

VEGAMAG Series: (Dual Chamber) Magnetic Level Indicator & Bridle/Bypass

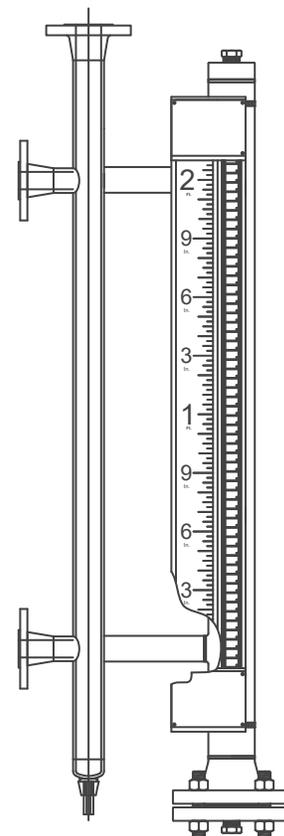
Company Name: _____	Contact Name: _____
Company Address: _____	Contact Phone: _____
City, State, Zip: _____	Contact Email: _____
Tag Number: _____	

Design Conditions

- Process Liquid: _____
- Specific Gravity: (Overall Level) _____ (Interface Level) Upper: _____ Lower: _____
- Operational Temperature: Min: _____ Max: _____ °F °C
- Operational Pressure: Min: _____ Max: _____ psi bar
- Liquid Condition: Calm Flashing (guide rods needed – 3" MLI)
- Does liquid build up? No Yes – Thickness: _____

Bypass/Chamber Data

- Bypass/Chamber Process Connection (side)**
Size/Rating: _____ Flange NPT FNPT Stub None
- Level Instrument Process Connection (top)**
Size/Rating: _____ Flange NPT FNPT None
- Bypass/Chamber Information**
Material: _____
Schedule: 10 40 80 160
Size: 2" 3" 4" Other: _____
- Vent/Drain Information**
Vent Type: Flange NPT Valve: _____ Other: _____
Size: _____
Drain Type: Flange NPT Valve: _____ Other: _____
Size: _____



MLI Data

- MLI Chamber Information**
Material: _____
- Connection Between Bypass/Chamber and MLI**
Pipe Flange Valve Other: _____
- Vent/Drain Information**
Vent Type: Flange NPT Valve: _____ Other: _____
Size: _____
Drain Type: Flange NPT Valve: _____ Other: _____
Size: _____
- MLI Scale: ft/in m/mm percent (%)
- MLI Flag Color: Yellow/Black Other: _____

Special Requirements

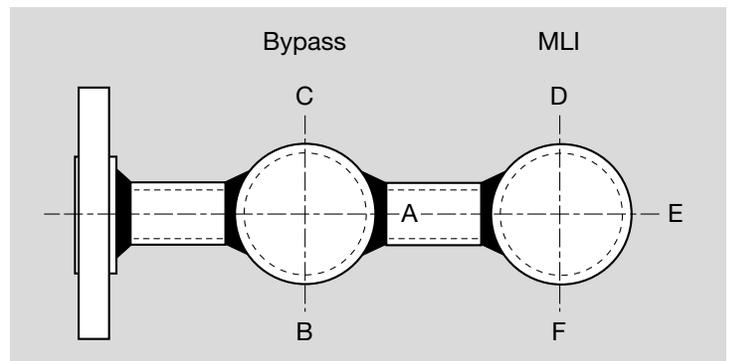
16. Welding or Pipe Specification: No Yes: _____
17. Surface Preparation/Painting Requirements: No Yes Internal: _____ External: _____
18. Insulation Blanket: No Yes Thickness: _____ Material: _____
19. Additional Special Requirements: _____

Level Instrument

20. VEGA Level Instrument: FX PS SWING Other: _____
21. Area Classification: Without Div. 2 (NI) Div. 1 (IS) Div. 1 (XP) Div. 1 (XP-IS)

Select Orientation

22. Secondary Chamber Location: A B C
23. Reverse Bypass and MLI Chambers?: Yes No
24. Indicator (Flag) Location: D E F



Testing and Documentation

Hydrotest PSIG: _____	PMI	Impact	WPS w/PQR
Minutes: _____	Dye Pen	Ferrite	Data Book
Paint	Visual Examination	Ultrasonic	CRN Stamp
X-Ray (10% butt weld)	Mag Particle	MTR	ASME: _____
X-Ray (100%)	Post-weld Heat Treatment (PWHT)	NACE	Boiler Code