



SUBJECT: Supply, Installation, Testing, Commissioning & Comprehensive Annual Maintenance of Check Metering & Filtration Skids with Turbine Flow Meter in Vadodara (GA).

TENDER NO.: VGL/CO/C&P-CNG/REPL/MRS/BD202409P167/001/2024_RI Dated 25/01/2025 & TENDER ID: 150669.

| Sl. No. | Page No. | Clause No. | Bidder's Queries | Replies |
|---------|---------------|---|--|---|
| 1 | 82 of 135 | Cartridge Filter –Approved Vendor list | We request to approve Rockwin make cartridge filter for this project. We are a U-stamp certified fabrication facility and are regular supplier of cartridge filter to CGDs like GAIL, HPCL, IGL, Adani, IOAGPL etc. PTR enclosed for reference. | Refer Corrigendum#02, Updated Vendor list - REV 02 |
| 2 | 78 of 135 | Ball Valves – Approved Vendor list | We request to approve GM Engineering (Rajkot) make ball & globe valves for this project. GM Engineering is approved vendor of GAIL, HPCL, BPCL, Tractebel etc. PTR shall be provided if required. GM engineering is API-6D approved facility. | Refer Corrigendum#02, Updated Vendor list - REV 02 |
| 3 | 81 of 135 | PSV & CRV – Approved Vendor list | We request to approve Rajarshi (Ahmedabad) make safety valve for this project. We have supplied/are supplying various skids to other CGDs like HPCL, BPCL, Adani with Rajarshi make safety valves. | Tendor condition prevail |
| 4 | 135 of 135 | P&ID | In tender P&ID you have shown canopy and as per our understanding canopy is not required for check metering skid. Kindly confirm. | Tendor condition prevail |
| 5 | 26 of 135 | TFM Calibration | We understand that wet calibration in GAIL Hazira lab at available pressure of 46-49 kg/cm2 is acceptable. Kindly confirm. | Tendor condition prevail |
| 6 | 135 of 135 | P&ID | As per the P&ID, CRV is mentioned after filter. We understand that CRV is not applicable here and PSV shall be required at filter. Kindly confirm. | Confirmed the inclusion of PSV in place of CRV. Refer P&ID as attached with this reply |
| 7 | 135 of 135 | P&ID (Tapping for PG, PT) | We understand that ¹ / ₂ " tapping is required for PG, PT, DPG connection. | Tendor condition prevail |
| 8 | 135 of 135 | Vent size | Kindly advise the size of vent to be considered. | Designing is in the scope of Vendor, and same shall be reviewed and approved by VGL/REPL. |





| 9 | 10 of 135 | CPWMC | During period of CPWMC we understand that spares of all the components including TFM shall be in bidder's scope. Kindly confirm. | Bidder understanding is correct, Tender condition Prevail |
|----|---------------|--|---|--|
| 10 | 10 of 135 | CPWMC | During period of AMC we understand that wet calibration of TFM if required then it shall be in customer's scope. Kindly confirm. If wet calibration is in bidder's scope then kindly advise the schedule of calibration. | Bidder to share the schedule of calibration, Tender conditions Prevail |
| 11 | 11 of 135 | CPWMC (Clause 10.6 -Vendor's personnel will work on system day to day basis and wherever possible) | Requesting to clarify this clause. Does it mean that service engineer is required on daily basis? Please clarify. Skid manufacturer which is based outside Gujarat cannot perform day to day visit. For better competition it is requested to please modify this clause, service engineer shall be required within 48 hours of breakdown. | Tender condition Prevail |
| 12 | 136 of 138 | SOR- CPWMC (Comprehensive Operation & Maintenance Services in 1st year after completion of Guarantee / Warranty period including supply of all spares etc. (1 Skids x 12 months) | Please clarify this clause. This means that visit charges of service engineer need to be considered on monthly basis? please clarify. | These charges will be covered under the Man-Month Rate as specified in the SOR. Tender Condition prevail. |
| 13 | 92 of 135 | CPWMC Scheduled visit | We understand that apart from visit required for breakdown, scheduled visit of service engineer shall be on monthly basis. | Bidder understanding is correct |
| 14 | 120 of 135 | Spares requirement | We understand that spares need to be considered for CPWMC only. Additionally, there is no requirement of spares supply with the skid. | Bidder understanding is correct |
| 15 | 120 of 135 | Quality Assurance Plan Pressure, Level, Diff. Pressure Transmitter | We understand that over range protection for PT – review only is acceptable. Kindly Confirm. | Tender condition Prevail |
| 16 | 121 of 135 | Quality Assurance Plan For Pressure Gauge | We Request to please accept the Review in TPIA for PG fort the Point, (a)Dimensions & (b)Chemical Analysis as witness of calibration will not be possible. Kindly confirm | Confirmed |





| 17 | 121 of 135 | Quality Assurance Plan For Pressure Gauge | We Request to please accept the Review in TPIA for PG fort the Point, Accuracy Hystresis Repeatability & Over range protection as witness of calibration will not be possible. Kindly confirm | Tender condition Prevail |
|----|---------------|--|--|--|
| 18 | 123 of 135 | Quality Assurance Plan Skid Fabrication | We Request to please accept the Review in TPIA for Site Acceptance Test as witness of calibration will not be possible. Kindly confirm | Tender condition Prevail |
| 19 | 125 of 135 | Quality Control Table Globe Valves | We Request to please accept the Review in TPIA for Helium Leak Test as witness of calibration will not be possible. Kindly confirm | Tender condition Prevail |
| 20 | 126 of 135 | Quality Control Table Fittings (2. Fabrication & Tests) | We Request to please accept the Review in TPIA for Heat treatment Test as witness of calibration will not be possible. Kindly confirm | Tender condition Prevail |
| 21 | 126 of 135 | Quality Control Table Fittings (3. Non-Destructive Examinations (NDE)) | We Request to please accept the Review in TPIA for Radiographic examination Test as witness of calibration will not be possible. Kindly confirm | Tender condition Prevail |
| 22 | 127 of 135 | Quality Control TableFlanges (2. Fabrication & Tests) | We Request to please accept the Review in TPIA for Heat treatment Test as witness of calibration will not be possible. Kindly confirm | Tender condition Prevail |
| 23 | 127 of 135 | Quality Control Table Flanges (3. Non-Destructive Examinations (NDE)) | We Request to please accept the Review in TPIA for Radiographic examination Test as witness of calibration will not be possible. Kindly confirm | Tender condition Prevail |
| 24 | 108 of 135 | Data Sheet (VBA-1C1) | We understand that according to PNGRB guidelines upto 3" floating type valve is accepted and for 4"and above Trunion mounted type is acceptable. Kindly confirm | Refer Data Sheet as attached with this reply |
| 25 | 108 of 135 | Data Sheet (VBA-1C1) | We understand that 100 % radiography is required for castings of valves. kindly confirm | Confirm 100% radiography is required. |
| 26 | 96 of 135 | Data Sheet | Kindly confirm HF pulsar is accepted at Index head or meter body. | HF pulsar is accepted at Index head, Corrigendum will be issue for same |

Note: This Replies to Bidder's Queries as uploaded on n-Procure & VGL's Website. Please upload the same duly Sign and Seal with Techno-Commercial Bid as this is an Integral Part of the Tender.