



Varley Pumps Limited
ATEX Questionnaire



The following information is required to ensure that the equipment quoted will be in compliance with the ATEX100a Directive.

Customer Details	
Customer	
Address	
Contact	
Telephone No	
Telefax No	
E-mail Address	

ATEX Parameters		
Parameter	Customer Information	Standard Range
Zone		1 or 2
Ambient Temperature		-20 ⁰ C to +40 ⁰ C
Atmospheric Pressure		0.8 bar to 1.1 bar
Hazard Type		Gas or Dust. If dust please state maximum permissible surface temperature
Temperature Class		T4
Gas Group		IIA, IIB, IIC
Explosion Protection Type		EExd or EExde

Pump Duties		
Parameter	Customer Information	Units
Flow Rate		
Suction Pressure		
Discharge Pressure		
Pumped Fluid		
Fluid Temperature		
Fluid Viscosity		
Motor Power Supply		Volts/Phase/Frequency

Please state any other conditions that could affect the safe working of the explosion protection types used.

Approval		
Name	John Inglis	Signature
Position	Technical Manager	
Date		