

**Boiler Auxiliary Plant , Bharat Heavy Electricals  
Limited , Ranipet Tamilnadu- 632406**

**Purchase Department**

**Enquiry No : BAP/PUR/UTY/LOX /19 dt. 01.12.2015**

**Item : Industrial Oxygen Gas in Cylinders.**

**Contents:**

**Annexure-**

(a) Technical Specifications.

**Annexure-B**

- (a) General terms and conditions of enquiry
- (b) Pre Qualifying Requirement for Vendors Supplying Gas
- (c) Reverse Auction terms and conditions
- (d) MSME status
- (e) Special Terms and Conditions
- (f) Standard Terms and Conditions
- (g) Supplier Registration Forms

**Annexure-C**

(a) Commercial Terms and Conditions

**Contact Details**

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## **Annexure A**

### **NOTICE INVITING TENDER**

**Ref: BAP/PUR/UTY/LOX /19 dt. 01.12.2015**

#### **Technical Requirement for Vendors Supplying**

(a) **Liquid Oxygen Gas (LOX) as per IS 309**

(b) Sealed Bids (Two Part Basis) are invited from prospective suppliers for supply of Liquid Oxygen Gas as per IS 309 Scope, Specification, Standards and Quantities as listed below.

Sl No	Material Code	Description	Requirement (Approx)
<b>1</b>	<b>IM1850102900</b>	<b>Liquid Oxygen Gas as per IS 309</b> <b>(Rate Contract for One year)</b>	<b>160000.00</b> <b>Kg</b>

- **This is a Rate Contract for the period of one year.**

#### **Liquid oxygen specification for the Indent No. D830 5 0009**

Supply of liquid oxygen ( LOX ) confirming to IS 309 ( Latest revision ) in supplier's tanker along with PDS , MSDS and T.C. confirming to it's specification for each supply. The liquid oxygen to be unloaded / transferred in to Lox tank of 13 KL located at BHEL /BAP / Ranipet-6. The specification of the filling joint of the tank is pipe size 42.2 OD X 2.77 TK, W.N.Flange ( large groove face ) 32 NB X 300#, Flange bore 36.66 mm. Supplier shall be suitably arrange the required end joint with gaskets or other suitable joint mating to LOX tank located in BHEL / BAP premises.

- **Guarantee**  
Lox supply be confirmed as per IS 309 latest with minimum purity of 99.5%
- **Measurement Criteria**  
The supply shall be in Kgs. Will be arrived from the weight difference between the incoming tanker and out going tanker. Payment will be made for actual Kgs unloaded in the LOX tank at BAP Ranipet.
- **Consumption**  
Approximate consumption per month is 13000 Kgs.
- **Delivery**  
Delivery shall be made in staggered manner as and when requested by BHEL with firm price with delivery period of Five working days from the date of purchase order. Delivery per load is as per request by BHEL, BAP, Ranipet. Minimum requirement per load is approximately 4000 Kgs. This may vary according to requirement. Supplier has to give their supply capacities per load in technical bid  
Details specifications, measurement criteria, delivery as per the annexure enclosed.

Initially the offer (both techno commercial & Price bid offers each in a separate sealed cover and both the covers , shall be kept in a common sealed cover) should be submitted before the tender submission schedule indicated in our tender. The technical offer will be opened first and the same will be evaluated. Once, the offer is technically accepted, the same will be valid for one year.

- If the offer does not meet the above technical specification, the same will be rejected.