

# **CMC TECHNOLOGIES**

PTY LIMITED ACN: 085 991 224, ABN: 47 085 991 224

Phone: Engineering & Fax: Industrial Email: Instrumentation Web Site:

+61 2 9669 4000 +61 2 9669 4111 sales@cmctechnologies.com.au http://www.cmctechnologies.net.au

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Unit 19, 77 Bourke Road, Alexandria, NSW, 2015 AUSTRALIA

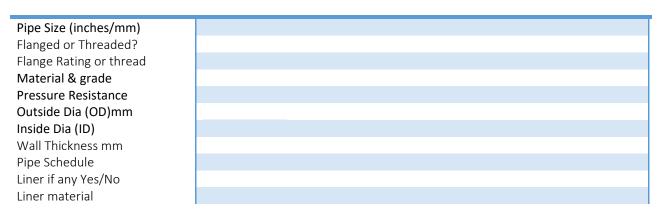
## FLOW MEASUREMENT APPLICATION DATA SHEET

Certain basic information is essential to be able to provide a quote to you. Please complete the following form with as much information as possible and return via e-mail or fax.

#### 

#### User's Pipe Details

Flowmeter#1 Flowmeter#2 Flowmeter#3 Flowmeter#4 FlowMete#5



#### Flow Rate:

Flowmeter#1

Flowmeter#2 Flowmeter#3 Flowmeter#4 Flowmeter#5

Design (Process) Flow Rate
Aaximum Flow Rate
/linimum Flow Rate
Jnits

### Process Operating Conditions (PRESSURE)

	FlowMeter#1 (F-01)	FlowMeter#2 (F-02)	FlowMeter#3 (F-03)	FlowMeter #4	FlowMeter# 5
<b>Process Design</b> <b>Pressure</b> Maximum Pressure					
Minimum Pressure Units					

#### Process Operating Conditions (TEMPERATURE)

	FlowMeter#1	FlowMeter#2	FlowMeter#3	FlowMete r#4	FlowMeter# 5
Process Design Temperature Maximum Temperature Minimum Temperature					
Units					

#### Ambient Conditions (Surrounding TEMPERATURE)

	FlowMeter#1	FlowMeter#2	FlowMeter#3	FlowMeter#4	FlowMeter#5
Maximum Temperature					
Minimum Temperature					
Units					

#### Hazardous Area - Is the flow meter to be installed in a Potentially Explosive Atmosphere?

	FlowMeter#1	FlowMeter#2	FlowMeter#3	FlowMeter#4	FlowMeter#5
Explosion Proof Yes/No					
Certification Required					

#### **Installation Position**

	FlowMeter#1	FlowMeter#2	FlowMeter#3	FlowMeter#4	FlowMeter#5
Upstream straight length					
Downstream straight length	1				
Hydraulic Conditions	FlowMeter#1	FlowMeter#2	2 FlowMeter#		FlowMeter#5
(mm) Maximum flow rate Normal flow rate Minimum flow rate					

#### Flowmeter Specifications (other)

	FlowMeter#1	FlowMeter#2	FlowMeter#3	FlowMeter#4	FlowMeter#5
Accuracy Needed +/-%					
of Reading					
Integral or Remote Display					
Input Voltage					
Units					
Output Type					
Units					
Other					

#### Application Sketch, Description and reason to measure Flow:

Provide a sketch showing the position of the flow meter, the pipe work connected before and after , including all diameters, lengths and bends. Enter any other relevant application information including what is the benefit / reason for measuring the flow rate:

