


Check Valve Service Conditions Questionnaire

 ABACUS Abacus Valves International Ltd		Customer _____
		Ref. No's. _____
Valve Type		
Twin Plate		DN
Nozzle Check		PN
Sprung Disc		End Connection
Single Plate Swing Type		Tag No
Position & Function		
Straight Pipe		Horizontal Flow
Bend in Pipe		Vertical Flow (Up)
Discharge		Vertical Flow (Down)
Suction		Cycle Rate
Conditions		
Max Temp (Design) °C		Max Temp (Op.) °C
Min Temp (Design) °C		Min Temp (Op.) °C
Pressure (Design) MPa		Pressure (Op.) MPa
Fluid		
Liquid		Op. Density (kg/m ³)
Gas		Mol Weight (kg/kmol)
2-Phase		Comp. Factor
Fluid ID		Notes
Flow Rates		
Liquid		Gas
Maximum (m ³ /hr)		Maximum (kg/hr)
Normal (m ³ /hr)		Normal (kg/hr)
Minimum (m ³ /hr)		Minimum (kg/hr)
Pump/Compressor Details		
Pump		>>>>>>> Frequency (Hz) _____
Compressor		
Pulsating Flow		
Non Pulsating Flow		
Mean System Deceleration (m/s ²)		
General Notes		
Client Details		
Name _____	Email _____	
Position _____	Phone No. _____	
Date _____	Other _____	