

Project Qualification Review

Date:



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		Inner liner:	Abrasion Resistance Layer		Pipe manufacturer's Recommendation			
			Polyester		Fiberglass			Gas barrier					
Fittings	Flanged end fitting			Midline Fitting			Fitting metallurgy*						
	Weldneck end fitting			Electrofusion plastic fitting									

*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 ₂ S	Is H ₂ S 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