Level Application Information Form   F AIF 07/08 Level

Date: _____

Author Name: _____

Company/Territory: _____

Customer Info:

Company:	_____	Phone:	_____
Site Name:	_____	Email:	_____
City, State, ZIP:	_____	Fax:	_____
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 Temp. Max: _____

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 Flange   ☐ 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

Requested Level Technology: ☐ Radar   ☐ TDR   ☐ Sonic   ☐ Switch   ☐ Mag. Gauge   ☐ Other: __

TDR Probe Length: _____   End type: ☐ Weight   ☐ Turnbuckle   ☐ Other: _____Application

Status: ☐ Currently Operating using: _____   ☐ New Application

Please Include a Sketch of likely installation: