

Radar Application Questionnaire

Customer information

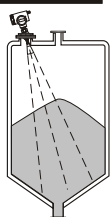
Contact: _____ Prepared By: _____
 Company: _____ Date: _____
 Address: _____ Notes on the Application: _____
 City: _____ Country: _____
 Zip/Postal Code: _____ Phone: () _____
 E-mail: _____ Fax: () _____

Vessel Information

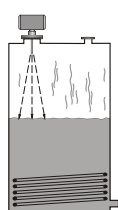
(supply sketch where possible)

Sketch attached

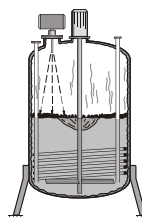
Storage Solids



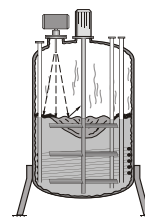
Storage Liquids



Process



Reactor



Area safety classification: _____

Height: _____ m/ft Diameter: _____ m/ft Filling method: _____

Top:

Atmosphere: (indicate all that apply)

Pressure:

Flat

Foam

Steam

Norm: _____

Parabolic

Dust

Deposit (build-up)

Relief: _____

Conical

Vapor

Mounting connection (specify type) _____

Distance to sidewall: _____ cm/in

Mounting connection maximum temperature: _____ C/F

Max. temperature at electronics: _____ C/F

Stilling well diameter: _____ cm/in

Critical Information

Nozzle Length: _____ cm/in

Nozzle Diameter: _____ cm/in

Material

Material being measured: _____ Liquid Solid Liquefied gas

Material temperature: Norm: _____ C/F Max: _____ C/F

Material surface: Flat Turbulent Agitated Vortex

Dielectric constant: $r <$ $r >$

Installation (indicate all that apply)

Available voltage:

Communications:

Separation Manhole

100 230 V ac

HART®

Side

115 24 V dc

PROFIBUS PA

Centre

200

None

Products recommended: