|  |  |  |  |
| --- | --- | --- | --- |
| **Questionnaire for gas treatment selection** | | | |
| Customer | |  | |
| Address | |  | |
| Telephone | |  | |
| E-mail | |  | |
| Contact person | |  | |
| № | Type of data | Parameter | Value |
|  | Project Name |  |  |
|  | Region |  |  |
|  | Climatic conditions | Minimum temperature | °С |
| Maximum temperature | °С |
|  | Equipment package will be installed | In open air (container set) /  In the customer building (skid mounted with placing both the control and power panel in a separated room) | |
|  | Purpose of the compressor set | Indicate | |
|  | Gas type | Natural / associated oil gas (if associated oil gas is used please attach gas composition) | |
|  | Reserve for gas lines | 2х100% | |
| 3х50% | |
|  | Type of gas filter | Coalescent filter with draining condensate to the external tank / cyclone type | |
|  | Inlet pressure range | Bar / MPa abs. (g) | minimum  maximum |
|  | Inlet gas temperature range | °С | minimum  maximum |
|  | Required pressure discharge gas line 1 | Bar / MPa abs. (g) | minimum  maximum  (type of gas consumer) |
|  | Required temperature discharge gas line 1 | °С | minimum  maximum |
|  | Required flow range discharge gas line 1 | Nm3/h (mln. m3/d) | minimum  maximum |
|  | Required pressure discharge gas line 2 | Bar / MPa abs. (g) | minimum  maximum  (type of gas consumer) |
|  | Required temperature discharge gas line 2 | °С | minimum  maximum |
|  | Required flow range discharge gas line 2 | Nm3/h (mln. m3/d) | minimum  maximum |
|  | Gas heater type | Yes / No | |
| electrical / with heated liquid from external boiler | |
|  | Внешняя емкость для сбора конденсата  External tank for gas condensate | Tank type  ground based / underground | Volume, m3 |
|  | Gas measurement unit | Type  technological / commercial | Flow range, Nm3/h |
| Quantity of measurement lines | Pc. |
|  |  | Type of measurement unit |  |
|  | Measurement unit for calorific value calculaton | Specify requirements | |
|  | Measurement unit for water dew point / hydrocarbon dew point | Specify requirements | |
|  | Fire fighting system | Powder / CO2 / not needed  specify requirements | |
|  | Gas leakage system | Specify requirements | |
|  | Additional requirements |  | |