

### Bid Document

Bid Details	
<b>Bid End Date/Time</b>	14-01-2023 16:00:00
<b>Bid Opening Date/Time</b>	14-01-2023 16:30:00
<b>Bid Offer Validity (From End Date)</b>	90 (Days)
<b>Ministry/State Name</b>	Ministry Of Heavy Industries And Public Enterprises
<b>Department Name</b>	Department Of Heavy Industry
<b>Organisation Name</b>	Bharat Heavy Electricals Limited (bhel)
<b>Office Name</b>	10140027-hbbp Trichy
<b>Total Quantity</b>	300
<b>Item Category</b>	Ball Bearings-IS:6455 (Q3)
<b>MSE Exemption for Years of Experience and Turnover</b>	No
<b>Startup Exemption for Years of Experience and Turnover</b>	No
<b>Document required from seller</b>	Additional Doc 1 (Requested in ATC) *In case any bidder is seeking exemption from Experience / Turnover Criteria, the supporting documents to prove his eligibility for exemption must be uploaded for evaluation by the buyer
<b>Bid to RA enabled</b>	Yes
<b>RA Qualification Rule</b>	50% Lowest Priced Technically Qualified Bidders
<b>Type of Bid</b>	Two Packet Bid
<b>Primary product category</b>	Ball Bearings-IS:6455
<b>Time allowed for Technical Clarifications during technical evaluation</b>	2 Days
<b>Payment Timelines</b>	Payments shall be made to the Seller within <b>90</b> days of issue of consignee receipt-cum-acceptance certificate (CRAC) and on-line submission of bills (This is in supersession of 10 days time as provided in clause 12 of GeM GTC)
<b>Evaluation Method</b>	Total value wise evaluation

#### EMD Detail

Required	No
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#### ePBG Detail

Required	No
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**Splitting**

Bid splitting not applied.

**MII Purchase Preference**

MII Purchase Preference	No
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**MSE Purchase Preference**

MSE Purchase Preference	Yes
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1. Purchase preference to Micro and Small Enterprises (MSEs): Purchase preference will be given to MSEs as defined in Public Procurement Policy for Micro and Small Enterprises (MSEs) Order, 2012 dated 23.03.2012 issued by Ministry of Micro, Small and Medium Enterprises and its subsequent Orders/Notifications issued by concerned Ministry. If the bidder wants to avail the Purchase preference, the bidder must be the manufacturer of the offered product in case of bid for supply of goods. Traders are excluded from the purview of Public Procurement Policy for Micro and Small Enterprises. In respect of bid for Services, the bidder must be the Service provider of the offered Service. Relevant documentary evidence in this regard shall be uploaded along with the bid in respect of the offered product or service. If L-1 is not an MSE and MSE Seller (s) has/have quoted price within L-1+ 15% (Selected by Buyer) of margin of purchase preference /price band defined in relevant policy, such Seller shall be given opportunity to match L-1 price and contract will be awarded for 25%(selected by Buyer) percentage of total QUANTITY.
2. Estimated Bid Value indicated above is being declared solely for the purpose of guidance on EMD amount and for determining the Eligibility Criteria related to Turn Over, Past Performance and Project / Past Experience etc. This has no relevance or bearing on the price to be quoted by the bidders and is also not going to have any impact on bid participation. Also this is not going to be used as a criteria in determining reasonableness of quoted prices which would be determined by the buyer based on its own assessment of reasonableness and based on competitive prices received in Bid / RA process.
3. Reverse Auction would be conducted amongst first 50% of the technically qualified bidders arranged in the order of prices from lowest to highest. Number of sellers eligible for participating in RA would be rounded off to next higher integer value if number of technically qualified bidders is odd (e.g. if 7 bids are technically qualified, then RA will be conducted amongst L-1 to L-4). In case number of technically qualified bidders are 2 or 3, RA will be between all without any elimination. If Buyer has chosen to split the bid amongst N sellers, then minimum N sellers would be taken to RA round. In case Primary products of only one OEM are left in contention for participation in RA based on lowest 50% bidders qualifying for RA, the number of sellers qualifying for RA would be increased to get at least products of one more OEM (directly participated or through its reseller) if available. Further, if bid(s) of any seller(s) eligible for MSE preference is / are coming within price band of 15% of Non MSE L-1 or if bid of any seller(s) eligible for Make in India preference is / are coming within price band of 20% of non MII L-1, then such MSE / Make in India seller shall also be allowed to participate in the RA process.

**Ball Bearings-IS:6455 ( 30 pieces )**

Brand Type	Registered Brand
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**Technical Specifications**

[\\* As per GeM Category Specification](#)

Specification	Specification Name	Bid Requirement (Allowed Values)
Item	Type of ball Bearing	DEEP GROOVE
	Number of Row in ball bearing	One
Design	Bearing Description and Boundary Dimensions (bore dia)* (outer diameter)* (width) in mm as per IS 5669-1987	6201(12*32*10)
	Bearing cage material as per IS 2398	J: Cage, steel, sheet, strip or wire form, centred by rolling elements
	Radial internal clearance in ball bearing as per IS 6455-1972	C3
	Closure	Open
	Protecting device/ closure	Open
	Material of lubricated Sea	NA
	Material of lubricated Shield	NA

**Additional Specification Parameters - Ball Bearings-IS:6455 ( 30 pieces )**

Specification Parameter Name	Bid Requirement (Allowed Values)
Technical Specification	Technical Specification

\* Bidders offering must also comply with the additional specification parameters mentioned above.

**Consignees/Reporting Officer and Quantity**

S.No.	Consignee/Reporting Officer	Address	Quantity	Delivery Days
1	Ramakrishnan Subbiah	620014,HIGH PRESSURE BOILER PLANT, BHARAT HEAVY ELECTRICALS LIMITED, TIRUCHIRAPPALLI - 620014. TAMILNADU. INDIA.	30	90

**Ball Bearings-IS:6455 ( 25 pieces )**

Brand Type	Registered Brand
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**Technical Specifications**

\* As per GeM Category Specification

Specification	Specification Name	Bid Requirement (Allowed Values)
Item	Type of ball Bearing	DEEP GROOVE
	Number of Row in ball bearing	One
Design	Bearing Description and Boundary Dimensions (bore dia)* (outer diameter)* (width) in mm as per IS 5669-1987	6203-ZZ(17*40*12)
	Bearing cage material as per IS 2398	J: Cage, steel, sheet, strip or wire form, centred by rolling elements
	Radial internal clearance in ball bearing as per IS 6455-1972	C3
	Closure	No contact seal(RZ)
	Protecting device/ closure	Both sided
	Material of lubricated Sea	NA
	Material of lubricated Shield	Low Carbon Press Steel

#### Consignees/Reporting Officer and Quantity

S.No.	Consignee/Reporting Officer	Address	Quantity	Delivery Days
1	Ramakrishnan Subbiah	620014,HIGH PRESSURE BOILER PLANT, BHARAT HEAVY ELECTRICALS LIMITED, TIRUCHIRAPPALLI - 620014. TAMILNADU. INDIA.	25	90

#### Ball Bearings-IS:6455 ( 100 pieces )

Brand Type	Registered Brand
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#### Technical Specifications

\* As per GeM Category Specification

Specification	Specification Name	Bid Requirement (Allowed Values)
Item	Type of ball Bearing	DEEP GROOVE

Specification	Specification Name	Bid Requirement (Allowed Values)
	Number of Row in ball bearing	One
Design	Bearing Description and Boundary Dimensions (bore dia)* (outer diameter)* (width) in mm as per IS 5669-1987	6204-ZZ(20*47*14)
	Bearing cage material as per IS 2398	J: Cage, steel, sheet, strip or wire form, centred by rolling elements
	Radial internal clearance in ball bearing as per IS 6455-1972	C0
	Closure	No contact seal(RZ)
	Protecting device/ closure	Both sided
	Material of lubricated Sea	NA
	Material of lubricated Shield	NA

#### Consignees/Reporting Officer and Quantity

S.No.	Consignee/Reporting Officer	Address	Quantity	Delivery Days
1	Ramakrishnan Subbiah	620014,HIGH PRESSURE BOILER PLANT, BHARAT HEAVY ELECTRICALS LIMITED, TIRUCHIRAPPALLI - 620014. TAMILNADU. INDIA.	100	90

#### Ball Bearings-IS:6455 ( 25 pieces )

Brand Type	Registered Brand
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#### Technical Specifications

[\\* As per GeM Category Specification](#)

Specification	Specification Name	Bid Requirement (Allowed Values)
Item	Type of ball Bearing	DEEP GROOVE
	Number of Row in ball bearing	One

Specification	Specification Name	Bid Requirement (Allowed Values)
Design	<b>Bearing Description and Boundary Dimensions (bore dia)* (outer diameter)* (width) in mm as per IS 5669-1987</b>	6205(25*52*15)
	<b>Bearing cage material as per IS 2398</b>	J: Cage, steel, sheet, strip or wire form, centred by rolling elements
	<b>Radial internal clearance in ball bearing as per IS 6455-1972</b>	C3
	<b>Closure</b>	Open
	<b>Protecting device/ closure</b>	Open
	<b>Material of lubricated Sea</b>	NA
	<b>Material of lubricated Shield</b>	NA

#### Consignees/Reporting Officer and Quantity

S.No.	Consignee/Reporting Officer	Address	Quantity	Delivery Days
1	Ramakrishnan Subbiah	620014,HIGH PRESSURE BOILER PLANT, BHARAT HEAVY ELECTRICALS LIMITED, TIRUCHIRAPPALLI - 620014. TAMILNADU. INDIA.	25	90

#### Ball Bearings-IS:6455 ( 20 pieces )

Brand Type	Registered Brand
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#### Technical Specifications

[\\* As per GeM Category Specification](#)

Specification	Specification Name	Bid Requirement (Allowed Values)
Item	<b>Type of ball Bearing</b>	DEEP GROOVE
	<b>Number of Row in ball bearing</b>	One

Specification	Specification Name	Bid Requirement (Allowed Values)
Design	<b>Bearing Description and Boundary Dimensions (bore dia)* (outer diameter)* (width) in mm as per IS 5669-1987</b>	6206(30*62*16)
	<b>Bearing cage material as per IS 2398</b>	J: Cage, steel, sheet, strip or wire form, centred by rolling elements
	<b>Radial internal clearance in ball bearing as per IS 6455-1972</b>	C3
	<b>Closure</b>	Open
	<b>Protecting device/ closure</b>	Open
	<b>Material of lubricated Sea</b>	NA
	<b>Material of lubricated Shield</b>	NA

#### Consignees/Reporting Officer and Quantity

S.No.	Consignee/Reporting Officer	Address	Quantity	Delivery Days
1	Ramakrishnan Subbiah	620014,HIGH PRESSURE BOILER PLANT, BHARAT HEAVY ELECTRICALS LIMITED, TIRUCHIRAPPALLI - 620014. TAMILNADU. INDIA.	20	90

#### Ball Bearings-IS:6455 ( 100 pieces )

Brand Type	Registered Brand
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#### Technical Specifications

[\\* As per GeM Category Specification](#)

Specification	Specification Name	Bid Requirement (Allowed Values)
Item	<b>Type of ball Bearing</b>	DEEP GROOVE
	<b>Number of Row in ball bearing</b>	One

Specification	Specification Name	Bid Requirement (Allowed Values)
Design	<b>Bearing Description and Boundary Dimensions (bore dia)* (outer diameter)* (width) in mm as per IS 5669-1987</b>	6201-ZZ(12*32*10)
	<b>Bearing cage material as per IS 2398</b>	J: Cage, steel, sheet, strip or wire form, centred by rolling elements
	<b>Radial internal clearance in ball bearing as per IS 6455-1972</b>	C0
	<b>Closure</b>	No contact seal(RZ)
	<b>Protecting device/ closure</b>	Both sided
	<b>Material of lubricated Sea</b>	NA
	<b>Material of lubricated Shield</b>	Low Carbon Press Steel

#### Consignees/Reporting Officer and Quantity

S.No.	Consignee/Reporting Officer	Address	Quantity	Delivery Days
1	Ramakrishnan Subbiah	620014,HIGH PRESSURE BOILER PLANT, BHARAT HEAVY ELECTRICALS LIMITED, TIRUCHIRAPPALLI - 620014. TAMILNADU. INDIA.	100	90

#### Buyer Added Bid Specific Terms and Conditions

##### 1. Buyer Added Bid Specific ATC

Buyer Added text based ATC clauses

##### participant Eligibility criteria

It is proposed to opt for exemption in Annual turnover, years if past experience sought in GeM bid under participant eligibility criterion and additional criterion. Exemption shall be provided for verified start-up and MSE vendors on pre-qualification criteria.

##### 2. Generic

After award of contract – Successful Bidder shall have to get Detailed Design Drawings approved from buyer before starting fabrication. Successful Bidder shall submit Detailed Design Drawings for Buyer's approval, within 15 days of award of contract. Buyer shall, either approve the drawings or will provide complete list of modification required in the drawings within 7 days. Seller shall be required to ensure supply as per approved Drawings with modifications as communicated by Buyer. If there is delay from buyer side in approval of drawing– the delivery period shall be refixed without LD for the period of delay in approval of Drawing.

### 3. **Generic**

Bidder shall submit the following documents along with their bid for Vendor Code Creation:

- a. Copy of PAN Card.
- b. Copy of GSTIN.
- c. Copy of Cancelled Cheque.
- d. Copy of EFT Mandate duly certified by Bank.

### 4. **Generic**

OPTION CLAUSE: The Purchaser reserves the right to increase or decrease the quantity to be ordered up to 25 percent of bid quantity at the time of placement of contract. The purchaser also reserves the right to increase the ordered quantity by up to 25% of the contracted quantity during the currency of the contract at the contracted rates. Bidders are bound to accept the orders accordingly.

### 5. **Scope of Supply**

Scope of supply (Bid price to include all cost components) : Only supply of Goods

### 6. **Inspection**

**Pre-dispatch inspection at Seller premises (Fee/Charges to be borne by the BUYER):** Before dispatch, the goods will be inspected by Buyer / Consignee or their Authorized Representative or by Nominated External Inspection Agency (independently or jointly with Buyer or Consignee as decided by the Buyer) at Seller premises (or at designated place for inspection as declared / communicated by the seller) for their compliance to the contract specifications. Fee/Charges taken by the External inspection Agency and any external laboratories testing charges shall be borne by the Buyer. For in-house testing, the Sellers will provide necessary facilities free of cost. Seller shall notify the Buyer through e-mail about readiness of goods for pre-dispatch inspection and Buyer will notify the Seller about the Authorized Representative/ Nominated External Inspection Agency and the date for testing. The goods would be dispatched to consignee only after clearance in pre-dispatch inspection. Consignee's right of rejection as per GTC in respect of the goods finally received at his location shall in no way be limited or waived by reason of the goods having previously been inspected, tested and passed by Buyer/ Consignee or its Nominated External Inspection Agency prior to the goods' shipment. While bidding, the sellers should take into account 7 days for inspection from the date of email offering the goods for inspection. Any delay in inspection beyond 7 days shall be on the part of the buyer and shall be regularised without Liquidated Damages.

When there is requirement of submission the advance sample, the seller shall inform the buyer promptly through emails about the date of submission of sample to the buyer nominated Inspection agency.

### 7. **Inspection**

**Nominated Inspection Agency:** On behalf of the Buyer organization, any one of the following Inspection Agency would be conducting inspection of stores before acceptance:

Pre-dispatch Inspection at Seller Premises (applicable only if pre-dispatch inspection clause has been selected in ATC): BHEL / BHEL TPIA AT VENDOR WORKS

Post Receipt Inspection at consignee site before acceptance of stores: BHEL QC AT STORES

### 8. **Purchase Preference (Centre)**

Purchase preference to Micro and Small Enterprises (MSEs): Purchase preference will be given to MSEs as

defined in Public Procurement Policy for Micro and Small Enterprises (MSEs) Order, 2012 dated 23.03.2012 issued by Ministry of Micro, Small and Medium Enterprises and its subsequent Orders/Notifications issued by concerned Ministry. If the bidder wants to avail the Purchase preference, the bidder must be the manufacturer of the offered product in case of bid for supply of goods. Traders are excluded from the purview of Public Procurement Policy for Micro and Small Enterprises. In respect of bid for Services, the bidder must be the Service provider of the offered Service. Relevant documentary evidence in this regard shall be uploaded along with the bid in respect of the offered product or service. If L-1 is not an MSE and MSE Seller (s) has/have quoted price within L-1+ 15% of margin of purchase preference /price band defined in relevant policy, such Seller shall be given opportunity to match L-1 price and contract will be awarded for percentage of 25% of total value.

## 9. Purchase Preference (Centre)

Purchase Preference linked with Local Content (PP-LC) Policy:

The bid clause regarding "Preference to Make In India products" stands modified in this bid and shall be governed by the PPLC Policy No. FP-20013/2/2017-FP-PNG dated 17.11.2020 issued by MoP&NG as amended up to date. Accordingly, bidders with Local Content less than or equal to 20% will be treated as "Non Local Supplier". The prescribed LC shall be applicable on the date of Bid opening. Sanctions on the bidders for false / wrong declaration or not fulfilling the Local Content requirement shall be as per the PPLC policy. Further following additional provisions are added in the certification and verification of local content provision of the Preference to Make in India clause:

- i. In case of foreign bidder, certificate from the statutory auditor or cost auditor of their own office or subsidiary in India giving the percentage of local content is also acceptable. In case office or subsidiary in India does not exist or Indian office/subsidiary is not required to appoint statutory auditor or cost auditor, certificate from practicing cost accountant or practicing chartered accountant giving the percentage of local content is also acceptable.
- ii. Along with Each Invoice: The local content certificate (issued by statutory auditor on behalf of procuring company) shall be submitted along with each invoice raised. However, the % of local content may vary with each invoice while maintaining the overall % of local content for the total work/purchase of the pro-rata local content requirement. In case, it is not satisfied cumulatively in the invoices raised up to that stage, the supplier shall indicate how the local content requirement would be met in the subsequent stages.
- iii. The bidder shall submit an undertaking from the authorized signatory of bidder having the Power of Attorney along with the bid stating the bidder meets the mandatory minimum LC requirement and such undertaking shall become a part of the contract.

## 10. Buyer Added Bid Specific ATC

Buyer uploaded ATC document [Click here to view the file.](#)

## Disclaimer

The additional terms and conditions have been incorporated by the Buyer after approval of the Competent Authority in Buyer Organization, whereby Buyer organization is solely responsible for the impact of these clauses on the bidding process, its outcome, and consequences thereof including any eccentricity / restriction arising in the bidding process due to these ATCs and due to modification of technical specifications and / or terms and conditions governing the bid. Any clause(s) incorporated by the Buyer regarding following shall be treated as null and void and would not be considered as part of bid:-

1. Definition of Class I and Class II suppliers in the bid not in line with the extant Order / Office Memorandum issued by DPIIT in this regard.
2. Seeking EMD submission from bidder(s), including via Additional Terms & Conditions, in contravention to exemption provided to such sellers under GeM GTC.
3. Publishing Custom / BOQ bids for items for which regular GeM categories are available without any Category item bunched with it.
4. Creating BoQ bid for single item.
5. Mentioning specific Brand or Make or Model or Manufacturer or Dealer name.
6. Mandating submission of documents in physical form as a pre-requisite to qualify bidders.

7. Floating / creation of work contracts as Custom Bids in Services.
8. Seeking sample with bid or approval of samples during bid evaluation process.
9. Mandating foreign / international certifications even in case of existence of Indian Standards without specifying equivalent Indian Certification / standards.
10. Seeking experience from specific organization / department / institute only or from foreign / export experience.
11. Creating bid for items from irrelevant categories.
12. Incorporating any clause against the MSME policy and Preference to Make in India Policy.
13. Reference of conditions published on any external site or reference to external documents/clauses.
14. Asking for any Tender fee / Bid Participation fee / Auction fee in case of Bids / Forward Auction, as the case may be.

Further, if any seller has any objection/grievance against these additional clauses or otherwise on any aspect of this bid, they can raise their representation against the same by using the Representation window provided in the bid details field in Seller dashboard after logging in as a seller within 4 days of bid publication on GeM. Buyer is duty bound to reply to all such representations and would not be allowed to open bids if he fails to reply to such representations.

[This Bid is also governed by the General Terms and Conditions](#)

In terms of GeM GTC clause 26 regarding Restrictions on procurement from a bidder of a country which shares a land border with India, any bidder from a country which shares a land border with India will be eligible to bid in this tender only if the bidder is registered with the Competent Authority. While participating in bid, Bidder has to undertake compliance of this and any false declaration and non-compliance of this would be a ground for immediate termination of the contract and further legal action in accordance with the laws.

**---Thank You---**