

Project Information

Project Name: _____
End User: _____ Location: _____
EPC / Contractor: _____ Reference Number: _____

1. Application

Operating Conditions	Sweet or Sour
Discharge Pressure _____	<input type="checkbox"/> Sweet
Flow Rate _____	<input type="checkbox"/> Sour _____ ppm
Solids (if known) <input type="checkbox"/> Yes / <input type="checkbox"/> No	
% (per volume): _____	
Particle Size: _____	
Hardness: _____	<input type="checkbox"/> Chlorides _____ ppm

2. Configure Options

Main Process

Piping Internally Coated	Startup Recycle Line
<input type="checkbox"/> No	<input type="checkbox"/> Manual (Ball Valve)
<input type="checkbox"/> Yes (Valves also upgraded to NACE)	<input type="checkbox"/> Automated (Automated Ball Valve)
	<input type="checkbox"/> Automated (Control Valve (I2P) and Ball Valve)
Backup Filter	
<input type="checkbox"/> Single Filter	
<input type="checkbox"/> 2x 100% Parallel Filters	

Auxillary Process

Vent System	Drain System
<input type="checkbox"/> Plug all Vents	<input type="checkbox"/> Plug all Drains
<input type="checkbox"/> Tube to Common Header	<input type="checkbox"/> Common Drain Header
	<input type="checkbox"/> Header c/w Enclosed In-Skid Sump
Purge System (Sweet Gas)	<input type="checkbox"/> Header c/w Enclosed In-Skid Sump & AODD Pump
<input type="checkbox"/> None	
<input type="checkbox"/> Standard Purge System	

Pumps

Pump Containment (Mechanical Seals)

- Single Seal + Plan 11
- Single Seal + Throttle Bushing, Plan 65A
- Dual Pressurized Seal, Plan 53B

Pump Containment (Plunger Pump)

- Standard Packing
- Dual Packing c/w Leak Detection & Sealed Cradle Cover

Instrumentation

Pressure Measurement

- Standard Gauges & Switches
- Filter Transmitter Upgrade (DPIT) - Filter Only
- Transmitter Package (DPIT and PITs)

Flow Meter

- None
- Turbine Flow Meter

3. Value-Add Options

- Electrical - Wiring of Devices and Lighting Installation
- VFD & Control System - Outdoor Rated c/w Pre-Programmed Control Narratives

4. Site Conditions

Power

- 480 VAC / 3 Ph / 60 Hz
- 600 VAC / 3 Ph / 60 Hz

Location of Registration

Province _____