|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Project** | | | | | | | | | |
| Customer name\* | |  | | | | | | | |
| Customer contact | |  | | | | | | | |
| Project location\* | |  | | | | | | | |
| Project length\* | |  | | | | | | | |
| Project timeframe | |  | | | | | | | |
| Substance\* | |  | | | | | | | |
| **Materials** | | | | | | | | | |
| **Steel pipe** | | | | | | | | | |
| Specification\* | | *CSA Z245.1 359 Cat II* | | Joint Length | | | *18.9 m* | | |
| Outside diameter (mm) / Wall thickness (mm)\* | | | | Choose an item. | | | | | |
| Jacket specification\* | | Choose an item. | | | | | | | |
| **Liner** | | | | | | | | | |
| Material Type | | *HDPE* | | Specification | | | *PE4710* | | |
| **Flange** | | | | | | | | | |
| Flange class\* | | Choose an item. | | Flange spec.\* | | | *ASTM A350 LF2* | | |
| **Pipeline Parameters** | | | | | | | | | |
|  | | Normal | | Max | | | Min | | |
| Operating temperature\* | |  | |  | | |  | | |
| Operating pressure\* | |  | |  | | |  | | |
| License pressure\* | |  | | | | | | | |
| Flow Volume (Oil,Gas&Water)\* | |  | | | | | | | |
| Pump Type\* | |  | | | | | | | |
| Pressure Fluctuation\* | | *From* |  | *To* |  | | *Frequency* | |  |
| Vacuum\* | |  | | | | | | | |
| Pigging | |  | | | | | | | |
| Hot Oiling | |  | | | | | | | |
| **Chemical Compatibility** | | | | | | | | | |
| pH\* | |  | | | | | | | |
| H2S Amount\* | |  | | *Separator Pressure\** | | |  | | |
| CO2 Amount\* | |  | | | | | | | |
| Aromatic hydrocarbons\* | |  | | | | | | | |
| Chemical injection | |  | | | | | | | |
| Solids | |  | | | | | | | |
| **APPROVAL:**  Use of the specified CORE Linepipe product is approved for the operating parameters and limits stated in this document. | | | | | | | | | |
| Notes: | | | | | | | | | |
| Approved by |  | | | | | *Date* | |  | |

\*: Required field.