Project Qualification Review

Date: _____

oiltechpipe

Opportunity		**Exp. Delivery**	
Customer Name		**Customer Contact**	
Customer Type	☐ E&P ☐ Midstream ☐ Downstream ☐ Contractor ☐ EPC ☐ Agent / Distributor		
Project Location	**Field of Play**	**County**	
	City	**State**	**Country**

Pipe Information

Use separate forms for multiple products/applications

Length	ft. ☐ m ☐	**# of Sections**	**Anticipated service life (years)**
Type	☐ Standard ☐ High Temp ☐ MXL ☐ Marine Grade	**Regulated Line**	☐ Yes ☐ No
Size (OD)	☐ 2" ☐ 3" ☐ 4" ☐ 6" ☐ 8"		Class: ☐ 1 ☐ 2 ☐ 3 ☐ 4
Product (psi)	☐ 350 ☐ 500 ☐ 750 ☐ 1500 ☐ 2250 ☐ 3000	*Max operating (psi)*	*Avg. daily operating (psi)*
Construction pipe	Reinforcing Layer: ☐ Metal tapes ☐ Steel cables ☐ Polyester ☐ Fiberglass	Inner liner: ☐ Abrasion Resistance Layer ☐ Gas barrier	☐ Pipe manufacturer's Recommendation
Fittings	☐ Flanged end fitting ☐ Midline Fitting ☐ Weldneck end fitting ☐ Electrofusion plastic fitting	Fitting metallurgy*	

*Carbon steel is usually used in cases where corrosion is not a major problem. In all other cases, it is recommended to use stainless steel fittings.

Project Information

External environment	Absolute minimum temperature		☐ °C ☐ °F	Absolute maximum temperature	☐ °C ☐ °F
Application	☐ Production Line ☐ Gathering Line ☐ Transmission Line ☐ Distribution Line ☐ EOR Injection Line ☐ Disposal Line ☐ Equipment Fuel Gas Line ☐ Water Transfer Line				
Application Use	☐ Multiphase ☐ Crude Oil ☐ Natural Gas - Dry ☐ Natural Gas - Liquid ☐ Produced Water ☐ Fuel Gas ☐ CO2 ☐ Processed/Refined Products ☐ Fresh Water				
Season	☐ Spring ☐ Summer ☐ Fall ☐ Winter	**Construction**	☐ All New ☐ Tying to Existing		
Service	☐ Cyclic ☐ Dynamic ☐ Static				
Installation Type	☐ Trenching ☐ Plowing ☐ Rehab ☐ Offshore ☐ Surface ☐ HDD ☐ Temporary	*Pull Length*		☐ ft. ☐ m	
Terrain	☐ Bog ☐ Desert ☐ Forest ☐ Hill / Mountain ☐ Rocky ☐ Prairie / Steppe ☐ Tundra ☐ Muskeg ☐ Shallow Water ☐ Swamp ☐ River ☐ Marsh ☐ Lake ☐ Oasis	*If Offshore, depth*		☐ ft. ☐ m	
Crossings	River	# Highway	# Railroad	# Line	#
Elevation	Elevation Changes: ☐ No ☐ Yes	*Approx. change*		☐ ft. ☐ m ☐ rise ☐ fall	

Operating Parameters

Flow Rate		☐ BPD ☐ SCFD ☐ SCMD					
Pressure	**Design**	☐ kPa ☐ psi	**Inlet**	☐ kPa ☐ psi	**Outlet**	☐ kPa ☐ psi	
Temperature	**Design**	°C °F	**Inlet**	°C °F			
Pressure Cycling	☐ No ☐ Yes	*duration*		*pressure fluctuations from*		*to*	
PIM	☐ Pigging ☐ Hot Oiling ☐ Chemical Injection	*Frequency*	☐ Batch ☐ Continuous	*Concentration*			
Pumping System	☐ Pump Jack ☐ Centrifugal ☐ Screw ☐ Triplex/Quintuplex ☐ Diaphragm ☐ Other	*Specify*					

Chemical Compatibility

H_2S	Is H2S present? ☐ No ☐ Yes			*Concentration in ppm*	
CO_2	Is CO_2 present? ☐ No ☐ Yes	*If Yes,* ☐ Wet ☐ Dry		*Concentration in %*	
pH Level	Is the pH of the liquid below 2 or above 9?	☐ No ☐ Yes		*pH Level*	
Hydrocarbons	Are aromatic hydrocarbons present?	☐ No ☐ Yes	*If yes, provide a C30+ Analysis*		*% present*
Chlorides	Are chlorides present?	☐ No ☐ Yes	*Concentration*		

Additional Comments

Note: Please attach General Piping System Description, Fluid Analysis, Elevation, and Site Layout