



# CALIBRATION CERTIFICATE

a xylem brand

Electronic board: 3623  
Electronic board serial: 1091  
Reference reading: 158

Product: RCM 9 IW  
Serial No: 859  
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	3820	NA	
Temperature Sensor	3621	1125	
			Arctic:
			High:
			Low: -2.80 to 21.70
			Wide:
Conductivity Sensor	NA	NA	
Pressure Sensor	3815B	583	0 - 3500 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	1.729E+02	3.708E+00	0.000E+00	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

# AADI CALIBRATION CERTIFICATE

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Layout No:  
Range: 0 - 3500 kPa

Product: Pressure Sensor 3815B  
Serial No: 583  
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	54	A	-1.729E+02
7	141	B	3.708E+00
16	272	C	0.000E+00
24	540	D	0.000E+00
33	815		

Date:  
March 28, 2016

Sign: Jason Baxter