



Vadodara Gas Limited
Replies to Bidder's Queries - Additional

SUBJECT: Procurement of SR Module on Annual Rate Contract (ARC) basis for period of two years for Vadodara Gas Limited (GA).

TENDER NO.: VGL/CO/C&P-PNG/BD202511P264 Dated 09/12/2025 & **TENDER ID:** 251590.

Sr. No.	Sec. No.	Page No.	Clause No.	Subject	Bidder's Query	VGL's Reply
1	V	114 of 150	-	Vendor list	Kindly approve FRS-GAZ (Turkey) or MADAS (Italy) make service regulators. We will provide the authorization letter and PTRs with M/s GGL and AG&P.	Confirmed
2	VIII	148 of 150	-	Schedule of Rates [SOR]	Please let us know the minimum quantity for each type of SRM per call-out order.	The quantity will be as and when required by the department therefore, the minimum quantity cannot be decided.
3	-	-	-	-	In approved vendor list for PRESSURE REGULATOR AND SSV, VANAZ is not mentioned as we are supplying various products to VGL since last 20 years.	Confirmed
4	-	-	-	-	For inlet and outlet arm, fabricated arms to be used instead of multiple joints to avoid leakage issues.	Confirmed
5	-	-	-	-	EXTRA Slam Shut off valve to be used after Service regulator for 25 and 50 SCMH for extra safety.	Confirmed
6	-	-	-	-	ACCURACY CLASS for PRV required 10%	Confirmed
7	-	-	-	-	Housing should be Fiber Reinforced Plastic (FRP) with thickness 5mm. as we are currently supplying to MGL and MNGL.	Tender Conditions Prevail.
8	-	QAP, Page no. 100 of 150	2 b	Performance Test of regulator: VGL Mentioned Inlet pressure: 0.5 bar (g) Flowrate: 25 /50/100/200scmh (as the case maybe).	Regulators cannot achieve a 200 SCMH flow rate at 0.5 bar inlet pressure. However, 25-100 SCMH regulators perform without issue under these conditions. For 200 SCMH, we will ensure a minimum 1.0 bar. Kindly conform	Confirmed
9	-	QAP, Page no. 100 of 150	2 C	Performance Test of regulator: Inlet pressure: 4.0 bar (g)Flowrate: 50 /100/200/400 scmh (as the case maybe)	We understand that VGL requires twice the flow capacity. For 25 SCMH and 50 SCMH regulators, achieving twice the flow is feasible. However, for 100 SCMH regulator/Module assemblies (twice flow: 200 SCMH) and 200 SCMH regulator/Module assemblies (twice flow: 400 SCMH), this is not possible with double-stage regulators. Kindly confirm.	Confirmed
10	-	QAP, Page no. 102 of 150	9	Performance Test of regulator: VGL required lock up pressure @ 0.5 & 4.0 bar (g) inlet pressure with Min & Max flow (in scmh) and acceptance norms is 125 ±5mbar (g) Whereas others page mention Lock up pressure Shall be within 25% of nominal outlet pressure.	Lockup acceptance norms specify a maximum pressure of 20-25% of the nominal outlet pressure. We will provide a lockup pressure of maximum 125 mbar. Kindly confirm.	Confirmed
11	-	QAP, Page no. 103 of 150 & Page no. 104 of 150	16 & 17	VGL Mentioned Chemical and hardness test from NABL approved lab for pipe, fittings and other components supplied by vendor. conforming to VGL specifications. 1 sample per lot (all fittings of one module) or as directed by eic. sampling and test to be witnessed by TPI	We will provide NABL-approved test certificates for chemical and hardness tests, complete with proper traceability, for TPI review on one module of forged fittings per size. We kindly request your acceptance of this arrangement.	Confirmed



Vadodara Gas Limited
Replies to Bidder's Queries - Additional

12	Section - I	Pg no.: 10 of 250	CI No. 2. F	Delivery Period: 12 Weeks	The Delivery schedule of 12 weeks is too short considering document approval process which will take around 2 weeks' time and without approval of document bidder couldn't start procurement of bought out items for SRM and the lead time for some bought item is 4-6 weeks and after that assembly takes 2-3 weeks and then QA dept. inspection, TPI and clearance will takes 2 week Hence considering above points, bidder requesting for delivery schedule of 16 - 18 weeks from the date of receipt of PO/Call-Off.	Tender Conditions Prevail.
13	Section - II	Pg no.: 14 of 250	CI No. A.3	1. Copy of PO/WO/LOA along with its detail SOR items & scope of work in the name of bidder issued by the end user/owner/authorized consultant clearly indicating Name of Work, Contract Value, Contract Duration, Date of Work Order. 2. Proof of payment against the Work Order/ LOA/ Agreement submitted as mentioned at point "1)". OR 3. "Completion certificate / Copy of Execution Certificate or equivalent" clearly mentioning the reference to Work.	Bidder requesting to accept Copy of PO/WO/LOA along with IRN and DCN issued by end user/owner/authorized consultant or Invoice	As per BEC Clause A.3, copy of PO/WO/LOA issued by end user/owner/authorized consultant is mandatory. PO/WO/LOA along with IRN/DCN issued by end user/owner/authorized consultant shall be acceptable as proof of execution, provided they are clearly linked to the PO/WO/LOA. Invoice alone shall not be accepted.
14	Section - V	Pg No. 96 of 250	-	Test Plan for service regulator of flow rate 25, 50, 100 and 200 SCMH	Bidder understands that the test plan is for reference purpose only.	Tender Conditions Prevail.
15	Section - V	Pg No. 96 of 250	-	Satisfactory operation over an inlet pressure range of 4 bar (maximum) to 0.5 bar (minimum),	Inlet Pressure for the different flow capacity will be as per below: 10 SCMH: 0.5 Bar to 4 Bar 25 SCMH: 0.5 Bar to 4 Bar 50 SCMH: 1 Bar to 4 Bar 100 SCMH: 1.5 Bar to 4 Bar 200 SCMH: 2.5 Bar to 4 Bar Bidder requesting to accept the above inlet pressure for enabling the regulator to perform at optimum capacity.	Inlet Pressure for the different flow capacity will be as per below: 10 SCMH: 0.5 Bar to 4 Bar 25 SCMH: 0.5 Bar to 4 Bar 50 SCMH: 0.5 Bar to 4 Bar 100 SCMH: 0.5 Bar to 4 Bar 200 SCMH: 1.0 Bar to 4 Bar
16	Section - V	Pg No. 107 of 250	-	Data sheet for 25, 50, 100 and 200 SCMH regulators Lock up pressure: Shall be within 25% of nominal outlet pressure. Accuracy class: AC 5	AC5 & SG10 is quite difficult to achieve in low pressure direct acting two-stage regulators, hence bidder requesting to accept AC10 & SG10 for all flow capacities of Service Regulators. AC10 & SG20 are widely accepted by all CGD companies across India.	Confirmed
17	Section - V	Pg No. 107 of 250	-	Two flow requirements at 0.5 Bar - 25, 50, 100 and 200 SCMH 4 Bar - 50, 100, 200 and 400 SCMH	As VGL requirement is of Two-Stage regulator, two flow requirement is not possible. It is only possible in single stage regulator.	Confirmed
18	Section - V	Pg No. 109 of 250	-	General layout arrangement for service regulator module of 25, 50, 100 AND 200 SCMH	We understand that SRM Design provided in tender document is tentative, bidder has to submit the design for approval after award.	Confirmed



Vadodara Gas Limited
Replies to Bidder's Queries - Additional

19	Section - V	Pg No. 111 of 250	-	General layout arrangement for service regulator module of 200 SCMH	Bidder requesting to consider only single stream SRM for 200 SCMH as it will be cost friendly.	Tender Conditions Prevail.
20	Section - V	Pg No. 115 of 250	-	Vendor List	We understand that the bidder can purpose their own vendor for bought out items at the time of Documents Approval.	Confirmed
21	-	Pg No. 1 of 250	-	Tender Submission Due Date & Time on n-procure: 29/12/2025 up to 1400 Hrs.	Bidder requesting to extend the bid due date for 5-6 working days.	Tender Conditions Prevail.
22	-	13 of 150	Technical Criteria	1.2 For qualifying against one & more items, the bidder must have supplied a minimum of below mentioned quantities to an established CGD company or other hydrocarbon industries under a single order in the last seven years reckoned from due date of bid opening.	In the SRM, the main component is the service regulator. Many CGDs procure only the service regulator and fabricate the SR module at site. Therefore, we request you to consider and accept supplied orders for service regulators / SR modules for qualification criteria.	Tender Conditions Prevail.
23	-	107 of 150	Datasheet of Regulator	-	Please confirm that required service regulator is single stage or dual stage?	Dual Stage
24	-	107 of 150	Datasheet of Regulator	-	Please accept Gas Flow Technologies make pressure regulator. We have supplied in many CGDs.	Confirmed
25	-	107 of 150	Datasheet of Regulator	Accuracy AC & Lock up SG: AC 5% & SG 25%	For the Service regulator AC 10% & SG 20% specification used by most CGDs. Please accept.	Confirmed

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.

VENDOR LIST

PRESSURE REGULATOR AND SLAM SHUT VALVE

- 1) M/s Emerson Process Management (Fisher / Tartarini)
- 2) M/s RMG-Regel Messtechnik / Bryan Donkin (Germany)
- 3) M/s Nirmal Industrial Controls (India)
- 4) M/s Gortter Controls (Netherlands)
- 5) M/s Dresser
- 6) M/s Gastech Natural Gas Equipment
- 7) M/s FRS-GAZ (Turkey)
- 8) M/s MADAS (Italy)
- 9) M/s Vanaz
- 10) M/s GFT

PRESSURE GAUGES

- 1) M/s AN Instruments Pvt. Ltd.
- 2) M/s General Instruments Ltd.
- 3) M/s WIKA
- 4) M/s Forbes Marshall
- 5) M/s Hirelkar
- 6) M/s Baumer
- 7) M/s Mass

BALL VALVE

- 1) M/s Hopkinsons Limited (UK)
- 2) M/s O.M.S. Saleri (Italy)
- 3) M/s Pibi Viesse SPA (Italy)
- 4) M/s Nuovo Pignone (Italy)
- 5) M/s Perar SPA (Italy)
- 6) M/s Larsen & Toubro Ltd. (Audco India Limited, Chennai)
- 7) M/s Microfinish Valves Ltd. (Hubli)
- 8) M/s Raimondi Valve S.P.A. (Italy)
- 9) M/s Virgo Engineers (Pune)
- 10) M/s Petro valves
- 11) M/s Tormene Gas Technology S.P.A. Valvetalia Group, Italy
- 13) M/s S.S.Engineering Works
- 14) M/s Weir BDK Valves (A unit of Weir India Pvt. Ltd.)

Notes:

- 1) For items listed above, the successful bidders shall supply from the approved makes only.
- 2) For any other item(s) for which the vendor list is not provided, bidders can supply those item(s) from reputed vendors/ suppliers who have earlier supplied same item(s) for the intended services in earlier projects in VGL and the item(s) offered is in their regular manufacturing/ supply range is acceptable.