

Gauging Systems Inc.

"Innovations in Liquid Level / Mass Tank Gauging"

CIM Questionnaire

Customer Information (Contact listed should be the technical contact)

Customer Name: _____ Customer Location: _____

Project Engineer: _____ Phone (__) _____ Fax (__) _____

E-mail address: _____

Tank Field Information # 1 (Indicate the information for Gauges on Highway #1)

1. Gauge Manufacturer: GSI Saab Enraf MTS Varec L&J Other: _____
2. Gauge Technology: MTG Radar Servo Magnetostrictive Mechanical Other: _____
3. Protocol: Modbus Bi-Phase TRL-2 Mark-Space GPE Tank-Way Other: _____
4. # of Tanks on this Highway: _____

Tank Field Information # 2 (Indicate the information for Gauges on Highway #2, If NONE, so indicate)

5. Gauge Manufacturer: GSI Saab Enraf MTS Varec L&J Other: _____
6. Gauge Technology: MTG Radar Servo Magnetostrictive Mechanical Other _____
7. Protocol: Modbus Bi-Phase TRL-2 Mark-Space GPE Tank-Way Other: _____
8. # of Tanks on this Highway: _____

Host Communication #1 (Indicate the information for HOST for Highway #1)

9. What Host System will this interface communicate with? _____
10. What Host Protocol is required from our Interface Unit? _____
11. What output Media will be used from the Interface to the Host System?:

Hard-Wire (RS232 or RS485?) Fiber-Optic Cable Radios Other: _____

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Host Communication #2 (Indicate the information for Gauges on HOST#2, If NONE, so indicate)

9. What Host System will this interface communicate with? _____

10. What Host Protocol is required from our Interface Unit? _____

11. What output Media will be used from the Interface to the Host System?:

Hard-Wire (RS232 or RS485?) Fiber-Optic Cable Radios Other: _____

Powering Information

12. What Input Power is available to power the Interface Unit?

110 VAC (standard) 24VDC None - (Need Solar Panel)

Area Classification Information

13. What is the Enclosure rating required for the Interface Unit?

NEMA-7 NEMA-4 NEMA-12 (Control Room)

Please furnish a Plot Plan of your Tank Farm & Electrical Loop Diagram so we can see the location and distances involved.

If a plot plan is unavailable, please sketch your Tank Gauge Architecture below.

If you have additional Field or Host highways, make a copy of page 1 and provide the information.