



**ASSAM  
GAS COMPANY LTD**  
A GOVERNMENT OF ASSAM UNDERTAKING

NO: C&P/TURBINE METERS/2025-26/4

DATE: 03.06.2025

**CORRIGENDUM**

Tender ID no: 2025\_ICD\_44384\_1

Tender Document No: C&P/TURBINE METERS/2025-26/01 Dtd.20.05.2025

Tender title: SUPPLY OF G160 & G250 Turbine meters.

**CORRIGENDUM:**

The following corrigendums are added to the existing tender.

All other terms and conditions of the bid document shall remain same as in the original tender.

  
Sr.Manager(C&P)-HoD

For Managing Director  
Sr. Manager (C&P) HoD  
Assam Gas Company Ltd.  
Duliajan

Sr. No.	Sections	Page No.	Clause No.	Description	Bidder's query	AGCL's Reply
1	Tender Document, Invitation for e-Bid	5 of 63	EMD Exemption	Exemption from payment of Tender Fee: MSE Units (Manufacturers/ Service Providers only and not their dealers/distributors) who are already registered with District Industry Centers or Khadi & Village Industries Commission; or Khadi & Village Industries Board or Coir Board or National Small Industries Corporation;	We request M/s. AGCL to provide EMD exemption for MSE (Authorized Distributor/Dealers). We will provide notarized copy of NSIC and MSME certificate, please accept & confirm	EMD Exemption applies to MSE (Authorised distributors/dealers) of the tendered item category.
2	Tender Document, Invitation for e-Bid	5 of 63	Performance security	Performance security @ 5% of total order value is applicable against this contract.	We understand that bidder need to submit performance security @ 5% of basic total order value (excluding GST). Please confirm	PBG shall be inclusive of GST
3	Tender Document, Invitation for e-Bid	5 of 63	Delivery	Delivery schedule: The ordered materials are to be delivered within 4 (Four) months from the date of receipt of PO by email.	We request M/s. AGCL to accept delivery period as per 20 weeks from the date of receipt of PO. Please confirm	Accepted
4	Tender Document, Annexure-B, Scope of supply & Special conditions of contract (SCC)	42 of 63	Clause no. 7.0	PAYMENT: After delivery of ordered materials & acceptance of the same, payment shall be released within 45 (Forty Five) days subject to submission of invoice in triplicate along with all relevant documents as per the NIT & the PO.	We request M/s AGCL to accept Payment terms as per 100% within 15 (Fifteen) days subject to submission of invoice in triplicate along with all relevant documents. Please confirm	Tender condition shall prevail.
5	Tender Document, Annexure-B, Scope of supply & Special conditions of contract (SCC)	38 of 63	Sr. no. 23	Approvals : OIML,CE,MID ,PTB,ATEX,W&M certificate for the product offered and the manufacturing location conforming to EN12261	We understand that turbine meter shall have type test approval as per EN12261 and certificate for the same must be furnished as per legal & W & M guidelines. Please confirm	Accepted
6	Tender Document, Annexure-B, Scope of supply & Special conditions of contract (SCC)	38 of 63	Sr. no. 25	Intrinsically safe: Yes, Ex II 1/2 G Ex Ia IIC T5	We understand that certificate from international statutory body, i.e. ATEX for intrinsically safe is acceptable. Please confirm.	Accepted
7	Tender Document, Annexure-B, Scope of supply & Special conditions of contract (SCC)	39 of 63	Sr. no. 4	Inputs: Temperature Sensor: External 4-wire PT1000 sensor in accordance with IEC/EN60751 standard. The protection degree of the sensor must be IP67 protection degree. Its operating angle is (-)40 degCel to (+)70deg cel and accuracy of temperature measurement is +/-0.25 percent of measured value or better	We request M/s AGCL to accept operating range (-)30 deg C to (+)70 deg C and accuracy of temperature measurement is +/- 0.25 percent of measured value or better. Please confirm	Accepted
8	Tender Document, Annexure-C, Bid Evaluation Criteria	43 of 63	1.1 Experience	a. The Bidder should have designed, fabricated, integrated, tested and supplied at least 10 no. of Turbine flow Meter of G160 or G250 rating within the last seven (7) years reckoned from the bid submission date, relevant Purchase Order need to be submitted.	We understand that the Turbine meter must have been supplied with integral EVC as per tender scope of work and Single PO of 10 no. of Turbine meter (G160 or G250) and EVC of same make to be submitted for evaluation. Kindly confirm if our understanding is correct.	Bidders understanding is correct
9	Tender Document, Annexure-C, Bid Evaluation Criteria	44 of 63	(ii) IN CASE THE BIDDER IS AN AUTHORIZED DEALER / DISTRIBUTOR / AGENT	c) The bidder shall obtain authorization certificate from the OEM (in original on manufacturer's letter head) and submit along with the technical bid. This certificate should be valid at the time of bidding and should remain valid during the entire execution period of the order.	We understand that the authorisation certificate from OEM should be for turbine meter as well as EVC of same make. Kindly confirm if our understanding is correct.	Bidders understanding is correct
10	Tender Document, Annexure-C, Bid Evaluation Criteria	44 of 63	(ii) IN CASE THE BIDDER IS AN AUTHORIZED DEALER / DISTRIBUTOR / AGENT	c) The bidder shall obtain authorization certificate from the OEM (in original on manufacturer's letter head) and submit along with the technical bid. This certificate should be valid at the time of bidding and should remain valid during the entire execution period of the order.	We request Assam gas to please clarify whether single OEM can participate through multiple authorized dealer or channel partners for same make of TFM and/or EVC to increase number of bidders?	Tender condition shall prevail.

  
 28/01/2018  
 Sr. Manager (C&P) HoD  
 Assam Gas Company Ltd.  
 Duliajan



Sl. No.	Volume	Page No	Tender Specification	Bidder's Query	Reply
1	ANNEXURE-B SCOPE OF WORK:	37/63	The scope of supply covers design, engineering, manufacturing, testing, inspection, documentation, commissioning support at site (installation shall be done by Client under supervision of bidder), preparation for shipment and transportation of the Industrial Turbine Meters for Custody Transfer Application along with the integrated EVC (Electronic Volume Corrector)	<p>We would like to inform you that our Turbine Meters are manufactured as per European Standard EN12261, which is a globally recognized and widely accepted industry standard. As per this standard, the Electronic Volume Corrector (EVC) is not inbuilt in the meter. This configuration is followed by leading international suppliers and is backed by extensive global supply references.</p> <p>We confirm that the EVC will be supplied separately along with the Turbine Meter.</p> <p>In view of the above, we kindly request AGCL to accept this standard configuration. Kindly confirm acceptance.</p>	EVC and Turbine should be of same make. Different make is not acceptable.
	Technical Specification Turbine Gas Meter Point No. 2	37/63	Regulated operating pressure 0.0 Kg/cm2(g) to 5.0 Kg/cm2(g), as per ANSI 150	<p>We understand that Turbine Meter calibration is typically performed within a standard pressure range of 0-4 bar, in accordance with EN12261 (European Standard for Turbine Gas Meters). This calibration is conducted under atmospheric conditions and is internationally accepted for ensuring accuracy and repeatability in standard operating environments.</p> <p>Considering the global acceptance of this practice, we kindly request AGCL to accept the standard calibration range of 0-4 bar as per EN12261. Kindly confirm acceptance.</p>	Tender Condition shall Prevail
1	Technical Specification Turbine Gas Meter Point No. 5	37/63	Rangeability :- 1:30	<p>We would like to inform you that our Turbine Meters are designed with a rangeability of 1:20, which is fully compliant with EN12261 – the European standard for Turbine Gas Meters. This rangeability is globally accepted and widely adopted for industrial and utility metering applications. We have extensive international supply references with the same specification, confirming its reliability and industry approval.</p> <p>In view of the above, we kindly request AGCL to accept the 1:20 rangeability as compliant to the technical requirement. Kindly confirm acceptance.</p>	Tender Condition shall Prevail. Low rangeability is not accepted
2	Technical Specification Turbine Gas Meter Point No. 7	37/63	Body: Ductile iron/Carbon Steel compliant to PED 97/23/EC, Rotor: Aluminium Bearing and other wetted parts:SS316	<p>We would like to inform you that our Turbine Meter body is manufactured using steel ASTM A352 LCC, which are internationally recognized and widely accepted materials for high-pressure gas applications. These materials offer excellent mechanical strength, toughness, and corrosion resistance, and are commonly used in the gas industry worldwide.</p> <p>We kindly request AGCL to accept Turbine Meters with body material ASTM A352 LCC or S355J2. Kindly confirm acceptance.</p>	Accepted

  
 23/6/2015  
 Sr. Manager (C&P) HoD  
 Assam Gas Company Ltd.  
 Duliajan

3	Technical Specification Turbine Gas Meter Point No. 23	38/63	OIML,CE,MID ,PTB,ATEX,W&M certificate for the product offered and the manufacturing location conforming to EN12261	<p>We would like to confirm that our Turbine Meters are manufactured in accordance with European Standard EN12261. Furthermore, our Turbine Meters are certified under MID (Measuring Instruments Directive) and are also Weights &amp; Measures (W&amp;M) approved. These certifications are internationally accepted and demonstrate compliance with stringent metrological and quality standards.</p> <p>In view of the above, we kindly request AGCL to accept the same as compliant. Kindly confirm acceptance.</p>	Accepted
4	Technical Specification Turbine Gas Meter Point No. 24	38/63	Seven (07) point calibration at air on atmospheric pressure shall be conducted for all meters from an Independent laboratory having valid accreditation from NABL or equivalent.	<p>We understand that Turbine Meter calibration is typically performed within the standard pressure range of 0-4 bar, as per EN12261 (European Standard). This calibration is conducted under atmospheric conditions and ensures optimal accuracy and performance for most industrial and utility applications. This practice is globally accepted by metrology authorities and widely implemented across international markets.</p> <p>We kindly request AGCL to accept this standard calibration range as per EN12261. Kindly confirm acceptance.</p>	Tender Condition shall Prevail
5	Technical Specification Turbine Gas Meter Point No. 25	38/63	Intrinsically Safe : YES, Ex II 1/2 G Ex Ia IIC T5	<p>We would like to confirm that our Turbine Meters are ATEX certified with marking: Ex II 2G Ex h IIB T6..T3 Gb. Please find the attached ATEX certificate for your reference.</p> <p>We kindly request AGCL to confirm acceptance of this certification for hazardous area compliance.</p>	Tender Condition shall Prevail
6	ANNEXURE-C 1.0 TECHNICAL EVALUATION CRITERIA:	43/63	<p>a) The Bidder should have designed, fabricated, integrated, tested and supplied at least 10 no. of Turbine flow Meter of G160 or G250 rating within the last seven (7) years reckoned from the bid submission date, relevant Purchase Order need to be submitted.</p> <p>b) The Supplied Turbine Flow Meter shall have a satisfactory performance of minimum 2 Years from the Bid Due Date.</p>	<p>We would like to inform you that our company was incorporated on 25th October 2021 and has not yet supplied Turbine Meters within India. However, our Parent Company, has an extensive global track record of successfully supplying Turbine Gas Meters across various international markets.</p> <p>It is an accepted industry practice that subsidiaries or new entities leverage the technical and commercial credentials of their well-established parent companies, especially when the parent company has proven expertise and references.</p> <p>Therefore, we kindly request AGCL to accept the past supply records and references of parent company in support of our bid.</p> <p>This will ensure fairness and enable participation based on the true capability and experience of the group. Kindly confirm acceptance.</p>	Not Accepted

  
 03/01/2025  
 Sr. Manager (C&P) HoD  
 Assam Gas Company Ltd.  
 Duliajan