



Technology Solutions

Application Information Form

Date	Author Name:				
Company/Territory					
Customer Info					
Company					
Phone and Fax					
Email					
Site Name					
City, State, Zip					
Contact Name					
Title					
Level Application Info					
Info (Name, Tag, Objective, etc.):					
Level Application Details					
Product(s) to be measured:					
Type:	Solid	Liquid	Liquid/Interface	Other:	
Fluid Characteristics:	Crystallizes	Deposits	Coats	Other:	
Temperatures:	Minimum	Maximum	Nominal	°C	°F
	Other:				
Pressures:	Minimum	Maximum	Nominal	psig	psia
	bar				
Temperature at the flange:					
Process Temperature Max:					



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Vessel Type:

Open/Non-Metallic Closed Metallic Storage Process Agitated

Vessel Orientation:

Vertical Horizontal Silo Other

Tank/Vessel Height:

Tank/Vessel Width:

Range from bottom: 0% _____ 100% _____

Fluid Dielectric: Foam? (Describe)

For Interface- 2nd Fluid Name: _____

Minimum Layer: _____ inches, 2nd Fluid Dielectric: _____

Product Requirements

Process connections: _____ # ANSI Flanget Sanitary _____ Threaded _____ inch NPT

Other:

Nozzle height: _____ inches Nozzle Pipe Schedule: _____

Accuracy requested: _____ % of range

Acceptable wetted materials of construction (including seals): _____

Power: 24VDC 24VDC Loop Power 120VAC Other:

Signal Output: mA Frequency Pulse Other:

Output(s) Range(s): _____

Hazardous area: No Yes FM CSA

Class Division

Electronics Style: Compact Remote

Remote cable length required: _____ feet



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Requested Level Technology:

Radar

TDR

Sonic

Switch

Mag. Gauge

Other: _____

TDR Probe Length:

End type:

Weight

Turnbuckle

Other: _____

Application Status:

Operating currently using: _____

New Application

Sketch
Parameters needed:
(A) Tank/Vessel Height:
(B) Tank/Vessel Width:
(C) Nozzle Diameter:
(D) Nozzle Connection:
(E) Nozzle Height:
(F) Nozzle Center to Wall Distance:
(G) Max Fluid Level:
(H) Min Fluid Level:
(I) Stilling Well or Stand Pipe:
Please sketch your tank or vessel below, indicating approximate locations of any agitators, stilling wells, inlets, outlets, or other fixed tanks internals

