



**MATRIX APPLIED
TECHNOLOGIES**

**SKIN & PONTOON
INTERNAL FLOATING ROOF
INPUT DATA SHEET**

Move to a higher standardSM

Submit a current API650 inspection report detailing the tank's verticality and roundness with the information below.

Tank Owner: Location: Date:

Tank Number: Tank Ø: ft Tank Height: ft

Product Stored: Stored Product Temperature: °F

Design S.G.: Inlet Flow Rate: Bbl/hr Inlet Nozzle Dia.: in

Outlet Flow Rate: Bbl/hr Tank Shell Design:

		QTY			
Center Column Diameter:	in				
1 st Ring Roof Column Diameter:	in	Radius:	in		
2 nd Ring Roof Column Diameter:	in	Radius:	in		
3 rd Ring Roof Column Diameter:	in	Radius:	in		
					Distance Between Poles
Gauge Pole Diameter:	in	Radius:	in		in
Gauge Pole Diameter:	in	Radius:	in		in
Gauge Pole Diameter:	in	Radius:	in		in
Gauge Pole Diameter:	in	Radius:	in		in

PLEASE SELECT SEAL TYPE	
Primary Seal Type:	
Primary Seal Material:	
Primary Fabric Material:	
Secondary Seal Type:	
Secondary Seal Material:	
Secondary Fabric Material:	
Wiper Seal Type:	
Wiper Material:	

PLEASE SELECT FOAM DAM TYPE
Foam Dam Options:

ADDITIONAL SEAL OPTIONS	
Wax Scraper	Fabric Supports
Shoe Shunts	

TANK ACCESSORIES / INFO.
Radar Gauging
Vertical Ladder Fitted (roof-to-roof)
Tank Roundness / Tilt Report
Floating Suction Line
N2 Blanketed

REQUIRED IFR APPURTENANCE(S)	
Suspended IFR	Ladder Pad
Dip Funnel	Rim Vent
Airscoops	Pigging Vent
Float Well	Manways(s)

COMMENTS

***PLEASE PROVIDE PLAN OF TANK NOZZLES & INTERNAL PIPING**