4215\_00214277  
Foil batch no: 1824M

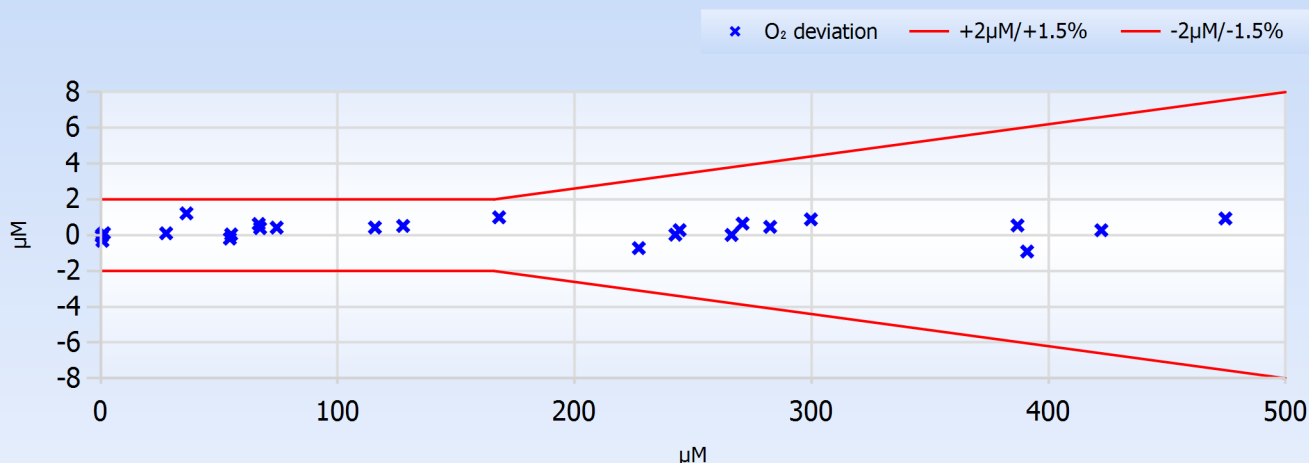
Product: 4330  
Calibration date: 17.04.2023

Serial no: 4215  
Page 2 of 2

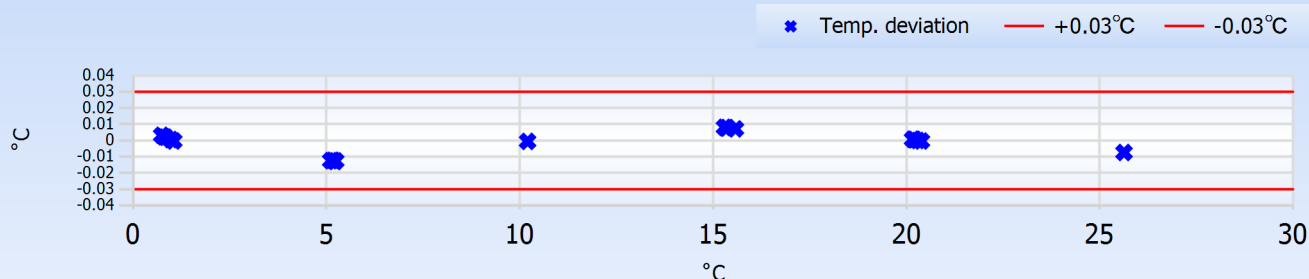
### Giving these coefficients

Index	0	1	2	3	4	5	6
SVUFoilCoef	2.70254E-03	1.14614E-04	2.20972E-06	2.31319E02	-3.18002E-01	-5.05366E01	4.65152E00
TempCoef	2.72746E01	-3.14353E-02	3.25200E-06	-4.68230E-09	0.00000E00	0.00000E00	

### Oxygen validation



### Temperature validation



### With following settings

Index	0	1	2	3
PhaseCoef	-1.12300E00	1.00000E00	0.00000E00	0.00000E00

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

Firmware Version	5.3.1
------------------	-------

Date:17.04.2023

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