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Supplied to

Calibration Certificate

Device under test (DUT)

Model	IFX P200
Serial number	20002902
Transducer type	K4N 0728

Measurement parameters

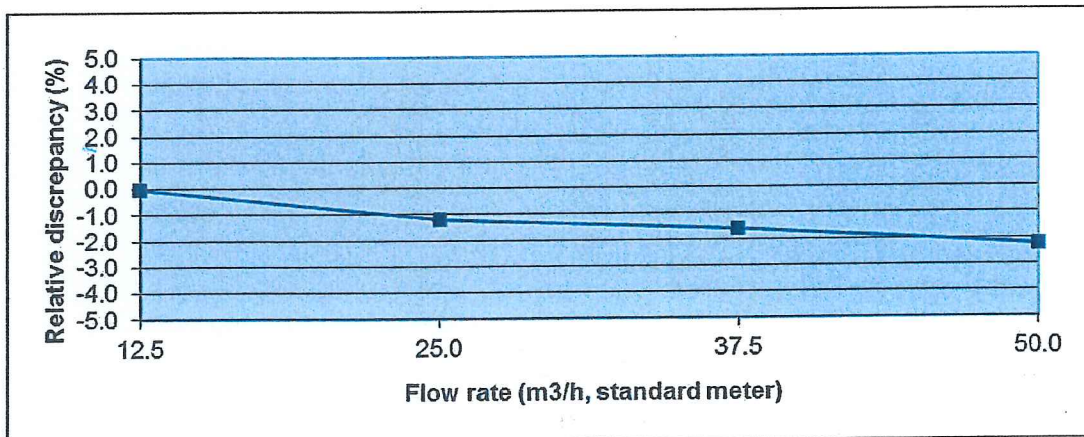
Inside pipe diameter: 68.90 mm	Temperature: 19.0 °C	Pipe material: Carbon Steel
Medium: Water	Number of sonic paths: 2	
Measuring range: 50.00 m ³ /h	Specified uncertainty: 3.0 % of measured value	
Zero error: ± 1.0 cm/s		

Details of Reference Flowmeter

Master Reference Meter	Certificate number: A0049198	Calibration due: 14 th May 2014
The calibration procedure of the above-indicated instrument has been performed using a magnetic flow meter as a proving device. The proving meter has an uncertainty that can be traced against national standards		

Test results

Measuring Point	Measuring Time in s	Standard Qs Flow Rate in m ³ /h	DUT Qd Flow Rate in m ³ /h	Relative Error (Qd-Qs)/Qs in %	Pass/Fail
1	30	.00	.00	Absolute->.13 m ³ /h	P
2	30	12.50	12.50	0.000	P
3	30	25.00	24.70	-1.200	P
4	30	37.50	36.90	-1.600	P
5	30	50.00	48.90	-2.200	P



Date of calibration	Name	Signature
24 th April 2014	David Pilbrow	

