356B

APPLICATION QUESTIONNAIRE

Flexar® Level Measurement for Liquid Applications

Name: _____ Date: _____

Company: _____ Job Title: _____

Telephone: _____ Address: _____

Fax: _____ _____

Industry of End User: _____ E-mail: _____

Material: _____ **Material Temp:** **Ambient Temp:**

Specific Gravity: _____ Min: _____ ˚F Min: _____ ˚F

% Solids: _____ Max: _____ ˚F Max: _____ ˚F

Dielectric Constant:_____ Does Dielectric Constant Change? Y or N

Nature: (Check All That Apply) ❑ Abrasive ❑ Corrosive ❑ Coats Wall or Probe

Process Conditions:

Internal Pressure: _____ max

❑ Light Foaming ❑ Heavy Foaming

❑ Agitator/Stirrer

❑ Max Wave Height: _____

❑ Internal Obstructions: (Explain) _____

_____

Filling Process:

❑ Inlet Size: _____

❑ Pumped From Side

❑ Pumped From Top, Center Fill

❑ Pumped From Top, Off-center Fill

❑ Pumped From Bottom

❑ Stilling Well Size: _____

❑ Other:_____

Vessel Data:

Material of Construction: _____

Wall: ❑ Smooth ❑ Corrugated

❑ Flat Bottom Vessel

❑ Pitched Bottom Vessel

❑ Other:_____

❑ Vertical:_____

Internal Diameter/Dimensions: _____

Height Overall: _____

Total Number of Vessels: _____

❑ Horizontal Laying Length _____

ASME Dish type?_____

Output Requirements: (Check All That Apply)

❑ SiloTrack™

❑ Remote Display (Digital Panel Meter)

❑ Analog Output

❑ Relay Contacts (High-Low Alarms)

❑ Other:_____

Internal Pressure: (Circle One)

Min: _____ psig (BAR)

Max: _____ psig (BAR)

Environment:

❑ Indoors ❑ Outdoors ❑ Underground

Any Approvals Required: _____

Use separate sheet for other comments and application sketch showing fill point, existing flange, manway, and agitator

Consult factory for sensor location.