PROCESS INSTRUMENT SOLUTIONS

APPLICATION SURVEY FORM

INFORMATION FOR VALVE SIZING

Fluid: _____ Density: _____ Viscosity: _____

Flow Rate for Surge Relief [1]: _____ (minimum) and _____ (maximum)

Control Set Point Pressure [2]: _____ ANSI Rating: _____

Operating Temperature: _____ Back Pressure[3]: _____

INFORMATION FOR CONTROL PANEL

Remote Indication of Source and Set Point Pressure (Yes or No): _____

Remote Adjustment of Pressure Set Point (Yes or No): _____

Hazardous Area Classification: _____

INFORMATION FOR INTEGRATED SOLUTION

Are you interested in an integrated system? (Yes or No): _____

If you answered yes to the above question, please provide the following information.

Flow Switch (Yes or No) to verify flow downstream of the relief valve: _____

Local and/or remote indication of pressure upstream of the surge relief valve: _____

Local and/or remote indication of pressure downstream of the surge relief valve: _____

Platform (Yes or No) for block valve operation: _____

NOTES

1. This is the calculated flow rate to relieve the pressure and maintain safe operation. This is not the same as the pipeline flow rate.
2. This is the maximum pressure for control to avoid damaging surge pressure.
3. This is the maximum expected pressure downstream of the surge relief valve.

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