SIEMENS

Ultrasonic Level Application Data Sheet

Instructions: Navigate through the form using the TAB key or mouse. To select a checkbox, click with mouse or press the SPACEBAR. To select units, click and choose from drop-down menu.

Customer Information

Contact: _____   Prepared By: _____

Company: _____   Date: _____

Address: _____   Notes on the Application:

City: _____ Country: _____   _____

Zip/Postal Code: _____ Phone: _____   _____

E-mail: _____ Fax: _____   _____

Tanks/Vessel Information   *(Supply sketch where possible)*   ☐ Sketch attached

Type: ☐ Storage   **Dimensions:**

(choose one) ☐ Process   Height: _____ m

☐ Pump station   Width/Diameter: _____ m

☐ Open channel

Critical Information	
Nozzle Length: _____	cm
Nozzle Diameter: _____	cm

Tank top: ☐ Open **Tank bottom:** ☐ Sloped **Internal equipment and/or obstructions** ☐ No

☐ Flat ☐ Flat ☐ Yes *Please list*

☐ Conical ☐ Conical _____

☐ Parabolic ☐ Parabolic

Measurement type: ☐ Point Level ☐ Continuous Level ☐ Volume ☐ Flow

Area safety classification: _____

Material

Material being measured: _____   ☐ Liquid   ☐ Solid

Material Concentration: _____   (In percent)

Material temperature: Norm: _____ ºC   Max: _____ ºC

Atmosphere: ☐ Air ☐ Other _____ **Homogenous:** ☐ Yes   ☐ No

Dust: ☐ None ☐ Light ☐ Heavy

Installation   *(indicate all that apply)*

Power available: _____

Inputs required: **Outputs required:**   **Communications:**

☐ 4-20 mA   ☐ 4-20 mA   ☐ Hart ®   ☐ AB Remote I/O

☐ Pump Interlocks (#): _____   ☐ Relays (#): _____   ☐ Profibus-DP   ☐ AB DeviceNet

☐ Modbus RTU/ASCII ☐ None

Products recommended: