



**BCPCL**

**Bangladesh-China Power Company Ltd.  
A Joint Venture of CMC & NWPGL**

**REQUEST FOR QUOTATION  
FOR**

**Procurement of Different Types of Fuses for Electrical Operation  
Department at Payra 1320MW TPP Site (Package no.5)  
(March'2025-June'2025)**

**BANGLADESH-CHINA POWER COMPANY LIMITED  
(A Joint Venture of CMC and NWPGL)  
UTC Building (Level-05), 8 Panthapath,  
Kawran Bazar, Dhaka-1215, Bangladesh**

**Issued Ref.: BCPCL/Procurement/RFQ/2024-25/0526.03**

**Issued On: May 26,2025**

**Submission Deadline: June 03,2025 by 12:00 PM**





# BCPCL

**Bangladesh-China Power Company Ltd.**  
**A Joint Venture of CMC & NWPGL**

## REQUEST FOR QUOTATION

for

**Procurement of Different Types of Fuses for Electrical Operation Department at Payra  
1320MW TPP Site (Package no.5) (March'2025-June'2025)**

**Issued Ref.: BCPCL/Procurement/RFQ/2024-25/0526.03**

**Issued On: May 26,2025**

To

1. Bangladesh-China Power Company Limited has been allocated funds and intends to apply a portion of the funds to eligible payments under the Contract for which this Quotation Document is issued.
2. Detailed Specifications for the intended goods and related services are available in the office of the Procuring Entity for inspection by the potential Quotationers during office hours on all working days.
3. Quotation shall be prepared and submitted using the 'RFQ Document'.
4. Quotation shall be completed properly, duly signed-dated each page by the authorized signatory and submitted by the date to the office as specified in Para 6 below.
5. No Securities such as Quotation Security (i.e. the traditionally termed Earnest Money, Tender Security) and Performance Security shall be required for submission of the Quotation and delivery of the Goods (if awarded) respectively.
6. Quotation in a sealed envelope or by fax or through electronic mail on or before **June 03,2025,12:00PM**. The envelope containing the Quotation must be clearly marked "**Procurement of Different Types of Fuses for Electrical Operation Department at Payra 1320MW TPP Site (Package no.5) (March'2025-June'2025)**" and "**DO NOT OPEN before June 03,2025 12:30 PM**". Quotations received later than the time specified herein shall not be accepted.
7. Quotations received by fax or through electronic mail shall be sealed-enveloped by the Procuring Entity duly marked as stated in Para 6 above and, all Quotations thus received shall be sent to the Evaluation Committee for evaluation, without opening, by the same date of closing the Quotation.
8. The Procuring Entity may extend the deadline for submission of Quotations on justifiably acceptable grounds duly recorded subject to threshold of ten (10) days.
9. All Quotations must be valid for a period of at least 60 (Sixty) days from the closing date of the Quotation.
10. No public opening of Quotations received by the closing date shall be held.
11. Quotationer's rates or prices shall be inclusive of profit and overhead and, all kinds of taxes, duties, fees, levies, and other charges to be paid under the Applicable Law, if the Contract is awarded.





12. Rates shall be quoted and, subsequent payments under this Contract shall be made in BDT. The price offered by the Quotationer, if accepted shall remain fixed for the duration of the Contract.
13. Quotationer shall have legal capacity to enter into Contract. Quotationer, in support of its qualification shall be required to submit certified photocopies of latest documents related to valid Trade License, Tax Identification Number (TIN) and VAT Registration Number without which the Quotation may be considered non-responsive.
14. Quotations shall be evaluated based on information and documents submitted with the Quotations, by the Evaluation Committee and, at least three (3) responsive Quotations will be required to determine the lowest evaluated responsive Quotations for award of the Contract.
15. In case of anomalies between unit rates or prices and the total amount quoted, the unit rates or prices shall prevail. In case of discrepancy between words and figures the former will govern. In case of quotation submitted on Lump-sum basis, if anomalies found between figures and words, the words will prevail. Quotationer shall remain bound to accept the arithmetic corrections made by the Evaluation Committee.
16. The supply of Goods and related services shall be completed within **60 days** from the date of issuing the Purchase Order.
17. The Purchase Order that constitutes the Contract binding upon the Supplier and the Procuring Entity shall be issued within **7 days** of receipt of approval from the Approving Authority.
18. The Procuring Entity reserves the right to reject all the Quotations or annul the procurement proceedings.

*[Signature]*  
26/05/2025

*[Signature]*  
**Rashed Morshed**  
Superintending Engineer (Procurement)  
Bangladesh-China Power Company Limited  
UTC Building (Level-05), 8 Panthapath, Kawran Bazar,  
Dhaka-1215, Bangladesh.  
e-mail: procurement@bcpcl.org.bd

**Distribution:**

1. Notice Board.
2. Office File.



# Quotation Submission Letter

Issued Ref.: BCPCL/Procurement/RFQ/2024-25/0526.03

Issued On: May 26,2025

**Superintending Engineer (Procurement)**

**Bangladesh-China Power Company Limited**

UTC Building (Level-05), 8 Panthapath, Kawran Bazar,  
Dhaka-1215, Bangladesh.

I/We, the undersigned, offer to execute in conformity with the Conditions of Contract for execution of the Works and physical services named **Procurement of Different Types of Fuses for Electrical Operation Department at Payra 1320MW TPP Site (Package no.5) (March'2025-June'2025).**

**The total Price of my/our Quotation is BDT**

**In Words:**

My/Our Quotation shall remain valid for the period stated in the RFQ Document and it shall remain binding upon us and, may be accepted at any time prior to the expiration of its validity period.

I/We declare that I/we have the legal capacity to enter into a contract with you, and have not been declared ineligible by the Government of Bangladesh on charges of engaging in corrupt, fraudulent, collusive or coercive practices. Furthermore, I/we am/are aware of Para 19(b) of the Terms and Conditions and pledge not to indulge in such practices in competing for or in executing the works.

I/We am/are not submitting more than one Quotation in this RFQ process in my/our own name or other name or in different names. I/We understand that your written invitation to sign the Contract shall become binding upon us, until a formal Contract is signed.

I/We have examined and have no reservations to the RFQ Document issued by you on **May 26,2025.**

I/We understand that you reserve the right to reject all the Quotations or annul the procurement proceedings without incurring any liability to me/us.

Signature of Quotationer with Seal  
Date:





## Price Schedule of Goods & Related Services

Issued Ref.: BCPCL/Procurement/RFQ/2024-25/0526.03

Issued On: May 26, 2025

Sl No.	Item Descriptions	Unit	Qty	Unit Price Including VAT & IT	Total Price Including VAT & IT
1	2	3	4	5	6
1	DC FUSE Model:(NI13) RT16-3-500 Rated Voltage: 500VAC/440V DC Rated Current: 500A Breaking Capacity: 120kA(AC)/100kA (DC) Speed/Characteristics: gG Size: NI13 Standard: IEC 60269, GB13539	Pcs	2		
2	DC FUSE (Fuse Annunciator) Model: RX1-1000 Rated Voltage: 1000V DC	Pcs	2		
3	DC FUSE Model:(NI11) RT16-2-200 Rated Voltage: 500V AC/ 440V DC Rated Current: 200A Breaking Capacity: 100kA AC/120kA DC Speed/Characteristics: gG Size: NI11 Standard: IEC 60269/GB13539	Pcs	2		
4	DC FUSE Model: NT4a-1600A Rated Voltage: 690V DC Rated Current: 1600A Breaking Capacity: 100kA Speed/Characteristics: gG Standard: IEC60269/GB13539	Pcs	1		
5	DC FUSE Model: 3A/500V (RT18-32) Rated Voltage: 500V DC Rated Current: 3A Breaking Capacity: 100kA Speed/Characteristics: gG Size: 10*38 Standard: IEC 60269	Pcs	1		
6	DC FUSE Model: KHD00-63A Rated Voltage: 440V DC Rated Current: 63A Breaking Capacity: 100 kA Speed/Characteristics: gR Size: DIN00	Pcs	1		



## Price Schedule of Goods & Related Services

Issued Ref.: BCPCL/Procurement/RFQ/2024-25/0526.03

Issued On: May 26, 2025

Sl No.	Item Descriptions	Unit	Qty	Unit Price Including VAT & IT	Total Price Including VAT & IT
1	2	3	4	5	6
7	DC FUSE Model: KHD1-250A Rated Voltage: 440V DC Rated Current: 250A Breaking Capacity: 63kA Speed/Characteristics: gR Size: DIN1	Pcs	1		
8	Low Voltage Fuse Model: RT28-32(RO15) -6A Rated Voltage: 500V Rated Current: 6A Breaking Capacity: 100 kA Speed/Characteristics: gR Size: 10*38 mm Standard: IEC60269-2	Pcs	2		
9	Low Voltage Fuse Model: NRT 14-20 6A Rated Voltage: 380V Rated Current: 6A Breaking Capacity: 100 kA Speed/Characteristics: gR Size: 10*38 mm Breaking Capacity: 100kA	Pcs	20		
10	High Voltage Fuse Model: WXLDJ-12kV/160A XRN-12kV 160A/40KA Rated Voltage: 12KV Rated Current: 160A Breaking Capacity: 40kA End Plate Material - Brass Cartridge Length = 290mm Cartridge Diameter = 76mm Fuse link Contact Length= 34mm Fuse Link Diameter = 45mm Striking Lead Length = 30mm Striking Lead Diameter = 8mm	Pcs	1		





## Price Schedule of Goods & Related Services

Issued Ref.: BCPCL/Procurement/Rfq/2024-25/0526.03

Issued On: May 26, 2025

Sl No.	Item Descriptions	Unit	Qty	Unit Price Including VAT & IT	Total Price Including VAT & IT
1	2	3	4	5	6
11	<p>High Voltage Fuse  Model: WKLDJ-12kV/125A XRN-12kV  125A/40KA  Rated Voltage: 12KV  Rated Current: 125A  Breaking Capacity: 40kA  End Plate Material - Brass  Cartridge Length = 290mm  Cartridge Diameter = 76mm  Fuse link Contact Length = 34mm  Fuse Link Diameter = 45mm  Striking Lead Length = 30mm  Striking Lead Diameter = 8mm</p>	Pcs	1		
12	<p>High Voltage Fuse  Model: WFLDJ-12kV/100A XRN-12kV  100A/40KA  Rated Voltage: 12KV  Rated Current: 100A  Breaking Capacity: 40 kA  End Plate Material - Brass  Cartridge Length = 290mm  Cartridge Diameter = 76mm  Fuse link Contact Length = 34mm  Fuse Link Diameter = 45mm  Striking Lead Length = 30mm  Striking Lead Diameter = 8mm</p>	Pcs	1		
13	<p>High Voltage Fuse  Model: WFLDJ-12kV/50A XRN-12kV/50A  Rated Voltage: 12KV  Rated Current: 50A  Breaking Capacity: 40kA  End Plate Material - Brass  Cartridge Length = 290mm  Cartridge Diameter = 76mm  Fuse link Contact Length = 34mm  Fuse Link Diameter = 45mm  Striking Lead Length = 30mm  Striking Lead Diameter = 8mm</p>	Pcs	1		



## Price Schedule of Goods & Related Services

Issued Ref.: BCPCL/Procurement/RFQ/2024-25/0526.03

Issued On: May 26, 2025

Sl No.	Item Descriptions	Unit	Qty	Unit Price Including VAT & IT	Total Price Including VAT & IT
1	2	3	4	5	6
14	High Voltage Fuse Model: SFLDJ 12kV/63A XRNM-12kV/63A Rated Voltage: 12KV Rated Current: 63A Breaking Capacity: 40kA End Plate Material - Brass Cartridge Length = 290mm Cartridge Diameter = 76mm Fuse link Contact Length= 34mm Fuse Link Diameter = 45mm Striking Lead Length = 30mm Striking Lead Diameter = 8mm	Pcs	3		
15	High Voltage Fuse Model: SDLDJ-12kV/16A XRNM-12KV/16A Rated Voltage: 12KV Rated Current: 16A Breaking Capacity: 40kA End Plate Material - Brass Cartridge Length = 290mm Cartridge Diameter = 76mm Fuse link Contact Length= 34mm Fuse Link Diameter = 45mm Striking Lead Length = 30mm Striking Lead Diameter = 8mm	Pcs	1		
16	High Voltage Fuse Model: XRNP1-12KV/0.5A Rated Voltage: 12KV 0.5A Rated Current: 0.5A Breaking Capacity: 40kA Size: Dia: 25mm, Length: 195mm	Pcs	4		
17	High Voltage Fuse Model: XRNT-12KV/100A Rated Voltage: 12KV Rated Current: 100A Breaking Capacity: 40 kA End Plate Material - Brass Cartridge Length = 290mm Cartridge Diameter = 76mm Fuse link Contact Length= 34mm Fuse Link Diameter = 45mm Striking Lead Length = 30mm Striking Lead Diameter = 8mm	Pcs	1		





## Price Schedule of Goods & Related Services

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Issued On: May 26, 2025

Sl No.	Item Descriptions	Unit	Qty	Unit Price Including VAT & IT	Total Price Including VAT & IT
1	2	3	4	5	6
18	High Voltage Fuse Model: XRN2-22KV/0.5A Rated Voltage: 22KV Rated Current: 0.5A Breaking Capacity: 40KA	Pcs	1		
<b>Total price Including TAX &amp; VAT</b>					

Total Price Including VAT & IT (in words)	
Goods to be supplied to	Payra 1320MW TPPP site, dhankhali, kalapara, Patuakhali.
Delivery Offered	60 days from the date of issuing purchase order.

[Insert number] number corrections made by me/us have been duly initialed in this BoQ.

Signature of the Quotationer with Seal	Date:
Name of the Quotationer	

**Note:**

- Col. 1, 2, 3 & 4 to be filled in by the Procuring Entity and Col. 5 & 6 by the Quotationer.
- Rates or Prices shall include profit and overhead and, all kinds of taxes, duties, fees, levies, and other charges earlier paid or to be paid under the Applicable Law, if the Contract is awarded; including transportation, insurance etc. Whatsoever



## Technical Specification Requirement from Purchaser & Bidder's Offer

Sl No.	Technical Specification Required	Bidder's Offer (Must mention detailed product specification)
1	DC FUSE Model:(NH3) RT16-3-500 Rated Voltage: 500VAC/440V DC Rated Current: 500A Breaking Capacity: 120kA(AC)/100kA (DC) Speed/Characteristics: gG Size: NH3 Standard: IEC 60269, GB13539	
2	DC FUSE (Fuse Annunciator) Model: RX1-1000 Rated Voltage: 1000V DC	
3	DC FUSE Model:(NH1) RT16-2-200 Rated Voltage: 500V AC/ 440V DC Rated Current: 200A Breaking Capacity: 100kA AC/120kA DC Speed/Characteristics: gG Size: NH1 Standard: IEC 60269/GB13539	
4	DC FUSE Model: NT4a-1600A Rated Voltage: 690V DC Rated Current: 1600A Breaking Capacity: 100kA Speed/Characteristics: gG Standard: IEC60269/GB13539	
5	DC FUSE Model: 3A/500V (RT18-32) Rated Voltage: 500V DC Rated Current: 3A Breaking Capacity: 100kA Speed/Characteristics: gG Size: 10*38 Standard: IEC 60269	
6	DC FUSE Model: KHD00-63A Rated Voltage: 440V DC Rated Current: 63A Breaking Capacity: 100 kA Speed/Characteristics: gR Size: DIN00	
7	DC FUSE Model: KHD1-250A Rated Voltage: 440V DC Rated Current: 250A Breaking Capacity: 63kA Speed/Characteristics: gR Size: DIN1	





Sl No.	Technical Specification Required	Bidder's Offer (Must mention detailed product specification)
8	Low Voltage Fuse Model: RT28-32(RO15) -6A Rated Voltage: 500V Rated Current: 6A Breaking Capacity: 100 kA Speed/Characteristics: gR Size: 10*38 mm Standard: IEC60269-2	
9	Low Voltage Fuse Model: NRT 14-20 6A Rated Voltage: 380V Rated Current: 6A Breaking Capacity: 100 kA Speed/Characteristics: gR Size: 10*38 mm Breaking Capacity: 100kA	
10	High Voltage Fuse Model: WXLJDJ-12kV/160A XRNM-12kV 160A/40KA Rated Voltage: 12KV Rated Current: 160A Breaking Capacity: 40kA End Plate Material - Brass Cartridge Length = 290mm Cartridge Diameter = 76mm Fuse link Contact Length= 34mm Fuse Link Diameter = 45mm Striking Lead Length = 30mm Striking Lead Diameter = 8mm	
11	High Voltage Fuse Model: WXLJDJ-12kV/125A XRNM-12kV 125A/40KA Rated Voltage: 12KV Rated Current: 125A Breaking Capacity: 40kA End Plate Material - Brass Cartridge Length = 290mm Cartridge Diameter = 76mm Fuse link Contact Length= 34mm Fuse Link Diameter = 45mm Striking Lead Length = 30mm Striking Lead Diameter = 8mm	



SI No.	Technical Specification Required	Bidder's Offer (Must mention detailed product specification)
12	High Voltage Fuse Model: WFLDJ-12kV/100A XRNM-12kV 100A/40KA Rated Voltage: 12KV Rated Current: 100A Breaking Capacity: 40 kA End Plate Material - Brass Cartridge Length = 290mm Cartridge Diameter = 76mm Fuse link Contact Length= 34mm Fuse Link Diameter = 45mm Striking Lead Length = 30mm Striking Lead Diameter = 8mm	
13	High Voltage Fuse Model: WFLDJ-12kV/50A XRNM-12kV/50A Rated Voltage: 12KV Rated Current: 50A Breaking Capacity: 40kA End Plate Material - Brass Cartridge Length = 290mm Cartridge Diameter = 76mm Fuse link Contact Length= 34mm Fuse Link Diameter = 45mm Striking Lead Length = 30mm Striking Lead Diameter = 8mm	
14	High Voltage Fuse Model: SFLDJ 12kV/63A XRNM-12kV/63A Rated Voltage: 12KV Rated Current: 63A Breaking Capacity: 40kA End Plate Material - Brass Cartridge Length = 290mm Cartridge Diameter = 76mm Fuse link Contact Length= 34mm Fuse Link Diameter = 45mm Striking Lead Length = 30mm Striking Lead Diameter = 8mm	
15	High Voltage Fuse Model: SDLDJ-12kV/16A XRNM-12KV/16A Rated Voltage: 12KV Rated Current: 16A Breaking Capacity: 40kA End Plate Material - Brass Cartridge Length = 290mm Cartridge Diameter = 76mm Fuse link Contact Length= 34mm Fuse Link Diameter = 45mm Striking Lead Length = 30mm Striking Lead Diameter = 8mm	





Sl No.	Technical Specification Required	Bidder's Offer (Must mention detailed product specification)
16	High Voltage Fuse Model: XRNP1-12KV/0.5A Rated Voltage: 12KV 0.5A Rated Current: 0.5A Breaking Capacity: 40kA Size: Dia: 25mm, Length: 195mm	
17	High Voltage Fuse Model: XRNT-12KV/100A Rated Voltage: 12KV Rated Current: 100A Breaking Capacity: 40 kA End Plate Material - Brass Cartridge Length = 290mm Cartridge Diameter = 76mm Fuse link Contact Length= 34mm Fuse Link Diameter = 45mm Striking Lead Length = 30mm Striking Lead Diameter = 8mm	
18	High Voltage Fuse Model: XRN2-22KV/0.5A Rated Voltage: 22KV Rated Current: 0.5A Breaking Capacity: 40KA	

*Note 1: (Product must be original & No Counterfeit product is acceptable)*



**Purchase Order  
FOR  
Procurement of Different Types of Fuses for Electrical Operation Department  
at Payra 1320MW TPP Site (Package no.5) (March'2025-June'2025)**

Purchase Order No. :

Date:

To:

**Purchase Order Value: BDT**

**Taka in words:**

**Completion date of delivery:**

**Delivery terms:**

- (a) The items shall be supplied as per the instructions and supervision of BCPCL within the above completion date. BCPCL reserves the right to cancel the Purchase Order in case the supplier fails to supply the items within the stipulated date.
- (b) VAT/Taxes, as applicable, shall be deducted at source as per law;
- (c) Payment shall be made after satisfactory completion of supply and certification of Concerned Authority.
- (d) Goods shall be delivered as per approved specification.

Hence, you are requested to supply the below mentioned goods on the terms and conditions as stipulated in the Purchase Order.

Sl. No.	Item Description	Unit of Measurement	Qty	Unit Price in BDT (Including VAT & TAX)	Total Price in BDT (Including VAT & TAX)
Total Amount (BDT)					

Thanking you,

By the approval of authority,

**Rashed Morshed  
SE (Procurement)**

Bangladesh-China Power Company Limited  
Level#5, UTC Building, 8 Panthapath, Kawran Bazar  
Dhaka-1215, Bangladesh





**Terms and Conditions**  
**for**  
**Procurement of Different Types of Fuses for Electrical Operation**  
**Department at Payra 1320MW TPP Site (Package no.5) (March'2025-**  
**June'2025)**

1. Terms and Conditions contained herein shall be binding upon both the Procuring Entity and the Supplier for the purpose of administration and management of this Contract.
2. Implementation and interpretation of these Terms and Conditions shall, in general, be under the purview of Procurement Procedures of BCPCL.
3. The Supplier shall have to complete the delivery in all respects within **60 days** of issuing the Purchase Order in conformity with the Terms and Conditions.
4. The Supplier shall be entitled to an extension of the Delivery Schedule if the Procuring Entity delays in receiving the Goods and related services or if Force Majeure situation occurs or for any other reasons acceptable to the Procuring Entity on justifiable grounds duly recorded.
5. All delivery under the Contract shall at all times be open to examination, inspection, measurements, testing, commissioning, and supervision of the Procuring Entity or his/her authorized representative.
6. The Procuring Entity shall check and verify the delivery made by the Supplier in conformity with the Technical Specifications and notify the Supplier of any Defects found.
7. If the Goods are found to be defective or otherwise not in accordance with the specifications, the Procuring Entity may reject the supplies by giving due notice to the Supplier, with reasons.
8. The Supplier shall be entirely responsible for payment of all taxes, duties, fees, and such other levies under the Applicable Law.
9. Notwithstanding any other practice, the payment shall be based on the actual delivery of goods on the basis of the quantity of each item of Goods in accordance with the Priced Schedule and Specifications. 100% of the Contract price of the Goods and related services shall be paid after submission and acceptance of the Delivery Challan.
10. The Supplier's rates or prices shall be inclusive of profit and overhead and, all kinds of taxes, duties, fees, levies, and other charges to be paid under the Applicable Law.
11. The total Contract Price is **BDT. []**
12. The Supplier shall remain liable to fulfil the obligations under the Applicable Law.
13. The minimum Warranty Period of the Supplies shall be 12 months starting from the date of completion of delivery in the form of submission by the Supplier and acceptance by the Procuring Entity, of the Goods Receiving Certification.
14. The Supplier shall keep the Procurement Entity harmless and indemnify from any claim, loss of property or life to himself/herself, his/her workmen or staff, any staff of the Procurement Entity or any third party while delivering the Goods and related services.
15. Any claim arising out of delivery of Goods and related services shall be settled by the Supplier at his/her own cost and responsibility.
16. Damage to the Goods during the Warranty Period shall be remedied by the Supplier at the Supplier's own cost, if the damage arises from the supply and installation by the Supplier.
17. No modification to Scope of Supply and no Variations to the quantities ordered shall be permissible under any circumstances.



18. The Procuring Entity contracting shall amend the Contract incorporating required approved changes subsequently introduced to the original Terms and Conditions in line with the applicable law, where necessary.
19. The Procuring Entity may, by written Notice sent to the Supplier, terminate the Contract in whole or in part at any time, if the Supplier:
  - a. fails to deliver Goods and related services as per Delivery Schedule and Specifications.
  - b. in the judgement of the Procuring Entity, has engaged in any corrupt, fraudulent, collusive or coercive practices in competing for or in delivery of goods and related services.
  - c. fails to perform any other obligation(s) under the Contract.
20. The Procuring Entity and the Supplier shall use their best efforts to settle amicably all possible disputes arising out of or in connection with this Contract or its interpretation.
21. The Supplier shall be subject to, and aware of provision on corruption, fraudulence, collusion and coercion with the applicable law.

