

CPCBZOB/Lab/Tech-42/2015-16 / 1680-1687

4th January, 2016

To

List enclosed

Sub: Inviting sealed tenders for refilling helium gas and supply of newly refilled helium cylinder

Sealed quotations are invited from reputed agencies for refilling helium gas of purity 99.9999% in this office owned cylinder (capacity: 46.7 lit) and supply of new helium cylinder filled with helium gas of purity 99.9999%. The specifications for new cylinder and refilling of helium gas are given in annexure-1. The applicable terms and conditions are given below. Quotations should be submitted to this office **on or before 29th January, 2016 at 16.00 Hours**

Terms and Conditions:

1. **Basic price should be written only in the enclosed format (given as annexure-2) and shall be kept in a cover and sealed and sent to this office superscripted with "Quotation for helium gas cylinder" on top left side of the envelope.**
2. The validity of quotation shall be for 90 days from the date of opening
3. Rates should be quoted along with VAT no. and others, if any.
4. **The agency should submit hydraulic test certificate and explosive certificate from Chief Controller of Explosives, Nagpur.**
5. All charges including basic price, VAT, any other tax, transportation charges and any others should be mentioned clearly.
6. **Certificate of purity shall be submitted along with refilled cylinder.**
7. Duly filled in quotation shall reach this office on or before **29th January, 2016 at 16.00 hours.**
8. The quotations may be sent by registered post or may also be dropped in the tender box kept at this office.
9. Payment will be made through A/C payee cheque in the name of organisation, after satisfactory delivery of cylinder **at this office.**
10. Competent authority in the Board has full right to accept or reject any/all tenders / quotation without assigning any reason thereof.

S. Suresh

P.T.O

[Handwritten mark]

11. Typographical and clerical errors are subject to correction
12. In the event of any dispute, the decision of the Chairman, CPCB, will be final binding upon both the parties.

Yours faithfully,



(S.Suresh)
Zonal Officer

Encls: As above

Copy to:

1. I/C. lab, CPCB, Bengaluru
2. AACO, CPCB, Bengaluru
3. The Incharge, IT Division, CPCB, Delhi – Requested to upload the tender notice in CPCB website and intra-portal



(S.Suresh)
Zonal Officer

of
VF
4-1-16

**Central Pollution Control Board
Zonal Office, South, Bengaluru**

Specification for new helium cylinder:

Required quantity: 01

Water Capacity: 46.7 litres (7 m³)

Working pressure: 150 Kgf/cm²

Nominal length (without cap and valve): app. 1365 mm

Outside diameter, mm: 232

Minimum wall thickness, mm: 5.2

The cylinder should have been manufactured as per IS: 7285- (Part-2):2004. The neck threading shall confirm to IS: 3224-2002 or equivalent standard as approved under gas cylinder rules, 2004 for helium gas service. The cylinders shall meet the specifications given in hydrostatic stretch test for pressure. The cylinder shall be made of material that is chemically inert.

The cylinder shall be complete in all aspects with valve, cap, regulator and others, if any.

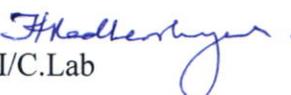
Note: Cylinder shall be supplied along with hydraulic test certificate and explosive certificate from Chief Controller of Explosives, Nagpur.

Specifications for helium gas:

Grade: Ultra high Pure (UHP – 99.9999%)

Oxygen: < 0.1, Nitrogen - <0.1, THC-<0.1, Moisture - < 0.5, CO- < 0.1

Note: certificate of purity shall be submitted along with cylinder.


I/C.Lab


Zonal Officer