

18.10.2025

CORRIGENDUM NO. 1

1. Organization Chain	Bharat Heavy Electricals Limited EPD - Bangalore
2. Tender ID	2025_BHEL_53607_1
3. Tender Reference Number	216020
4. Tender Title	Rate Contract for Forged Ball and Socket for Composite Insulators
5. Corrigendum Type	i. Revision in delivery schedule ii. Revision in PVC Clause iii. Due Date Extension
6. Corrigendum Title	Corrigendum-1
7. Description	1. Delivery schedule is revised. The delivery schedule shall be as per revised Annexure-C (doc. No. Reference No: 216020/ Delivery Schedule/Forged Ball & Socket 01(Rcv-01). 2. Price Variation Clause is revised. The PVC formula shall be as per revised document no. 1291699/2025/SBD-INS_PROD_SH - Rev 01. 3. Extension of bid submission due date upto 28.10.2025 (02:00pm) and Bid Opening due date upto 28.10.2025 (03:00pm).

Delivery Schedule for Rate Contract FORGED Ball and Socket Fittings									
SN	KN rating	Item	Drawing No.	Material Code	With Slot	Unit	Qty	Sample Submission & Manufacturing Clearance	Bulk Supply
1	210	Forged Socket	3 987 14 38021 R01	EL9608401062	yes	EA	14500		Minimum - 1500 nos. per month/PO Quantity whichever is lesser from date of Manufacturing clearance.
2	160		3 987 14 40021 R02	EL9606401588	yes	EA	1000		Minimum - 200 nos. per month/PO Quantity whichever is lesser from date of Manufacturing clearance.
3	Any Rating		All Ratings (120 kN-210kN)			kg	500		Upto 500 kg per month/PO Quantity whichever is lesser from date of Manufacturing clearance.
1	210	Forged Ball	3 987 14 38022 R01	EL9608401070	yes	EA	14500	2 Nos. each shall be supplied at BHEL-SBD on Free of Cost basis within 30 days from the Date of Purchase Order along with all required documents. Sample approval will be provided by BHEL within 7 working days from sample submission. Manufacturing clearance will be provided by BHEL immediately after sample approval.	Minimum - 1500 nos. per month/PO Quantity whichever is lesser from date of Manufacturing clearance.
2	160		3 987 14 38122 R00	EL9608401038	yes	EA	5000		Minimum - 1000 nos. per month/PO Quantity whichever is lesser from date of Manufacturing clearance.
3	160		3 987 14 40022 R02	EL9600401594	yes	EA	1000		Minimum - 200 nos. per month/PO Quantity whichever is lesser from date of Manufacturing clearance.
4	120		3 987 14 36522 R06	EL9414365222	yes	EA	16000		Minimum - 1500 nos. per month/PO Quantity whichever is lesser from date of Manufacturing clearance.
5	120		3 987 14 34522** R01	EL9414345221	No	EA	1500		Minimum - 300 nos. per month/PO Quantity whichever is lesser from date of Manufacturing clearance.
6	120		3 987 14 37922 R01	EL9534379221	yes	EA	3000		Minimum - 500 nos. per month/PO Quantity whichever is lesser from date of Manufacturing clearance.
7	70/90		3 987 08 30522 R00	EL9414184452	No	EA	1000		Minimum - 200 nos. per month/PO Quantity whichever is lesser from date of Manufacturing clearance.
8	All Ratings (70kN to 210 kN)		All drawings (70kN to 210 kN)			kg	500		Upto 500 kg per month/PO Quantity whichever is lesser from date of Manufacturing clearance.

PRICE VARIATION CLAUSE (PVC) for Rate Contract – Forged Ball & Socket Fittings

This Price Variation Clause (PVC) applies to the rate contract for forged metal parts such as socket fittings and ball fittings made from forging-grade MS/EN-8 material.

1. Purpose

This clause defines the method for calculating price variation on a Rupees per kilogram (₹/kg) basis for each component, based on its finished weight as indicated in the BHEL drawing.

Applicable taxes (GST or other levies) will be charged extra over and above the computed base cost.

2. Reference Material and Source

The reference material rate for MS/EN-8 forging will be taken from the 'Minerals and Metals Review (MMR)' magazine, published weekly, under the section 'Primary Material & Semi-Finished Products.'

3. Base and Billing Dates

Term	Definition	Reference Rate
Base Date (D1)	Date of opening of Part-1 tender (including any extensions).	Rate (p1) published in the MMR magazine for the week immediately preceding the tender opening date.
Billing Date (D2)	Date four (4) weeks prior to the contractual delivery date mentioned in the Purchase Order (PO).	Rate (p2) published in the MMR magazine for the week falling four weeks before contractual delivery.

4. Price Variation Formula

The revised (billing) price for the component shall be calculated as:

$$P = P_0 + (p_2 - p_1) \times W$$

Where:

- P = Adjusted basic price payable after applying PVC
- P₀ = Final negotiated price of the component (after RA/negotiation)
- p₁ = MMR rate (₹/kg) prevailing during tender opening (D1)
- p₂ = MMR rate (₹/kg) prevailing four weeks before contractual delivery (D2)
- W = Weight of the finished component (in kg) as per BHEL drawing

5. Conditions

- Validity: PVC shall apply only up to the contractual delivery date specified in the Purchase Order. No variation will be permitted for delays beyond the contractual delivery period.
- Reference Data Unavailability: If the MMR rate for the relevant week is not published, the most recently available published rate for the same grade shall be used.
- Price Cap: The maximum adjusted price (P) after applying PVC shall not exceed 110% of the final negotiated base price (P₀) of the L1 bidder.
- Supplementary Clause:

This Price Variation Clause is in addition to all other terms and conditions specified in the Purchase Order.