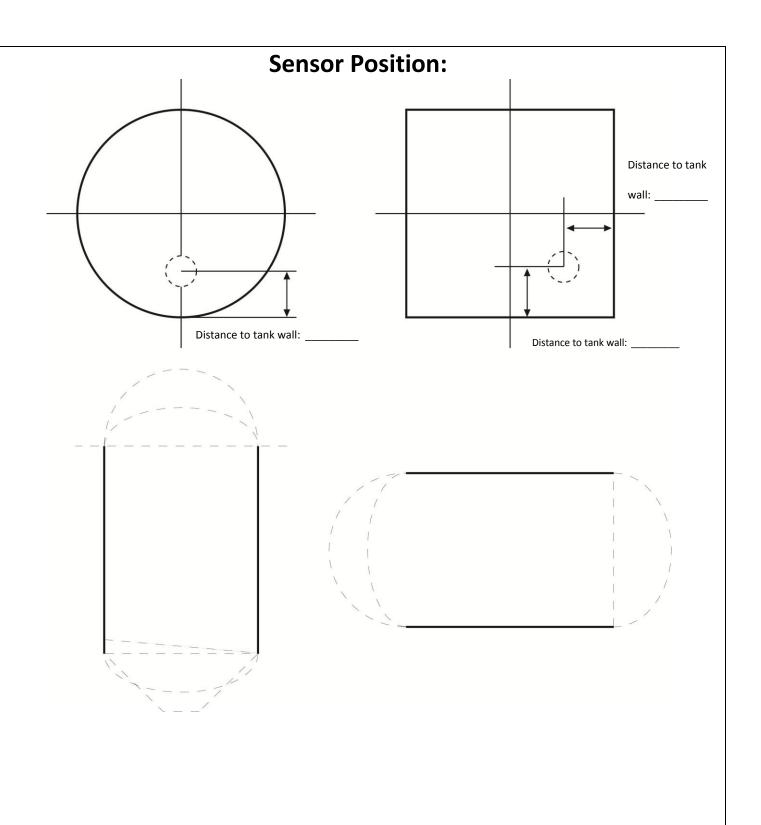


## Radar Level Measurement Application Questionnaire

(Please fill out front and back)

☐ End User ☐ OEM ☐ System Integrator	☐ Other:
Customer/Company:	Contact:
Address:	
	D.I.
	Thorics
Application Requirements:	_
·	Station Day Tanks Waste Sump  ng Lines Machine Tools Dpen Channel  er:
Media Constants: Dielectric Constant: Viscosity:	(cP) Varies  No Yes, from to
Market Requirement:   Water   Wastewater	☐ Chemical ☐ Other:
Liquid Media:	
Process Temperature: Ambient min.:	
Process Pressure: ATMOS min.:	
Will media coat transducer?	
	n: None Light Medium Heavy
Vapors:	ation: Yes No
Agitation: Yes No During Fill During	ng Empty
Environment: Normal Corrosive Salt	□Flood
EMI/RFI Environment:	Voltage Ground
Area/Classification: General Purpose Hazardous:	Class Div Group
Hazardous Design: Explosion Proof Intrinsically Safe	Other Standard:
Tank Size: Height: Width: Diameter:	
Tank Type: ☐ Vertical ☐ Horizontal ☐ Above Groun	d Sump/Pit Other:
Tank Material: ☐ Metal ☐ Fiberglass ☐ Concrete	☐ Plastic Lined: ☐ Yes ☐ No
Tank Top:	□ Dome         □ Other:
Tank Bottom: ☐ Flat ☐ Dish ☐ Cone	
Process Connection: Thread: NPT G	Flange(size/type):
Riser: Height (Include any amount that extends into the vessel)	: Diameter: Material:
Standpipe:	Inside Diameter:
	)
Mixer: Yes No	
Other Objects in Tank: No Yes	(Include sketch on back)
igh Level Overfill or Low Level Shutdown Protection	
pecial consideration is necessary in any application for Overfill / Shutdown protection. Design a fail-safe system that accommodates the ossibility of transmitter and/or power failure. FLOWLINE recommends the use of redundant backup systems and alarms in addition to the rimary system.  (See Back)	
REFERENCE INFORMATION	(Official Use Only)
Distributor / Sales Rep:	Phone: Date:
Regional Sales Manager:	Quote Number:         P.O. Number:
PART NUMBER —	



Please indicate the distance from the location of the sensor to the side wall as well as complete the ends of the tank above. Include location of sensor and any objects within the tank.

Please list all other installation notes and include drawings if necessary:

