



Vadodara Gas Limited
Replies to Bidder's Queries

SUBJECT: Procurement of 80,000 Nos. of Domestic Diaphragm Meter on ARC for a Period of 02 Year.

TENDER NO.: VGL/CO/C&P-PNG/BD202507P232 Dated 06/08/2025 & **TENDER ID:** 213053.

Sl. No.	Page No.	Cause No.	Subject	Bidder's Query	VGL's Reply
1	13 of 131	Bidder Eligibility Criteria (BEC)	Technical Criteria	Bidder should quote the same product which he has supplied previously and from the same location as per BEC (clause no. 1.1 & 1.2- Technical Criteria). Please confirm	Please Refer Technical BEC thoroughly for further Clarifications.
2	4 of 46	Technical Specification – Domestic Gas Meters	All Meters shall have an in-built reverse flow & reverse count restrictor. The end connection shall be protected by Plastic caps.	As per technical specification the inbuilt reverse flow is required whereas in data sheet only reverse counter is mentioned. Please confirm which feature is required.	Please Refer Clause No. 7 of Technical Specification – Domestic Gas Meters of scope of Supply
3	12 of 46	Data Sheet - Notes	Reverse Flow Deterrents - Reverse count restrictor to be provided. Reverse rotation of the index is not allowed.		
4	5 of 46	Inspection, Testing and Quality Assurance	The Vendor shall provide a calibration certificate and accuracy at MAOP of the Domestic Gas Meter for the following flow rates (As per EN 1359 latest / OIML): Qmin, 0.1Qmax, Qmax	As per the standard and industry practice the accuracy testing is being done at operating pressure (20 to 30 mBar) and not at MAOP, whereas leak testing will be done at 1.5 times of MAOP - Max allowable operating pressure (0.5 bar X 1.5= 0.75 bar), Pl. Accept	Tender Condition Prevails
5	12 of 46	Data Sheet - Notes	The Vendor shall provide a calibration certificate and accuracy at MAOP of the meter for flow rates of Qmax, Qmin, and 0.1 Qmax. The model approval should be from FCRI or DVGW or equivalent authorities.	We request VGL to accept delivery period of 20 weeks as most of the bought-out item's like meters, FC, valves etc. delivery schedule is 12-14 weeks and we require at least 4 weeks after that for fabrication and delivery.	
6	5 of 46	Inspection, Testing and Quality Assurance	Review of calibration certificates for all the measuring instruments at the time of inspection, i.e., used for checking and testing, along with the Master calibration certificate of the measuring instruments from which the instruments are calibrated.	As per our understanding, we use the sonic nozzle as the master, and hence the calibration certificate of the sonic nozzle will be submitted as the master certification during TPI. Please accept.	Ok Noted. Acceptable
7	9 of 46	Marking	Gas Temperature Range	The Ambient & Gas Temperature range to be defined on name plate which is -25°C to +55°C. Pl. Accept	Tender Condition Prevails
8	9 of 46	Packing And Shipment	The box containing the individual gas meter shall contain the details of the installation and servicing operating instructions, and the same shall be written in the English language. They shall include all relevant information and the following in particular: - Instruction manual and Test certificates - Installation, Operation and servicing - Mounting position & instruction - The maximum and minimum operating temperatures - Maximum operating pressure	We will provide consolidated calibration certificate/report for all supplied gas meter in scanned/pdf copy during dispatch and all other information to be mentioned in Operating manual (hard copy) with in the master box Please accept	Tender Condition Prevails
9	9 of 46	Packing and Shipment	The Manufacturer has to ensure that the Inspection Agency apply their mark (stamp/sticker/embossing applicable as per inspection cum dispatch released certificate) on each box ensuring above mentioned information before dispatch.	We understand the marking or stamping to be done by TPIA on TPIA sample meter box, Kindly Confirm	Please Refer Clause No. 3 of Special Conditions of Contract for further Clarifications.
10	12 of 46	Data Sheet - Notes	REFERENCE STANDARDS b) Meters shall have EU Directive 2004/22/EC (MID) certificate. c) Conformance certificate shall be submitted. The meter shall	We will comply with Gas meters G1.6 certified under EU Directive MID 2014/32/EU, as Directive 2004/22/EC has been revoked and replaced by 2014/32/EU, which is the current and legally valid MID certification. Kindly confirm.	Ok Noted. Confirmed



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			be tested in line with its compliance with the test requirements of EU Directive 2004/22/EC (MID) as per EN1359 (Latest standard (or latest standard). The certificate shall be submitted to VGL along with the Bid conforming to the fact that the meters are tested with respect to the test procedures indicated in MID and found OK.		
11	96 of 131 Process Conditions	Technical Datasheet	Cyclic Volume	VGL Mentioned Cyclic Volume: Minimum we will provide Gas Meter Cyclic Volume 1.0 ltrs./dm3. Kindly Confirm.	Confirmed
12	96 of 131 Body	Technical Datasheet	End connection	VGL Mentioned in specification end connection required ¾" BSPP (M) confirming to ANSI B 1.20.1. But as per standard ANSI B 1.20.1 match Tapper thread NPT. And BSPP thread, which stands for British Standard Pipe Parallel, is a type of pipe thread characterized by its parallel design, meaning the diameter of the thread remains constant along its length. Kindly clarify ¾" NPT or ¾" BSPP(M)	¾" BSPP (M)
13	89	Technical Specification – Domestic Gas Meters	-	We understand that both reverse flow and reverse count restrictor are required with meter. Kindly confirm	Confirmed
14	72	Terms of Payment	100 % payment within 60 Days of raising of the Invoice value with taxes and duties will be paid progressively after adjustment against PRS and against submission of invoice (as per GST Act/ Law) in triplicate along with: 1. Invoice in compliance with GST law in force and Purchase Order No. 2. Test Certificates from Govt. Authorized Lab 3. Inspection release note/ Third Party Inspection (TPI) Clearance certificate 4. Copy of ARC/ Purchase Order 5. Original GR/LR 6. Packaging List 7. Warrantee/ Guarantee Certificate 8. Copy of CPBG against Security Deposit	We request you to kindly change the payment term as - 100% payment within 30 days of resigning invoice in place of 60 days as it is a standard industry practice.	Tender Condition Prevails

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.