



TANK INQUIRY FORM SMALL TANK MIXING

Name: _____	Phone: _____
Company: _____	Fax: _____
Address: _____	e-mail: _____
City: _____	Project Name: _____
State/Country: _____ Zip/Code: _____	Project Location: _____

APPLICATION: Small Tank Mixing (STM)

DESIGN SPECIFICATION:

Cylindrical

Capacity: _____ gals / bbls / m³

Size (OD): _____ ft / m

Height: _____ ft / m

Width (Rect): _____ ft / m

Length (Rect): _____ ft / m

Bottom:

- ☐ Flat ☐ Cone
☐ Sloped ☐ Dished

Cone/Dish Depth: _____ ft / m

Slope: _____ %

Roof:

- ☐ Cone ☐ Dome
☐ Open ☐ Floating

Shell Wall:

- ☐ Single ☐ Double

Shell Insulation:

- ☐ Yes ☐ No

Shell Material:

- ☐ Carbon Steel
☐ Stainless Steel
☐ Fiberglass (FRP)
☐ Polyethylene

Shell Thickness:

Shell: ☐ 3/16 ☐ 1/4 ☐ Other _____

Top: ☐ 3/16 ☐ 1/4 ☐ Other _____

Bottom: ☐ 1/4 ☐ Other _____

PE Stamped Designs or drawings required:

- ☐ Yes ☐ No

Anchoring System Requirements:

- ☐ Attached ☐ Will Send

Tank Sketch or Drawing:

- ☐ Attached ☐ Will Send

FINISHING:

Interior Coating

- ☐ Surface Prep Type; _____
☐ Primer Type; _____
☐ Top Coat Type; _____
☐ Liner Type; _____

Exterior Coating

- ☐ Surface Prep Type; _____
☐ Primer Type; _____
☐ Top Coat Type; _____
Color; _____

OPERATIONAL REQUIREMENTS:

Ladder: ☐ Yes ☐ No

Platform/Walkway: ☐ Yes ☐ No

Grounding Lugs: ☐ Yes ☐ No

Down-comer: ☐ Yes ☐ No

Thief Hatch: ☐ Yes ☐ No

Gasket Material:

- ☐ Neoprene
☐ Viton
☐ Other

Fittings:

- ☐ Flanged
☐ Threaded

INSTRUMENTATION/ELECTRICAL:

Controls Required: ☐ Yes ☐ No

Power: Volts: _____ PH: _____ HZ: _____

Explosion Proof Environment: ☐ Yes ☐ No

P & ID: Instrumentation List:

- ☐ Attached ☐ Attached
☐ Will Send ☐ Will Send