



CALIBRATION CERTIFICATE

a xylem brand

Electronic board: 3623
Electronic board serial: 804
Reference reading: 424

Product: RCM 11
Serial No: 59
Calibration Date: July 16, 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	3820	59	
Temperature Sensor	3621	820	
			Arctic:
			High:
			Low: -2.90 to 21.69
			Wide:
Conductivity Sensor	NA	NA	
Pressure Sensor	3815E	3.770E+02	
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	-2.901E+00	2.418E-02	-2.238E-06	2.056E-09	Deg. C
	Wide					Deg. C
	Other					
5	Conductivity	NA	NA	NA	NA	mS/cm
6	Pressure	-1.835E+00	6.154E-02	3.378E-07	0.00E+00	kPa
7	Turbidity	NA	NA	NA	NA	NTU
8	Oxygen	NA	NA	NA	NA	uM

Date:
July 16, 2015

Sign: Jason B Baxter