



बामर लॉरी एण्ड कं. लिमिटेड
Balmer Lawrie & Co. Ltd.

REFINERY & OILFIELD SERVICES
21, Netaji Subhas Road
Kolkata 700 001

TENDER DOCUMENT

FOR

SUPPLY OF LOWER EXPLOSIVE LEVEL CUM OXYGEN METERS

Tender No.: ROFS/CAPEX/20-21/ENQ/06

Dated: 09.09.2020

Tender Due date & Time: 29.09.2020, 16:00 Hrs

PART-I (Un-Priced)

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**CHECK LIST FOR SUBMISSION OF TENDER
(TO BE SUBMITTED WITH UN-PRICED PART)**

Tenderers are requested to fill up this Check List and attach supporting documentary evidence.

Sl No.	Submission of Document	Bidder's Confirmation/Submission (Yes / No)
1	Earnest Money Deposit	
2	90 days validity of the offer confirmation	
3	Copy of Work Order or commissioning report/ Completion Certificates for similar supplies as per Pre-qualification Criteria	
4	Authorization Letter from OEM for dealers	
5	PAN	
6	GSTIN Registration	
7	Valid MSE Registration certificate as per NIT	
8	In case of SC/ST or woman entrepreneur, please provide details as per tender	
9	Price Schedule in Un-priced Bid duly blanked out and signed	
10	Tender Document (along with addendum if any) duly signed and stamped on all pages	
11	Price quoted strictly as per Tender price schedule	
12	Payment Terms in compliance to tender requirement	
13	Delivery Period in compliance to tender requirement	
14	LD clause in compliance to tender requirement	
15	Warranties and Guarantee in compliance to tender requirement	
16	All others Technical & Commercial Terms & Conditions shall remain unaltered as per Tender document	



**Balmer Lawrie & Co. Ltd.
Refinery & Oilfield Services
NOTICE INVITING TENDER**

Tender No. : ROFS/CAPEX/20-21/ENQ/06
Date : 09/09/2020
Due Date & Time : 29/09/2020, 16:00 Hrs
Date & Time of Opening : 29/09/2020, 16:30 Hrs

BALMER LAWRIE & CO. LTD. (BL) invites online offers from experience & resourceful Suppliers/vendors (OEMs or their authorised dealers) for supply of **Six (6) nos. of Lower Explosive Level (LEL) cum Oxygen Meters** which have to be used for oil tanks.

1.0 SCOPE OF WORK

The scope of supply covers supply of **Six (6) nos. of Lower Explosive Level (LEL) cum Oxygen Meters** of approved make as defined in Technical Specification. All the LEL cum OXYGEN Meters should be delivered in a properly packed condition suitable for transportation by road.

2.0 PRE-QUALIFICATION (PQ) CRITERIA

The prospective tenderers shall fulfil the pre-qualification criteria and submit following documents in support of the same:

- a) Order copy or completion certificate/commissioning certificate for supply of 6 nos of LEL cum Oxygen Meters during the last 7 years.
- b) GST Registration Certificate
- c) PAN
- d) In case of authorized dealer, the tenderer shall submit valid authorization letter/certificate from the manufacturer

3.0 DELIVERY PERIOD

Time is the essence of the contract. LEL cum Oxygen Meters Sets shall be delivered within **10 (Ten) weeks (Ex-Works basis)** from the date of Letter of Intent (LOI)/ Purchase Order (PO) whichever is earlier.

4.0 TENDER DOCUMENTS

Tender Documents comprise two parts viz. Part-I (Un-priced) and Part-II (Priced). The Un-priced Part consists of Notice Inviting Tender, Instruction to Bidders, Technical Specifications, Data Sheets and other formats. The Priced Part consists of Price Schedule.

5.0 VALIDITY OF OFFER

Tenderers shall keep their offer valid for a period of **90 (ninety) days** from the due date of this tender. Validity may be extended, if so advised by BL.

6.0 SECURITY DEPOSIT

The tenderer, with whom the contract is decided to be entered into and intimation is so given will have to make a Security Deposit @ 2.5% of the basic Order value in the form of Demand Draft drawn in favour of Balmer Lawrie & Co. Ltd. payable at Kolkata or Bank Guarantee valid till completion of supply executed by any Scheduled bank within 15 days from the date of intimation of acceptance of their tender, failing which Balmer Lawrie & Co. Ltd. reserves the right to cancel the Order. Security Deposit shall be released after completion of the supply.

7.0 BASIS OF EVALAUTION

Bidders will be selected through evaluation of their Unpriced Bids based on fulfillment of pre-qualification criteria i.e. submission of all required PQ documents and other required documents as per the instructions contained in the tender document. Price Bids will be opened only for the bidders whose Unpriced Bids (Part-I) are found to be acceptable. The tenderer shall fill the rates & amounts both in words and figures. In case of any discrepancy, the amount quoted in words shall be taken as correct. L1 Bidder will be determined based on total amount comprising basic amounts + Packing & Forwarding. Freight charges will be reimbursed at actual since delivery addresses which may be at multiple-locations will be intimated after readiness of materials.

8.0 SPLIT ORDER

This is NO-SPLIT Type Tender.

9.0 FORCE MAJEURE

Any delay in or failure of the performance of either part hereto shall not constitute default hereunder or give rise to any claims for damage, if any, to the extent such delays failure of performance is caused by occurrences such as Acts of God or an enemy, expropriation or confiscation of facilities by Government authorities, acts of war, rebellion, sabotage or fires, floods, explosions, riots, or strikes. The Vendor shall keep records of the circumstances referred to above and bring these to the notice of the Engineer-In-Charge in writing immediately on such occurrences. The amount of time, if any, lost on any of these counts shall not be counted for the delivery period. On decision of BL/Owner arrived at after consultation with the Vendor, shall be final and binding. Such a determined period of time be extended by the Owner to enable the Vendor to deliver the items within such extended period of time.

If Vendor is prevented or delayed from the performing any of its obligations under this agreement by Force Majeure, then Vendor shall notify Owner the circumstances constituting the Force Majeure and the obligations performance of which is thereby delayed or prevented, within seven days of the occurrence of the event.

10.0 ARBITRATION

Any dispute or difference arising under this Contract shall be referred under jurisdiction of Kolkata to a sole arbitrator to be appointed by the Chairman & Managing Director, Balmer Lawrie & Co. Ltd. and the provisions of Arbitration Act, 1996 including any statutory modifications or enactment thereof shall apply to the Arbitration proceedings. The fees of

the arbitrator, if any, shall be shared equally by both the parties. The award shall be a speaking award stating reason therefor and is final & binding on the parties. The proceeding shall be conducted in English language and courts at Kolkata will have exclusive jurisdiction to settle any dispute arising out of this contract.

11.0 JURISDICTION

Notwithstanding anything contained in any other law, the courts in the city of Kolkata along shall have jurisdiction in respect of all or anything arising under this agreement and any award or awards made by the sole arbitrator

12.0 TERMINATION OF CONTRACT

In case of violation/breach of any agreed terms and conditions of contract and persistently failure/negligence to observe and perform all or any of the acts, deeds, matters or things to be observed and performed by the Supplier requiring the Owner to observe or perform the same, BL may cancel/terminate this contract . In such case, the EMD and/or Security Deposit of the Supplier will be forfeited.

13.0 RIGHT OF ACCEPTANCE/REJECTION

Mere issue of tender document, participation in e-procurement portal and submission of bids does not necessarily qualify for consideration of bids. Conditional offer or offer with deviations will not be accepted. M/s Balmer Lawrie & Co. Ltd. reserve the right to accept or reject any tender either in part or in full without assigning any reason whatsoever.

14.0 NON-CONFORMANCE

Tenders not conforming to the above mentioned requirements are liable to be rejected.

15.0 TENDER CONDITIONS FOR BENEFITS / PREFERENCE FOR MICRO & SMALL ENTERPRISES (MSES)

- 15.1 As Per Public procurement Policy for Micro & Small Enterprises (MSEs) Order, 2012 issued vide Gazette Notification dated 23.03.2012 by Ministry of Micro, Small and Medium Enterprises of Govt. of India, MSEs must be registered with any of the following in order to avail the benefits/preference available vide Public Procurement Policy MSEs Order,2012
- a. District Industries Centers (DIC)
 - b. Khadi and Village Industries Commission (KVIC)
 - c. Khadi and Village industries Board and Coir Board
 - e. National Small Industries Corporation (NSIC)
 - f. Directorate of Handicraft and Handloom
 - g. Any other body specified by Ministry of MSME
- 15.2 MSEs participating in the tender must submit the certificate of registration with any one of the above agencies indicating the details of the particular tendered item along with their bid.
- 15.3 The registration certificate issued from any one of the above agencies must be valid as on close date of the tender. The successful bidder should ensure that the same is valid till the

end of the contract period.

- 15.4. The MSEs who have applied for registration or renewal of registration with any of the above agencies/bodies, but have not obtained the valid certificate as on close date of the tender, are not eligible for exemption/preference.
- 15.5. Price Preference - Subject to meeting terms and conditions stated in the tender document including but not limiting to prequalification criteria, 25% of the total quantity of the tender is earmarked for MSEs registered with above mentioned agencies/bodies for the tendered item. Where the tendered quantity can be split, MSEs quoting a price within a price band of L1+15% shall be allowed to supply 25% of total tendered quantity provided they match L1 price. In case the tendered quantity cannot be Split, MSE shall be allowed to supply total tendered quantity provided their quoted price is within a price band of L1+15% and they match the L1 price. In case of more than one such MSEs are in the price band of L1+15% and matches the L1 price, the supply may be shared proportionately.

For Further clarity in this regard a table is furnished below:

Type of Tender	Price Quoted by MSE	How to Finalize the Tender
Can be split	L1	Full Order on MSE
Can be split	Not L1 but within L1+15%	25% order on MSE subject to matching L1 price
Cannot be split	L1	Full Order on MSE
Cannot be split	Not L1 but within L1+15%	Full Order on MSE subject to matching

- 15.6 Out of the 25% target of annual procurement from micro and small enterprises, 4% has been earmarked for procurement from MSEs owned by SC or ST entrepreneurs and 3% from within 25% has been earmarked from supply from the MSEs owned by Woman entrepreneurs. Provided that, in event of failure of such MSEs to participate in tender process or meet tender requirement and L-1 price, 4%/ 3% sub-target for procurement earmarked for MSEs owned by SC or ST entrepreneurs and woman entrepreneurs respectively shall be met from other MSEs.
- 15.7 To qualify for entitlement as SC/ST owned MSE, the SC/ST certificate issued by District Authority must be submitted by the bidder in addition to certificate of registration with any one of the agencies mentioned in paragraph (I) above. The bidder shall be responsible to furnish necessary documentary evidence for enabling BL to ascertain that the MSE is owned by SC/ST. MSE owned by SC/ST is defined as:
- In case of proprietary MSE, proprietor (s) shall be SC/ST
 - In case of partnership MSE, The SC/ST partners shall be holding at least 51% shares in the enterprise.
 - In case of Private Limited Companies, at least 51% share shall be held by SC/ST promoters.
- 15.8 To avail the price preference in this tender, the bidder has to submit MSE certificate issued for goods/services involved in tender.

16.0 TENDER CONDITIONS FOR BENEFITS / PREFERENCE UNDER 'MAKE IN INDIA'

Purchase preference shall be given to 'Make in India' as per followings for subject tender

1. This is a non – divisible tender and 'Class I local supplier' shall get purchase preference over 'Class – II local supplier' as well as 'Non-local supplier', as per following procedure –
 - a. Definitions
 - i. **'Class I local supplier'** means a supplier or service provider, whose goods, services or works offered for procurement, has local content equal or more than 50% as defined below (iv)
 - ii. **'Class II local supplier'** means a supplier or service provider, whose goods, services or works offered for procurement has local content 20% but less than 50% as defined below (iv)
 - iii. **'Non-local supplier'** means a supplier or service provider, whose goods, services or works offered for procurement has local content less than or equal to 20% as defined in 'iv'
 - iv. **'Local content'** means the amount of value added in India which shall, be the total value of item procured minus the value of imported content (including all custom duties) in the item as a proportion of the total value in percent
2. The margin of purchase preference shall be 20%
3. Purchase preference shall be as per following procedure –
 - a. Among all qualified bids, the lowest bid will be termed L1. If L1 is 'Class-I local supplier', the contract will be awarded to L1
 - b. If L1 is not 'Class I local supplier', the lowest bidder among the 'Class I local supplier' will be invited to match the L1 price subject to Class I local supplier's price falling within the margin of purchase preference, and the contract shall be awarded to such 'Class I local supplier' subject to matching the L1 price
 - c. In case such lowest eligible 'Class I local supplier' fails to match the L1 price, the 'Class I local supplier' with the next higher bid within the margin of purchase preference shall be invited to match the L1 price and so on and contract shall be awarded accordingly. In case none of the 'Class I local supplier' within the margin of purchase preference matches the L1 price, the contract may be awarded to the L1 bidder
4. Bidder to indicate followings for evaluation purpose –

Description	Bidder to Mention
Category of Bidder	
Country of Origin of Product / Location of Manufacturing facility	
% of Local content (Only % shall be mentioned, however breakup shall be provided after opening of price bid for verification), if % of local content not proven, BL will have right to reject the bid, for further details please refer order no P-45021/2/2017-PP(BE-II) issued by the Government of India	

17.0 CONFLICT OF INTEREST

The bids of any tenderer may be rejected if a conflict of interest between the bidder and the company is detected at any stage.

18.0 PAYMENT TERMS

- i) **90% of the basic order** value along with full taxes shall be paid after receipt of LEL cum Oxygen Meters in good conditions and submission of bill/invoice along with relevant test certificates and guarantee certificates.
- ii) **10% of the basic order** value shall be paid against submission of PBG (Performance Bank Guarantee) of equivalent amount valid with validity of 18 months from the date of supply. PBG shall be submitted after completion of delivery.

19.0 TERMS OF DELIEVERY

Freight charges shall not be quoted by the bidder. Delivery location will be decided before dispatch. The Supplier shall arrange for the transit insurance and transportation, cost of which will be reimbursed at actuals separately upon submission of documentary evidence

20.0 WARRANTIES & GUARANTEES

Vendor shall guarantee BL and their authorized representative against any and all defects in manufacturing, workmanship, materials and performance for a period of eighteen (18) months from the date of supply or warranty/Guarantee issued by the manufacturer of LEL cum Oxygen Meter whichever is higher. Should any defect develop during the guarantee/warranty period, it shall be remedied promptly free of charge by the Vendor and all expenses for transportation of goods necessitated for such repairs or replacement shall be borne by the vendor.

21.0 INSPECTION & TESTING

All materials and components will be subject to inspection by BL/authorised representatives of BL as per the relevant codes, standards and specification. All arrangement & costs, if any, for conduction tests during inspection at vendor's works will be deemed to be included in the quoted prices.

It shall be the option of BL/ authorised representative to allow the Vendor to replace the rejected goods or to cancel the Order for the goods rejected. All costs for carrying out inspection including that required for making arrangements for the same shall be borne by the Supplier.

22.0 LIQUIDATED DAMAGES

A reduction @**0.5% of the basic order** value per week or part thereof subject to a maximum of **5% of the basic order** value will be applicable for delay in delivery period.

23.0 TAXES & DUTIES

GST shall be mentioned separately as per price schedule. Any taxes and duties other than GST shall be included in the basic rate. **Prices should be firm** till completion of the job and no escalation for whatsoever reason shall be granted. **Our GST Registration No. 19AABC0984E1ZS for the state of West Bengal.**

25.0 TYPE OF BID

Bidder should submit offer on Two-part (Un-priced & Priced)basis through on-line in Balmer Lawrie's e-procurement portal. Hardcopy of Unpriced-bid shall be submitted to Balmer Lawrie's office as mentioned later. A blank copy of price schedule should be submitted along with the un-priced bid.

For further clarification on tender document, please contact Sri Samir Biswas, Manager (Commercial), Phone no +9133 2222 5706, Fax no. : + 91-33 2222 5333, E-Mail : biswas.s@balmerlawrie.com.

Yours faithfully,
for, **BALMER LAWRIE & CO. LTD.**

(A Bandyopadhyay)
Head (ROFS)



**Balmer Lawrie & Co. Ltd.
Refinery & Oilfield Services**

INSTRUCTIONS TO BIDDER REGARDING BID SUBMISSION

1.0 PROCEDURE FOR BID SUBMISSION

The Tender Document comprises of two Bids viz Unpriced Part – I and Priced Part – II. The submission of offer can only be made through e-bidding as per following guidelines :

1.1 BID SUBMISSION

The bidders shall submit their response through bid submission to the tender on e-Procurement platform at <https://balmerlawrie.eproc.in> by following the procedures given below. The bidder would be required to register on the e-procurement market place <https://balmerlawrie.eproc.in> and submit their bids on line. The bidders shall submit their offers comprising the Tender Document (Part-I), duly filled up (wherever required), stamped and signed along with all pre-qualification documents, EMD. The bidders shall download the tender document, upload the same along with scanned copies of all the relevant certificates, documents etc., duly filled in, stamped and signed, in support of their eligibility criteria/NIT in the e-Procurement web site. However, bulky documents which could not be uploaded may be sent along with Unpriced Bid (Part-I) of the Tender Document, duly stamped and signed to the Tender Inviting Authority before date of tender opening along with the bank draft towards EMD amount (unless otherwise MSME). A copy of Priced Bid **without rate and amount** but with percentage of taxes and duties should be submitted along with Unpriced Bid. **Priced Bid, as displayed in the site, should be downloaded, filled up the rates, amount and uploaded to Balmer Lawrie e-procurement site under 'Uploading Priced Bid' link in 'Bid common Form'. Total Contract Price with GST shall be entered as 'Project Contract Total' while uploading price bid.**

1.1.1 Registration with e Procurement platform

For registration and online bid submission tenderer may contact the following officials at the HELP DESK of M/s C1 India on browsing to the website <https://balmerlawrie.eproc.in> during business hours (10:00 a.m. to 06:30 p.m.) from Monday to Friday (Excluding holidays of the Company):

Mr TirthaDas (Kolkata)	tirtha.das@c1india.com	+91-9163254290	MON – FRI
Mr Artha Ghosh (Kolkata)	partha.ghosh@c1india.com	+91-8811093299	MON – FRI
Mr CH. Mani Sankar (Chennai)	chikkavarapu.manisankar@c1india.com	+91-8939284159	MON – SAT
Ms Ujwala Shimpi (Mumbai)	ujwala.shimpi@c1india.com	+91-22-66865608	MON – FRI
Helpdesk Support (Kolkata)		+91-8017272644	MON – SAT
Escalation Level 1			
Mr.Tuhin Ghosh	tuhin.ghosh@c1india.com	+91-8981165071	

1.1.2 Digital Certificate authentication

The bidder shall authenticate the bid with his Digital Certificate for submitting the bid electronically on e-Procurement platform and the bids not authenticated by digital certificate of the bidder will not be accepted on the e-Procurement platform.

All the bidders who do not have Digital Certificates need to obtain Digital Certificate. They may contact Help Desk of C1 India Pvt. Ltd.

1.1.3 Submission of Hard copies

All the documents shall be submitted on line.

1.1.4 Corrigendum to tender

The bidder has to keep track of any changes by viewing the addendum/ Corrigendum's issued by the Tender Inviting Authority on time-to- time basis in the e-Procurement platform. The Company calling for tenders shall not be responsible for any claims/problems arising out of this.

1.1.5 Bid Submission Acknowledgment

The user should complete all the processes and steps required for bid submission. The successful bid submission can be ascertained once acknowledgment is given by the system through bid submission number after completing all the processes and steps. Tender Inviting Authority and C1 India Pvt. Ltd. will not be responsible for incomplete bid submission by users. Users may also note that the incomplete bids will not be saved by the system and are not available for the Tender Inviting Authority for processing.

Before uploading scanned documents, the bidders shall sign on all the statements, documents, certificates uploaded by him, owning responsibility for their correctness/authenticity.

1.1.6 Disclaimer Clause

The Company (Balmer Lawrie & Co. Ltd.) nor the service provider (C1 India Pvt. Ltd.) is responsible for any failure of submission of bids due to failure of Internet or other connectivity problems or reasons thereof.

Fax/e-mail offers shall not be accepted. The company will not accept any responsibility for any delay in receipt or non-receipt of bidding document sent by post. Offers not conforming to the above mentioned requirements are liable to be rejected.

TECHNICAL SPECIFICATION

SI No.	Description & Specification of LEL cum Oxygen Meter	Compliance (Yes/No)
1.	General	
	i. Make: Honeywell/Teledyne/Applied Techno Systems/Blackline Safety/ Approved Equivalent only. Make and model is to be mentioned in the offer.	Make: Model:
	ii. The LEL Gas cum Oxygen Meter with in-built pump shall be of portable, hand held, low weight type. The equipment must be small in size, easy to carry and compact with high visibility and impact resistant. The enclosure of the instrument shall be non-corrosive high strength, which prevents spark generation. Light in weight, not more than 600 grams with battery.	
	iii. The LEL Gas cum Oxygen meter having in built pump should be supplied with LEL and oxygen sensor duly calibrated along with calibration certificate.	
	iv. Information brochure / literature of the LEL Gas cum Oxygen Meter to be provided along with the offer.	
2.	User Interface	
	i. The instrument shall have provision for illuminated liquid crystal display / LED Light integral part of the instrument with back light is automatic with alarms & for viewing in dark.	
	ii. The instrument shall give the display for battery back - up, alarm for low-battery, readings and status of all monitoring parameters, % LEL High and Low values of combustible gas,% of O ₂ ,date, time etc.	
	iii. The LEL Gas cum Oxygen Meter shall have option for using English Language in display.	
	iv. Keypad / Switches: One or more button operation must for activate the meter, run the self-test, display alarm set points, display peak value and clears them, calibrate & zero test.	
3.	Sensors	
	i. Meter shall be Catalytic combustion type.	
	ii. Plug-in sensor for easy and quick maintenance.	
	iii. LEL & Oxygen Sensor must be over-range protected.	
	iv. Meter shall be calibrated on Methane gas (CH ₄).	
4.	Measurement range	
	i. The LEL CUM OXYGEN Meter shall be capable of the following minimum measurement a) Combustible Gases: 0% to 100% of LEL with a resolution of 1% of LEL & 0 - 5% V/V with a resolution of 0.1%. b) O ₂ : 0 - 25% V/V with a resolution of 0.1%. c) Response time: Maximum 30 secs with catalytic type / electro-chemical detector.	

	ii. Accuracy: a) Combustible (\pm) 2% LEL for 0-50% LEL & (\pm) 3% LEL for 50-100% LEL	
5.	ALARM	
	i. Minimum 90 dB audible alarm at a distance of 1 Feet.	
	ii. Visual alarms shall consist bright flashing LED.	
	iii. Distinguished High level and Low level alarms.	
	iv. Sensor failure audio or visual alarm.	
	v. Latching with manual override or automatic reset.	
	vi. Low battery audio or visual alarm.	
	vii. Pump / Flow fail audio or visual alarm.	
	viii. Over limit Alarm	
6.	External condition, Humidity and Temperature	
	i. The LEL CUM OXYGEN Meter shall capable of working in the 15% to 95% of Relative Humidity typical or more / wider range.	
	ii. The LEL CUM OXYGEN Meter shall capable of working in minimum temperature range -10 Degree Celsius to 50 Degree Celsius.	
	iii. Equipment must be IP65 Rating or higher.	
7.	Power Supply	
	i. The equipment should be provided with rechargeable Lithium ion or Nickel cadmium battery with battery charger working on 110 - 240 V AC supply.	
	ii. With full charge of the battery, the instrument shall have battery backup of at least 8 hours under non alarm condition with pump in on condition.	
	iii. Charger/Equipment shall have the facility to indicate the whether the equipment is charging or not. Charging Time \leq 6 Hours.	
8.	Sampling	
	i. Auto-Suction integral pump.	
	ii. Pump should be operated by the same battery of the main equipment or separate battery. However, complete instrument shall be compact and one unit only. Whole equipment shall be charged at a time in single cradle & charger.	
	iii. The remote sampling should be able to draw the sample from min 30 feet.	
	iv. Supply of sampling probe along with suitable tubing adapter.	
	v. Supply of minimum 30 feet length sampling tube to be provided with the instrument.	
	vi. The pump must contain replaceable filter to prevent the ingress of liquids and dust into the instrument.(optional)	
	vii. The filter must be easily accessible without disassembling the instrument. (optional)	
9.	Safety & Protection	
	1. LEL cum Oxygen meter shall be intrinsically safe and having type approval of ATEX/IECx/UL/CSA/CMRI for intrinsic safety. Compliance of the same should be furnished in datasheet along with offer, failing which offer shall be rejected.	
	2. Explosion Proof suitable for use in Class – I, Division – I, Groups – A, B, C, D.	

	3. Party has to provide the authorized Indian Distributor certificate from the parent company, in case the meter is imported.	
	4. Equipment and battery and sensors should be of the manufacturing lot not more than six months older from the date of supply.	
10.	Attachment & Accessories	
	i. The instrument shall be provided with a separate rugged carry case of IP65 or higher (water and dust or equivalent). Protective carry case should withstand High Impact.	
	ii. Rechargeable battery along with battery charger.	
	iii. Instruction manual/Training CD.	
	iv. Data Logging Kit, Leads and PC software.	
	v. One spare filter shall with each instrument. (optional)	
11.	Calibration	
	i. Calibration must be fully automatic with Auto Zero & Auto Span functions, Self Check and Auto Diagnostics facilities.	
	ii. Initially the instrument to be supplied with calibration at the cost of the supplier. Calibration certificate from NABL accredited Laboratory/Factory Calibration is to be provided along with the supply. Calibration certificate of standard / calibration gas used with traceability to National / International standards shall also be provided along with the supply.	
12.	Data Logging:	
	i. Instrument should have all events & occurrences recoding facility.	
	ii. Should have inbuilt data storage facility.	
	iii. Data must be compatible for download.	
13.	Guarantee / Warrantee:	
	i. The instrument has to be provided with Guarantee/Warrantee for the complete equipment including Sensors & Battery for a period of 18 months or warranty/Guarantee issued by the manufacturer of LEL CUM OXYGEN Meter whichever is higher from the date of receipt.	
	ii. Guarantee/Warrantee Certificate to be provided along with the supply.	

ATTACHMENT-I**To**

Balmer Lawrie & Co. Ltd.
Refinery & Oilfield Services
21, Netaji Subhas Road
Kolkata – 700 001

BG No. : _____
DATED : _____
VALID UPTO : _____

This deed of Guarantee made this ____ day of ____ 20__ by the _____ a Bank registered under the _____ and having its registered office at _____ and wherever the context so requires includes its successors and assigns (hereinafter called 'The Surety') in favour of Balmer Lawrie & Co. Ltd. a Company registered under Indian Companies Act and having its registered office at 21, Netaji Subhas Road, Kolkata 700001 and wherever the context so requires include its successors and assign (hereinafter called the Company).

Whereas

1. The Company has placed a Purchase Order No. _____ dated _____ (hereinafter referred to as the Order) on M/s. _____ a Company registered under Indian Companies Act 1956 having its registered office at _____ and whereas the context so require includes its successors and assigns (hereinafter called or referred to as the Supplier).
2. Under the terms of the order, the supplier is required to furnish the Company at his own cost a Bank Guarantee for an amount of Rs. _____ (Rupees _____ only) being the amount equivalent to ____% of the total value of the order for fulfilling the contract.
3. The Surety at the request of the Supplier, agreed to issue Bank Guarantee in terms of the said order on behalf of the Supplier and the Company has agreed to accept the same. It is hereby stipulated and agreed that the Supplier shall repair or replace free of cost equipment, machinery, its parts and components found defective on account of Workmanship or defective material or inferior manufacturer, as mentioned in Warranty & Guarantee clause of the order for a period of 12 months from the date of last delivery or 18 months from the date of commissioning.
4. The Surety binds himself to pay to the extent of Rs. _____ in case of failure on the part of the Supplier to perform this guarantee provided the Company inform the Surety in writing to this effect.
5. Notwithstanding anything contained hereinafter the liability of the Surety in respect of this guarantee is restricted to Rs. _____ being ____ % value of the order.
6. The Surety shall not be discharged or released from this guarantee by any arrangement between the Company and the Supplier with or without consent of the Surety or by any alteration in the obligation of the parties or by any indulgence, forbearance whether as to payment time performance or otherwise.
7. Notwithstanding anything contained hereunder, our liability under this Guarantee shall be restricted to Rs. _____ and the guarantee shall remain in force upto _____ 20__ unless a claim is lodged under this Guarantee within three months from the date of expiry of Bank Guarantee, your rights under the Guarantee shall be forfeited and we shall be relieved and discharged from all liabilities thereunder.

In witness whereof the said Surety subscribed and set its name and seal here onto ____ the day of 20____.

Place : _____
Date : _____

ATTACHMENT - II

VENDOR'S INFORMATION

<u>Sl no.</u>	<u>Description</u>	<u>To be filled in by the Tenderer</u>
1	Name1 (max. 35 char.)	
2	Name2 (max. 40 char.)	
3	Street/House No. (max. 50 char.)	
4	Street1 (max. 40 char.)	
5	Street2 (max. 40 char.)	
6	PIN Code (Postal Index No. e.g. "700001") (max. 6 char.)	
7	City/Place (e.g. "Kolkata" or "Dehradun") (max. 40 char.) or as the name of the city	
8	Country ("India" or "England" or as the name of country be)	
9	State (Name the state from where the office of Vendor/Supplier operates)	
10	First Tel. No. (With STD Code): (e.g. 033-22225280 or 022-66552814) (max. 30 char.)	
11	First Fax No. (with STD Code)	
12	Contact Person	
13	First Mobile No.	
14	E-mail Address) (max. 40 char.)	
15	PAN No. :	
16	GSTIN Registration No. :	
17	GSP Name (GST Suvidha Provider)	
18	Bank Name (max. 60 char.)	
19	Street (max. 35 char.)	
20	City (max. 35 char.)	
21	Branch (max. 40 char.)	
22	IFSC Code	
23	MICR Code	
24	Account No.	
25	Type of Account (Current, Savings, etc.)	

Seal and Signature of the Vendor