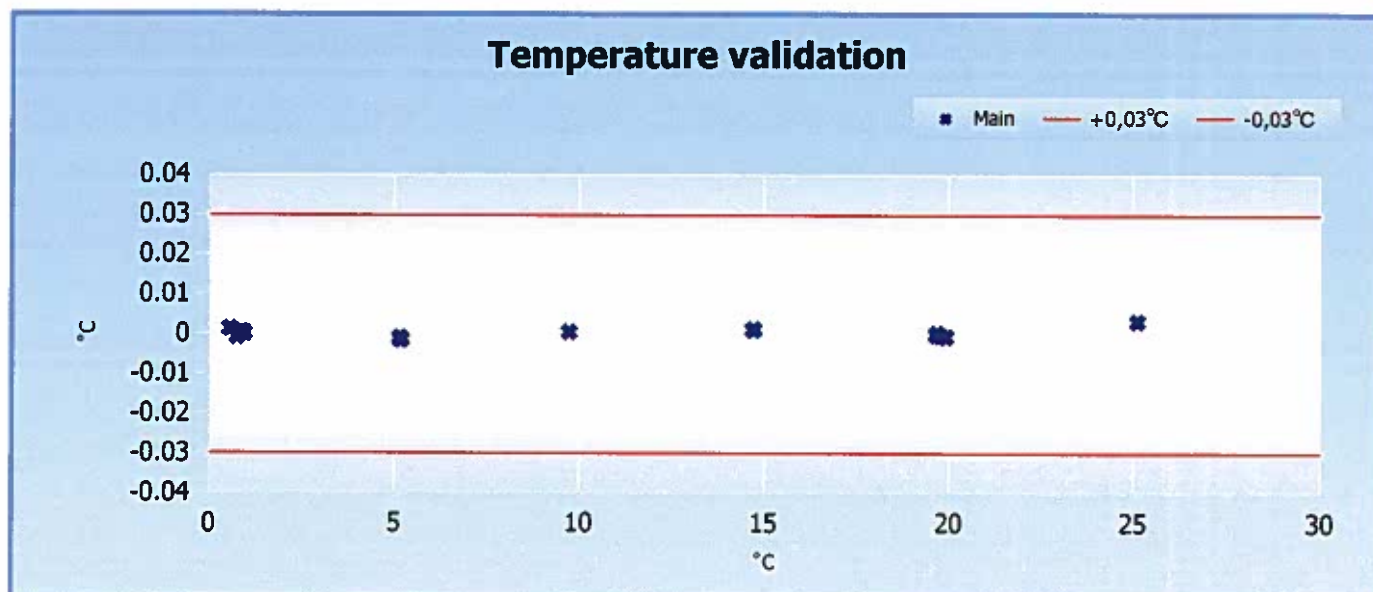
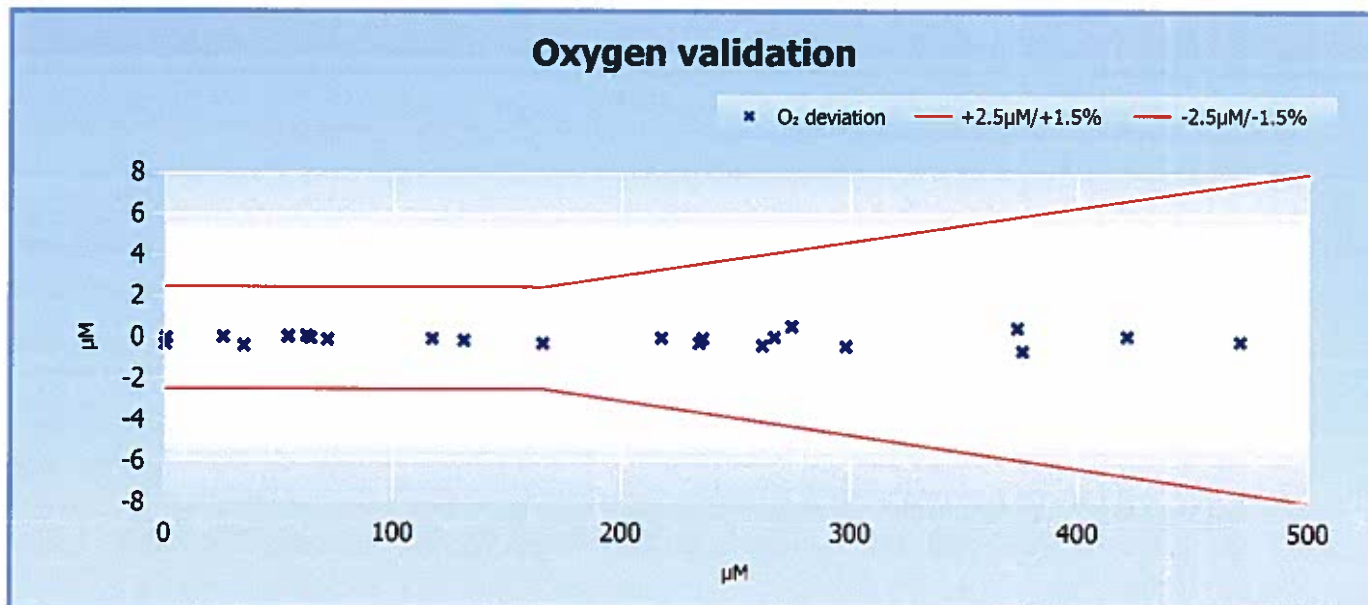


Certificate no: 4831F_524_00118540
Foil batch no: 1207FM

Product: 4831F
Calibration date: 14.05.2016

Serial no: 524
Page 2 of 2

Index	0	1	2	3	4	5	6
SVUFoilCoef	3.05720E-03	1.29487E-04	2.54659E-06	2.33139E02	-3.32024E-01	-5.63287E01	4.54265E00
TempCoef	2.04473E01	-3.12710E-02	2.87283E-06	-4.12755E-09	0.00000E00	0.00000E00	



Date: 14.05.2016

Tor-Ove Kvalvaag
Tor-Ove Kvalvaag, Calibration Engineer

Certificate no: 4831F_524_00118540
Foil batch no: 1207FMProduct: 4831F
Calibration date: 14.05.2016Serial no: 524
Page 1 of 2

Index	Temperature reference(°C)	[O2] Reference(μM)	Temperature raw data(mV)	Phase reading(°)
0	30.385	7.00	-305.415	58.43
1	19.979	0.29	15.015	62.11
2	9.755	-0.12	347.470	63.03
3	0.547	0.52	639.420	63.65
4	0.789	21.31	632.010	60.46
5	0.828	43.29	630.810	57.49
6	0.839	64.67	630.480	54.93
7	0.860	106.36	629.835	50.71
8	0.866	148.02	629.675	47.26
9	0.873	218.25	629.440	42.68
10	0.888	320.75	628.990	37.79
11	0.811	427.17	631.360	34.20
12	0.725	535.01	633.995	31.49
13	10.081	13.66	336.890	60.02
14	9.902	34.19	342.690	56.15
15	9.863	50.74	343.975	53.45
16	9.862	83.86	344.000	48.94
17	9.859	116.87	344.100	45.35
18	9.882	172.03	343.330	40.69
19	9.958	253.40	340.875	35.77
20	9.974	336.36	340.400	32.27
21	10.051	419.68	337.860	29.62
22	20.050	11.09	12.700	58.84
23	19.853	26.89	19.045	54.72
24	19.801	40.05	20.705	51.81
25	19.781	66.43	21.300	47.03
26	19.768	92.51	21.790	43.34
27	19.759	136.48	22.090	38.61
28	19.760	201.59	22.000	33.79
29	19.721	268.16	23.295	30.41
30	19.699	337.07	24.000	27.87
31	30.045	9.10	-295.505	57.76
32	30.113	21.67	-297.475	53.33
33	30.133	32.37	-298.100	50.18
34	30.143	53.56	-298.375	45.21
35	30.154	74.79	-298.700	41.40
36	30.153	110.60	-298.645	36.66
37	30.145	163.36	-298.400	31.95
38	30.126	218.15	-297.885	28.66
39	30.113	275.36	-297.500	26.22

SERVICE REPORT

Service report no
RM1614011

Customer Info

Page 1

Customer no	2121087	Delivery to	
Customer	YSI Inc.	YSI Inc. 3239	
Contact		Date of order	07.04.2016
Your ref	Jason Baxter	Delivery date	07.05.2016

Serviced Items

Type	Serial no	Next service:
4831	524	Oxygen Sensor Wet Mateable
Reason for service	Sensor not working - Out of Box. 10.310mA at power - up with no output.	

Service comments Replaced all electronic.

Test comments Test and calibration OK

Work	Code	Description	Serial no	Qty	Price ea	Total
Service	0000009	Repair of Oxygen Optode		1.00	0.00	0.00
Service	0974781A	Multipoint Calibration, Oxygen		1.00	0.00	0.00

Summary

Serviced	Repaired	Total
0.00	0	0.00

Bergen, 13.05.2016

Service engineer

All prices are in NOK


Arne Instebo

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