



CALIBRATION CERTIFICATE

a xylem brand

Electronic board: 3623
Electronic board serial: 861
Reference reading: 145

Product: RCM 9
Serial No: 724
Calibration Date: October 3, 2014

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	647	
Temperature Sensor	3621	903	
			Arctic:
			High:
			Low: -2.79 to 21.73
			Wide:
Conductivity Sensor	NA		
Pressure Sensor	3815D	683	0-20 KPA
Turbidity Sensor	3612	644	
Oxygen Sensor	NA		

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	-2.791E+00	2.410E-02	-2.238E-06	2.056E-09	Deg. C
	Wide					Deg. C
	Other					
5	Conductivity					mS/cm
6	Pressure	-5.503E-01	1.632E-02	3.756E-06	0.000E+00	kPa
7	Turbidity	-9.316E-01	3.119E-02	-2.72E-05	2.33E-08	NTU
8	Oxygen					uM

Date:
October 3, 2014

Sign: Jason B Baxter