

| Purch Req No. | Material Code. | Material Description                   | Spec-Var   | PR Quantity. | Base UoM |
|---------------|----------------|----------------------------------------|------------|--------------|----------|
| 8000098177    | TC9762714008   | DRY GAS SEAL BIDIR(DIA90)WITH BAR.SEAL | TC62714-00 | 4.000        | EA       |
| 8000098175    |                |                                        |            |              |          |
| 8000098176    | TC9762714016   | DGS ASSY./DIS ASSY FIXTURE(DIA90)      | TC62714-01 | 1.000        | EA       |
| 1900137547    | TC9765609035   | SEAL GAS SKID SPARES BARAUNI OHCU      | TC65609-03 | 1.000        | SET      |
| 1900137552    | TC9765609019   | SEAL GAS SKID BARAUNI-OHCU             | TC65609-01 | 1.000        | SET      |
| 1900137553    | TC9765609027   | SPARE FILTER ELEMENT SET BARAUNI OHCU  | TC65609-02 | 6.000        | SET      |

# SPECIAL INSTRUCTIONS

## - GeM



1. Third Party Inspection is applicable. BHEL appointed TPI will inspect the enquiry items and charges to BHEL account.
2. In case, any vendor imports any of the enquiry item, third party inspection shall be done and charges shall be included in their quoted prices.
3. In case TPI is specified for any of the imported sub component in BHEL Specification, the same shall be included in the scope of the vendor and price shall be included in the basic price
4. Please follow the link >> <https://dipp.gov.in/public-procurements> for all circulars. Evaluation will be done accordingly.
5. The material is required for IOCL Barauni OHCU Compressor.
6. Dry Gas Seals & Fixtures should be dispatched to BHEL Hyderabad
7. Skids & Skid spares should be dispatched to IOCL Barauni Site
8. Evaluation will be done on overall items basis.
9. Offers acceptance subject to end customer approval.
10. Material shall be guaranteed for Material, Quality and Workmanship for a period of 12 months from the date of Commissioning or 30 months from the date of dispatch from vendor works whichever is earlier
11. Technical PQC & Financial PQC shall be submitted.
12. Delivery shall be 6 months from the date of PO.
13. Quality Plan shall be submitted after placement of PO for BHEL approval.
14. For drawings & specifications please email us [rajesh274@bhel.in](mailto:rajesh274@bhel.in) or [upadhyay@bhel.in](mailto:upadhyay@bhel.in)
15. Taxes shall be as applicable.
16. BHEL reserves right to increase or decrease the quantity.

Supplier Declaration:

I \_\_\_\_\_ (Supplier Name) declare that the above points are noted and Confirmed while submitting the quotation.

Authorized Signature & Stamp

( \_\_\_\_\_ ) Vendor Name

| PRE-QUALIFICATION CRITERIA                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | Document no: 8000098175 & 8000098177 REV00 Dt:01.04.2021 |                  |            |
|--------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------|------------------|------------|
| Dry Gas Seals for Compressor in OIL & GAS Plants |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                                          |                  |            |
| S.No.                                            | BHEL Requirement                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | Vendor's Confirmation                                    | Deviation if Any | Remarks    |
| 1                                                | All the suppliers need to submit this document i.e. titled pre-qualification criteria and furnish required information along with offer.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                          |                  |            |
| 2                                                | <div>a) Name, address, e-mail id, contact no.etc. of manufacturer of Dry Gas seals</div> <div>b) Name, address, e-mail id, contact no. etc. of authorised agency / trading house quoting on behalf of manufacturing company.<br/>In case offer is received from authorised agency / trading house, the following requirements shall be full filled.<br/>i) Valid letter of authorisation and copy of agreement to be enclosed with offer.<br/>ii) The offer shall be either from the authorised agency or from the manufacturer directly. In case of BHEL receiving offer from both, then offer from manufacturer will only be considered.<br/>Offer from an unauthorised agency / entity on behalf of any vendor shall be summarily rejected.<br/>iii) Name, address, e-mail id, contact no.etc. of entity on whom order to be released in case of L1 shall be clearly indicated.</div>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                          |                  |            |
| 3                                                | <div>Supplier to confirm/ provide the following criteria/ documents for evaluation of offer.</div> <div>(a) The offered dry gas seals shall be field proven and similar in terms of specified process gas service, shaft diameters, shaft diameters, speeds, sealing pressures and configuration as compared to at least TWO UNITS designed, manufactured, tested and supplied by the proposed manufacturer and atleast ONE of these units shall have completed atleast one year of satisfactory operation as on the bid due date.</div> <div>i) Date of supply &amp; commissioning</div> <div>ii) Whether one year of field operation completed after commissioning as on bid due date.</div> <div>iii) Purchaser's Name, Address, Contact No. &amp; email ID</div> <div>iv) Service: Hydrogen in Refinery for Centrifugal Compressor</div> <div>All the above criteria 3(a) (i) to 3(a) (iv) must be combinedly met by the vendor.</div> <div>Supplier's having experience in other applications other than in a OIL &amp; GAS will not be treated as a proven experience.</div> <div>Note : Suppliers shall furnish Min. 02 number of customer reference details as indicated above for PTR (3.a above).<br/>All the documents shall be furnished only in English. Documents furnished in other languages will not be considered for further evaluation.</div> <div>(b) BHEL reserves the right to cross verify with the above such customers including overseas customers with a copy to the supplier and satisfy itself with reference to the claims of the supplier. If the information furnished by the supplier is not found satisfactory, the offer will be technically rejected.</div> |                                                          |                  | Submit PTR |
| 4                                                | Offers without the requirement as above 3(a) & 3(b) will not be technically evaluated by BHEL. Further, no correspondence in this matter will be entertained.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                          |                  |            |
| 5                                                | The vendors should furnish the detailed process of manufacturing and testing procedures along with the offer.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                          |                  |            |
| 6                                                | List of BHEL qualified bidders shall be forwarded to BHEL's End Customer for their review and approval. The list finalized by BHEL's End Customer shall be final and binding.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                          |                  |            |
| 7                                                | BHEL team may carry out vendor evaluation/ assesment (in case of a new vendor) by a visit to vendor works for qualifying / rejecting the technical bid based on the findings of the visit.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                                          |                  |            |
| 8                                                | Vendors to submit their bid in 2 - part system i.e.<br>Part-I shall consists of Pre-Qualification Criteria along with the required documents and Techno-Commercial Bid.<br>Part-II shall consists of Price Bid. Offers failing to meet prequalification part will not be considered for further evaluation.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                          |                  |            |

**PRE-QUALIFICATION CRITERIA**

**R02**

**Dry Gas Seal Filter and Control Skid (dry gas seal skid and panel) for Compressor in OIL & GAS, Petrochemical & Fertilizer Plants**

| S.No. | BHEL Requirement                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Vendor Confirmation | Deviation if Any | Remarks    |
|-------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------|------------------|------------|
| 1     | All the suppliers need to submit this document i.e. titled pre-qualification criteria and furnish required information along with offer.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                     |                  |            |
| 2     | <p>a) Name, address, e-mail id, contact no.etc. of manufacturer of Seal Gas Filter and Control Skid</p> <p>Name, address, e-mail id, contact no. etc. of authourised agency / trading house quoting on behalf of manufacturing company.<br/>In case offer is received from authourised agency / trading house, the following requirements shall be full filled.<br/>i) Valid letter of authorisation and copy of agreement to be enclosed with offer.</p> <p>b) ii) The offer shall be either from the authorised agency or from the manufacturer directly. In case of BHEL receiving offer from both, then offer from manufaturer will only be considered.<br/>Offer from an unauthorised agency / entity on behalf of any vendor shall be summarily rejected.<br/>iii) Name, address, e-mail id, contact no.etc. of entity on whom order to be released in case of L1 shall be clearly indicated.</p>                                                                                                                                                                                                                                                                                                                                                                                                                                              |                     |                  |            |
| 3     | <p>Supplier to confirm/provide the following criteria/documents for evaluation of offer.</p> <p>(a) The offered dry gas seal skid and panel shall be field proven and at least TWO UNITS designed, manufactured, tested and supplied and atleast ONE UNITS of these shall have completed atleast one year of satisfactory operation as on the bid due date.</p> <p>i) Date of supply &amp; commissioning</p> <p>ii) Whether one year of field operation completed after commissioning as on bid due date.</p> <p>iii) Purchaser contact details.</p> <p>iv) Service: Oil &amp; Gas, Petrochemical &amp; Fertilizer Plants for Centrifugal Compressor</p> <p>All the above criteria 3(a) (i) to 3(a) (iv) must be combinedly met by the vendor.</p> <p>Note : Suppliers shall furnish Min. 02 number of customer reference details as indicated above for PTR (3.a above). All the documents shall be furnished only in English. Documents furnished in other langauges will not be considered for further evaluation.</p> <p>(b) BHEL reserves the right to cross verify with the above such customers including overseas customers with a copy to the supplier and satisfy itself with reference to the claims of the supplier. If the information furnished by the supplier is not found satisfactory, the offer will be technically rejected.</p> |                     |                  | Submit PTR |
| 4     | Offers without the requirement as above 3(a) & 3(b) will not be technically evaluated by BHEL.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                     |                  |            |
| 5     | List of BHEL qualified bidders shall be forwarded to BHEL's End Customer for their review and approval. The list finalized by BHEL's End Customer shall be final and binding.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                     |                  |            |
| 6     | BHEL team may carry out vendor evaluation/assesment(incase of a new vendor)by a visit to vendor works for qualifying /rejecting the technical bid based on the findings of the visit.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                     |                  |            |
| 7     | Vendors to submit their bid in 2 - part system i.e.<br>Part-I shall consists of Pre-Qualification Criteria along with the required documents and Techno-Commercial Bid.<br>Part-II shall consists of Price Bid (as per Price Schedule Format attached with Technical Specification). Offers failing to meet prequalification part will not be considered for further evaluation.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                     |                  |            |

### **Financial Criteria for Pre-qualification**

The minimum average annual financial turnover of the supplier during the last 3 financial should not be less than Rs.82 Lakhs and positive net worth as per latest balance sheet.

Vendors shall enclose the last three financial years balance sheets and Profit & loss statements duly audited and certified by Chartered Accountant.

In case of final audited balance sheet / Profit & Loss statement for the last year is not available, provisional statement for the same duly certified by Chartered Accountant must be submitted.

In case audited financial statements have not been submitted for any of three years as indicated above, then the applicable audited statements submitted by bidders against the requisite three years will be averaged for three years i.e total divided by three.

Other incomes shall not be considered for arriving at annual financial turnover / sales. For evaluation purpose, only revenue from operations shall be considered.