

GAS STREAM DESANDING APPLICATION WORKSHEET

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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