



Vadodara Gas Limited
Replies to Bidder's Queries

SUBJECT: Purchase of 15 Nos. Dual Arm Car/Auto Dispenser with 05 Year AMC after the Warranty Period for New CNG Station, Upgradation of Existing CNG Station

TENDER NO.: VGL/CO/C&P-CNG/BD202509P251 Dated 01/10/2025 & **TENDER ID:** 230421.

Sl. No.	Description	Bidder's Query	VGL's Reply
1	Two number of pressure limiter (electronics transducer) (with adjustable value up to 250 Kg/cm ² g) and one number of mechanical pressure regulator and one number pressure relief valve as final safety to avoid overfilling.	Kindly Note that ONE PT and One Regulator Valve along with additional ONE Relief Valve will be Provided for each arm of Car dispenser. This overfill protection (1 No. PT-Electronic device for safety + 1 No. Regulator & 1 No. Relief Valve-Mechanical Device for safety) are competent for Overfill protection and accepted in all CGD Companies.	Ok Noted
2	ESD button to be mounted on both side of the dispenser front panel and to be easily reached during emergencies & there must be a provision of one ESD for both nozzles that to be located in Control room & failure or activation of the above ESD will stop the gas supply.Cable laying will be in the scope of client, however it's commissioning & functioning will be in scope of bidder.	ESD button will be mounted on the side panel of the dispenser which ar easily asccessible. Kindly note we can provide effective support only to Vadodra Gas for carrying out this operation but without any financial implication (All required material will be in purchaser scope)	Tender Conditions Prevail
3	All the dispensers shall be performance tested for flow capacity, measuring accuracy and dispenser functioning with CNG.	Kindly include Nitrogen Gas for dispenser Inspection at Bidder works. Performance test with CNG will be conducted at site at the time of commissioning. This is acceptable as per CGD norms.	Ok Noted
4	In approved vendor list - 1. High pressure tubing 2. SS Fittings 3. SS Valves 12. Main Filling Hose	Request you to please add the following items to the vendor list- 1. High pressure tubing - Jindal Saw 2. SS Fittings - Hy-Lok & Astec 3. SS Valves - Hy-Lok & Astec 12. Main Filling Hose - Transfer Oil & ZEC	Tender Conditions Prevail
5	-	Bidder Dispenser has Family integrity facility inbuilt. The Family Integrity system ensures that the Processor Board & Mass Flow Meter are integrated through a unique code. If the unique ID does not match the number set in the C5K electronics, the system will	OTP delivered to VGL authorised Contact No. for reset the error.



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		enter in an error state. This integration prevents unauthorized substitution of these electronic components within the dispenser	
6	-	The bidder can offer options for securing the dispenser door with a high-security tamper-proof lock with a special key which cannot be duplicated.	ok Noted
7	-	The Bidder Dispenser is designed with an extended input voltage range of 110 to 240 V AC.	ok Noted
8	-	bidder dispenser is equipped with an Ethernet port and a USB port additionally alongwith RS485 Port.	ok Noted
9	4 Weeks	We Request Delivery Period to be 14 to 16 weeks , because partaically 4 weeks deliver is not possible	Tender Conditions Prevail
10	90% (GST Compliant Invoice value with taxes and duties) of the total supply order price (per Compressor package) will be paid against receipt of ordered item(s) by owner at site within 60 days of receipt and acceptance of bills at site against relevant documents	As per standard CGD practices, the payment terms are: <i>90% upon receipt of material at site Through direct payment within 30 days from date of receipt of invoice...</i> We kindly request you to amend the payment terms accordingly, in line with the followed standard practices.	Tender Conditions Prevail
11	Packing, Forwarding and Transportation up to Job Sites / VGL stores.	Packing, Forwarding and Transportation up to Job Sites / VGL stores.will be done one time	Tender Conditions Prevail
12	In case the Dispenser or its one arm is down/ non-working due to Spares & manpower, penalty shall be imposed per Dispenser as under, i. Break-down time-up to 4 hours - No penalty ii. Breakdown beyond 4 hours - Rs 1000/- Per Hour In case breakdown is prolonged beyond 48 Hours, 50% of monthly invoice value of concerned Dispenser will be deducted and Deduction amount will be calculated on prorata basis to achieve monthly invoice value of single Dispenser if more than one Dispenser is installed at CNG station. In any case/ any situation, total penalty will be limited to 50% of monthly invoice value of concerned Dispenser.	we request yout to extend the time period of penalty fro m 4Hours to 6 hours ,Furthermore maximum penalty that can be imposed on any instance will be 25% of the dispenser monthly AMC .Maintaining 95% of SLA for the installed dispenser will not attract any penalty for that period .	Tender Conditions Prevail
13	2. Scope of Work of Comprehensive Maintenance: - 2.12 Calibration of all Dispenser instruments such as Pressure Gauges, Temperature gauges, display units, Pressure Safety Valves, Hydro-testing of Hoses/parts by	Any damages caused due to accidents, natural disasters, or mishandling/improper handling will not be covered under the scope of AMC. Compac will ensure necessary assistance to carry out the hydrotesting of hoses as required. However, any commercial	Ok Noted



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	approved agency and all related parts which are not mentioned but required are in contractor's scope.	implications arising from this activity shall not fall under Compac's scope.	
14	Checking for any abnormal sounds, electrical wiring, pressure setting etc and attending the problem if required.	Checking for any abnormal sounds, electrical wiring, pressure setting etc and attending the problem if required..But any damage caused by rodents will be treated as a chargeable Work	Ok Noted
15	-	Any type of accidental damage or mishandelling damage would not be covered under AMC contract.	Ok Noted
16	-	breakaway, vent tube broken and hose pulling issue would be covered under mishandelling case.	Tender Conditions Prevail
17	-	Preventive maintenance should be done quarterly.	Tender Conditions Prevail
18	-	hose pipes/ngv/nzs to be change at the time of complaint.	Ok Noted
19	-	transportation of dispensers would not be in our scope.	Tender Conditions Prevail
20	-	W & M stamping would not be in our scope.	Representative will be Mandatory Present at the -Time of Rate Change & W&M Stamping
21	4.10 Overfill protection should be through electronically programmed hose to terminate the fill after fill pressure of 200 bar (g) has been achieved. Two number of pressure limiter (electronics transducer) (with adjustable value up to 250 Kg/cm ² g) and one number of mechanical pressure regulator and one number pressure relief valve as final safety to avoid overfilling. Pressure regulator shall be designed such that there shall not be any flow restriction to the maximum flow of dispenser.	As per PNGRB guidelines, a mandatory of two safety features are required in the dispenser. Accordingly, we will provide two electronic pressure transmitters and one pressure safety valve. A manual pressure regulator valve is not required, as eliminating manual intervention helps avoid potential safety concerns, kindly accept	Ok Noted
22	Sandvik/Parker	Bidder is requesting kindly accept Jindal/Ratnamani/Tubacex makes for SS tubes. These makes are already approved in many CGD companies. Kindly approved the same.	Ok Noted, Sandvik, Parker, Tubacex.
23	Rotex/Parker/Compac	Bidder is requesting Kindly accept PESO approved Seitz make for Solenoid Valves. This make is already approved in many CGD companies and also we can provide PESO approval for the same. Kindly approved the same.	Ok Noted, Kindly Provide PESO Certificates for the same.



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24	Swagelok/Parker/Compac/Laser	Kindly accept Lesser india/Anderson make SRV Bidder is requesting kindly accept Lesser india/Anderson makes for Safety Relief Valves. These makes are already approved in many CGD companies. Kindly approved the same.	Ok noted, Lesser.
25	SS Ball Valves, Needle Valves High Pressure Fittings for CNG application Safety Relief Valve	BIDDER Request to kindly include Fittings and Ball Valves, Needle Valves, Relief Valves - Superlok Makes (BMT KOREA) in the approved vendor list as these make are widely accepted and proven in CGD Industry. Same Superlok Make has been approved in Vadodara Gas also in tender doc no-VGL/CO/C&P-CNG/BD202508P239/ Page 119 of 174 for Booster Supply 450 SCMH .	Tender Conditions Prevail
26	St. Stl. High Pressure Tubing for CNG	Bidder request to kindly Jindal Make Tubing in the approved Vendor List same has been already approved in CGD INDUSRTY With Proven Track Record.	Tender Conditions Prevail
27	Bidder shall provide liquid filled DP Gauge across all filters for observing the pressure drop in filter.	Bidder Recommend Dispenser Supply w/o DP Gauge as there is no additional technical functionality provided by the DP Gauge just only confirming Filter Element Status .Additionaly it will increase Maintenance cost and Leakage Point.During Monthly Maintenance it is general practitse to check filter Element Status.	Ok Noted
28	Solenoid Valve	Bidder request to kindly include Seitz and Asco (Emerson Make Solenoid Valve in the approved Vendor List) same has already been approved by CGD INDUSTRY.	Ok Noted, PESO Approval required.
29	Main Filling Hose & Flexible Hose -1 Feet	Bidder request to kindly include ZEC Make Hoses in the approved Vendor List as ZEC Make hoses is widely proven and tested and already apporved in the CGD INDUSTRY.	Tender Conditions Prevail
30	All instruments (such as mass Flow meter, pressure transmitter/switch etc.) power supply shall be of 24 VDC	Bidder Request to kindly include Power supply for Mass Flow Meter and Solenoid Valve -230 VAC as designed is already approved by PESO.	OK Noted
31	Hi-Mast shall be of appropriate height and shall allow free movement of flexible hose, prevent strain on the fill hose connection and avoid touching of ground.	Bidder Request to kindly High Body Frame Design as this type of design provide easy maintenance during Service and have ample space which make its designed ergonomically and already accepted by CGD Industry.	OK Noted



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32	Overfill protection should be through electronically programmed hose to terminate the fill after fill pressure of 200 bar (g) has been achieved. Two number of pressure limiter (electronics transducer) (with adjustable value up to 250 Kg/cm ² g) and one number of mechanical pressure regulator and one number pressure relief valve as final safety to avoid overfilling.	Kindly note that there is no additional requirement for Pressure Regulator in addition with Two Number of Pressure Transmitter for each hose to terminate the refuelling of Gas at 200 Bar Pressure.	OK Noted
33	Copy of certificate from a reputed inspection agency such as CEIL/ Lloyds/ BV/ DNV/ TUV/ ABS/ Moody/ SGS/GLI/ Velosi/ FCRI/ DVGW or equivalent stating that the proposed workshop facility has the capability for fabrication, assembly, & testing of the Quoted natural gas dispensers complying the specifications. The said certificate shall be valid as on the bid due date.	Bidder request to Kindly include TPI M/s Edlipse which is duly approved by PNGRB .	OK Noted, PESO / Certificated Required.

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.