



CALIBRATION CERTIFICATE

a xylem brand

Electronic board: 3623
Electronic board serial: 1105
Reference reading: 622

Product: RCM 9 IW
Serial No: 871
Calibration Date: March 28, 2016

For details; see the individual Calibration Sheets.

The calibration coefficients listed below are valid for sensors with the following serial numbers:

Sensor	Type	Serial No.	Range
Doppler Current Sensor	3920	442	
Temperature Sensor	3621	1138	
			Arctic:
			High:
			Low: -2.80 to 21.70
			Wide:
Conductivity Sensor	NA	NA	
Pressure Sensor	3815c	515	0 - 7000 kPa
Turbidity Sensor	NA	NA	
Oxygen Sensor	NA	NA	

Calibration Coefficients:

Ch. No.	Parameter	A	B	C	D	Unit
1	Reference	0	1.00E+00	0		-
2	Current Speed	0	2.9330E-01	0		cm/s
3	Current Direction	0	3.5160E-01	0		Deg. M
4	Temperature Range					
	Arctic					Deg. C
	High					Deg. C
	Low	-2.798E+00	2.409E-02	-2.238E-06	2.056E-09	Deg. C
	Wide					Deg. C
	Other					
5	Conductivity	NA	NA	NA	NA	mS/cm
6	Pressure	-1.405E+02	7.040E+00	6.707E-05	0.00E+00	kPa
7	Turbidity	NA	NA	NA	NA	NTU
8	Oxygen	NA	NA	NA	NA	uM

Date:
March 28, 2016

Sign: Jason B Baxter



CALIBRATION CERTIFICATE

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Layout No:
Range: 0 - 7000 kPa

Product: Pressure Sensor 3815C
Serial No: 515
Calibration Date: March 28, 2016

Calibration

The calibration of each sensor is carried out at the factory and the calibration is valid for all following data handling. The form below is filled in only where necessary, depending upon which type of sensor it concerns.

Pressure		Coefficients (kPa)	
Bar	Reading N		
Air	34	A	-1.405E+02
16	260	B	7.040E+00
33	500	C	6.707E-05
50	739	D	0.000E+00
65	948		

Date:
March 28, 2016

Signed: Jason B Baxter