



**MATRIX APPLIED
TECHNOLOGIES**

**FULL CONTACT
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: m Tank Height: m

Product Stored: Stored Product Temperature: °C

Design S.G.: Inlet Flow Rate: m³/hr Inlet Nozzle Dia.: mm

Outlet Flow Rate: m³/hr Tank Shell Design:

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

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

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*PLEASE PROVIDE PLAN OF TANK NOZZLES & INTERNAL PIPING