

GAS STREAM DESANDING APPLICATION WORKSHEET

Steve Coffee
 scoffee@pwscompany.com



Contact Information

Customer name	Job/Facility Name	Operator
Customer contact name and title	Job/Facility Location	Facility Type
Customer Contact Information		
Address: <input style="width: 90%;" type="text"/>	Office: <input style="width: 90%;" type="text"/>	
	Mobile: <input style="width: 90%;" type="text"/>	
	Email: <input style="width: 90%;" type="text"/>	
	Other: <input style="width: 90%;" type="text"/>	

Required Application

Please select from list: <input style="width: 90%;" type="text"/>	If 'Other' please specify: <input style="width: 90%;" type="text"/>	
Description of Operation (Including existing treatment equipment)		
Where will the desanding system be installed?	P&ID	PFD

Process Details

Pressure and Temperature			
Available Operating Pressure	<input style="width: 90%;" type="text"/>	Inlet Operating Temperature	<input style="width: 90%;" type="text"/>
Gas	cP	Solids	μm
Z-Factor		Avg Size / Concentration In	
Density		Density	
Viscosity		Outlet Requirement	μm
Flow rate		Liquids	cP
Type/ Composition		Inlet Flow Rate	
Notes/Comments:	In Oil Conc-ppm/Water Cut-%		
	Density (Oil/Water)		
	Viscosity (Oil/Water)	cP	

Mechanical Details

Design	
Design Flow Rate	<input style="width: 90%;" type="text"/>
Design Pressure	<input style="width: 90%;" type="text"/>
Design Temperature	<input style="width: 90%;" type="text"/>
Design Life	<input style="width: 90%;" type="text"/> Years
NACE (Sour Service)	<input style="width: 90%;" type="text"/> Y/N
Skid Mounted	<input style="width: 90%;" type="text"/> Y/N
ANSI Class	<input style="width: 90%;" type="text"/>
Vessel Configuration	<input style="width: 90%;" type="text"/>

Materials
Vessels <input style="width: 90%;" type="text"/>
Pipework <input style="width: 90%;" type="text"/>
Valves <input style="width: 90%;" type="text"/>
Internals <input style="width: 90%;" type="text"/>

Other Requirements

Please click 'SEND' to submit the completed form