



# CALIBRATION CERTIFICATE

a xylem brand

Electronic board: 3623  
 Electronic board serial: 648  
 Reference reading: 680

Product: RCM 9  
 Serial No: 726  
 Calibration Date: May 21, 2015

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	206	
Temperature Sensor	3621	111	
			Arctic:
			High:
			Low: -2.77 to 21.76
			Wide:
Conductivity Sensor	N/A		
Pressure Sensor	3815B	216	0 - 3500kPa
Turbidity Sensor	3612	646	0-20
Oxygen Sensor	3835	1093	

Calibration Coefficients:

Ch. No.	Parameter	A	B	C	D	Unit
1	Reference	0	1.00E+00	0		-
2	Current Speed	0	2.93E-01	0		cm/s
3	Current Direction	0	3.52E-01	0		Deg. M
4	Temperature Range					
	Arctic					Deg. C
	High					Deg. C
	Low	-2.769E+00	2.411E-02	-2.238E-06	2.056E-09	Deg. C
	Wide					Deg. C
	Other					
5	Conductivity					mS/cm
6	Pressure	-1.729E+02	3.708E+00			kPa
7	Turbidity					NTU
8	Oxygen	-2.441E+00	1.181E+00			uM
	O2 SR10 Scaling Coef	0	0.488281			

Date:  
 May 21, 2015

Sign: Jason B Baxter