



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

**RE-RFQ
FOR
Procurement of Spare Parts (Accessories and Others) of I&C
Maintenance Department.**

**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/Re-RFQ/2025-26/0824.03

Issued On: August 24, 2025

Submission Deadline: August 31, 2025 on or before 12:00PM.





BANGLADESH-CHINA POWER COMPANY LIMITED

(A Joint Venture of CMC and NWPGL)

UTC Building (Level # 5), 8 Panthapath, Kawran Bazar, Dhaka-1215, Bangladesh
Phone No. 9143908, 9140757, Web: www.bcpcl.org.bd, E-mail: info@bcpcl.org.bd

RE-RFQ FOR Procurement of Spare Parts (Accessories and Others) of I&C Maintenance Department.

Issued Ref.: BCPCL/Procurement/Re-RFQ/2025-26/0824.03

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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) shall not 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 **August 31, 2025, 12:00PM**. The envelope containing the Quotation must be clearly marked "**Procurement of Spare Parts (Accessories and Others) of I&C Maintenance Department.**" and "**DO NOT OPEN before August 31, 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 updated 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. Specify Brand name, Country of Origin where applicable and provide a clear detail technical specification of each items otherwise tender will be considered non responsive.
17. The supply of Goods and related services shall be completed within **30 days** from the date of issuing the Purchase Order except Items No. 15. For Item no. 15 Delivery Period will be 60 days.
18. 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.
19. The Procuring Entity reserves the right to reject all the Quotations or annul the procurement proceedings.



Rashed Morshed
Superintending Engineer (Procurement)
Bangladesh-China Power Company Limited

Distribution:

1. Notice Board.
2. Office File.



Quotation Submission Letter

Issued Ref.: BCPCL/Procurement/Re-RFQ/2025-26/0824.03

Issued On: August 24, 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 Spare Parts (Accessories and Others) of I&C Maintenance Department.**

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 23 (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 **August 24, 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						
Procurement of Spare Parts (Accessories and Others) of I&C Maintenance Department						
Issued Ref.: BCPCL/Procurement/Re-RFQ/2025-26/0824.03						
Issued On: August 24, 2025						
Sl.	Material Name	Specification	Unit	Qty	Unit Price	Total Price
1	Card-type Blowtorch nozzle	Length: 19.5cm Pure copper high-temperature resistant gun barrel	PCS	5		
2	Butane gas can	FOR PORTABLE GAS RANGE Gross Weight : 340ml NET 240 g k Make: Moon	Can	30		
3	Hot air gun	Model: YT-82288 OPALARKA AIR HOT GUN 230-240~ 50HZ 2000W 550°C 500l/min 0.76kg Make: Yato	PCS	1		
4	Blower	Air dryer Model: CABLI200181 Voltage: 20VDC Max air volume: 2.7m³/min No-load speed: 0-9000/0-18000/min Make: Ingco	PCS	1		
5	Portable DVD/CD Burner	DVD/CD drive and burning integrated Make: ASUS	PCS	1		
6	Hard disk enclosure	Aluminum alloy version with dual protocols of NGFF and NVMe Rate: 6/10 GBP	PCS	1		
7	Hard disk enclosure	Type-c model 2.5/3.5 inches universal Theoretical rate: 6Gbps	PCS	1		
8	Intermediate relay	Model: RXM2LB2P7 230VAC 50/60Hz 5A/250VAC IEC61810-1 Make: Schneider Electric	PCS	50		
9	Isolated amplifier	Model: MINI MCR-BL-I-I - Signal Conditioner Ord. Number: 2810463 Supply Voltage: 24V DC±10% Amb Temp: -10°- +60°C Make: Phoenix Contact	PCS	5		
10	Touorch for safety helmet	Weight: 60G Waterproof rating: IPX4 Battery life: 20 hours Make: AUX	PCS	20		



Price Schedule						
Procurement of Spare Parts (Accessories and Others) of I&C Maintenance Department						
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Issued On: August 24, 2025						
Sl.	Material Name	Specification	Unit	Qty	Unit Price	Total Price
11	Circuit Tester	The measurement range is $\leq 500V$ AC Length: 145mm Product Code: 62501 Make: SATA	PCS	20		
12	Electro-hydraulic hydrometer (Red)	Total length: 30 cm Accuracy: 0.01 Make: Sanqiang Instrument or equivalent	PCS	2		
13	AAA battery (Alkaline Battery)	Voltage: 1.5V Make: Sony or equivalent	PCS	40		
14	Frequency Converter (VFD)	Model: ATV320U07N4C Rated Power: 0.75KW/1HP Rated Voltage: 380~500V AC Make: Schneider Electric	PCS	2		
15	Electric actuator	Model: GH-2 IP67(NEMA 4, NEMA4X) water-proof and dust-proof enclosures Material: Dry powder coating aluminum alloy Option: Explosion proof The humidity: 30%~95% Ambient temperature: $-5^{\circ}C \sim +60^{\circ}$ IP67 Make: CSV Automatic Control Technology Co. LTD.	PCS	2		
16		Model: WR-320 Quantity :1 pc:with Vertical Inlet,2 Pressure Indicators Product Code : K416/082 P1 Nitrogen pressure gauge: 0-0.6Mpa P2 Nitrogen pressure gauge: 0-25Mpa Make: WeldRo	PCS	4		
17	Fan Failure Detection Unit Module	Model: WSK-JH-M Make: Zhejiang Kenwo Electric Co. Ltd.	PCS	20		



Price Schedule						
Procurement of Spare Parts (Accessories and Others) of I&C Maintenance Department						
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Issued On: August 24, 2025						
Sl.	Material Name	Specification	Unit	Qty	Unit Price	Total Price
18	HMI of PLC	SIMATIC HMI Smart 1000 IE V3, Smart Panel, touch operation, 10" widescreen TFT display, 65536 colors, RS-422/485 interface, Ethernet (RJ45) interface, host USB type A, RTC support, with CE certificate, configurable as of WinCC flexible SMART; contains open source software, which is provided free of charge see enclosed CD Part No: 6AV6648-0CE11-3AXO Make: Siemens	PCS	1		
Total Price Including TAX and VAT						

Total Price Including VAT & IT (in words)	
Goods to be supplied to	Payra 1320MW TPP site, Dhankhali Union, Kalapara, Patuakhali.
Delivery Offered	30 (thirty days) days from the date of issuing purchase order except Items No. 15. For Item no. 15 Delivery Period will be 60 days.

[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, 5 & 6 to be filled in by the Procuring Entity and Col. 7 & 8 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 of Procurement of Spare Parts (Accessories and Others) of I&C Maintenance Department Issued Ref.: BCPCL/Procurement/Re-RFQ/2025-26/0824.03 Issued On: August 24, 2025			
Sl.	Material Name	Specification	Specification To be filled by Quotationers Please mention all the parameters
1	Card-type Blowtorch nozzle	Length: 19.5cm Pure copper high-temperature resistant gun barrel	
2	Butane gas can	FOR PORTABLE GAS RANGE Gross Weight : 340ml NET 240 g k Make: Moon	
3	Hot air gun	Model: YT-82288 OPALARKA AIR HOT GUN 230-240~ 50HZ 2000W 550°C 500l/min 0.76kg Make: Yato	
4	Blower	Air dryer Model: CABLI200181 Voltage: 20VDC Max air volume: 2.7m³/min No-load speed: 0-9000/0- 18000/min Make: Ingco	
5	Portable DVD/CD Burner	DVD/CD drive and burning integrated Make: ASUS	
6	Hard disk enclosure	Aluminum alloy version with dual protocols of NGFF and NVMe Rate: 6/10 GBP	
7	Hard disk enclosure	Type-c model 2.5/3.5 inches universal Theoretical rate: 6Gbps	
8	Intermediate relay	Model: RXM2LB2P7 230VAC 50/60Hz 5A/250VAC IEC61810-1 Make: Schneider Electric	
9	Isolated amplifier	Model: MINI MCR-BL-I-I - Signal Conditioner Ord. Number: 2810463 Supply Voltage: 24V DC±10% Amb Temp: -10°- +60°C Make: Phoenix Contact	
10	Touuch for safety helmet	Weight: 60G Waterproof rating: IPX4 Battery life: 20 hours Make: AUX	



Technical Specification of
Procurement of Spare Parts (Accessories and Others) of I&C Maintenance Department
Issued Ref.: BCPCL/Procurement/Re-RFQ/2025-26/0824.03
Issued On: August 24, 2025

Sl.	Material Name	Specification	Specification To be filled by Quotationers Please mention all the parameters
11	Circuit Tester	The measurement range is $\leq 500V$ AC Length: 145mm Product Code: 62501 Make: SATA	
12	Electro-hydraulic hydrometer (Red)	Total length: 30 cm Accuracy: 0.01 Make: Sanqiang Instrument or equivalent	
13	AAA battery (Alkaline Battery)	Voltage: 1.5V Make: Sony or equivalent	
14	Frequency Converter (VFD)	Model: ATV320U07N4C Rated Power: 0.75KW/1HP Rated Voltage: 380~500V AC Make: Schneider Electric	
15	Electric actuator	Model: GH-2 IP67(NEMA 4, NEMA4X) water-proof and dust-proof enclosures Material: Dry powder coating aluminum alloy Option: Explosion proof The humidity: 30%~95% Ambient temperature: $-5^{\circ}C \sim +60^{\circ}$ IP67 Make: CSV Automatic Control Technology Co. LTD.	
16		Model: WR-320 Quantity :1 pc:with Vertical Inlet,2 Pressure Indicators Product Code : K416/082 P1 Nitrogen pressure gauge: 0-0.6Mpa P2 Nitrogen pressure gauge: 0-25Mpa Make: WeldRo	
17	Fan Failure Detection Unit Module	Model: WSK-JH-M Make: Zhejiang Kenwo Electric Co. Ltd.	



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Sl.	Material Name	Specification	Specification To be filled by Quotationers Please mention all the parameters
18	HMI of PLC	SIMATIC HMI Smart 1000 IE V3, Smart Panel, touch operation, 10" widescreen TFT display, 65536 colors, RS-422/485 interface, Ethernet (RJ45) interface, host USB type A, RTC support, with CE certificate, configurable as of WinCC flexible SMART; contains open source software, which is provided free of charge see enclosed CD Part No: 6AV6648-0CE11-3AXO Make: Siemens	



**Purchase Order
FOR
Procurement of Spare Parts (Accessories and Others) of I&C Maintenance
Department.**

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)

Superintending Engineer (Procurement)
Bangladesh-China Power Company Limited



Terms and Conditions
for
Procurement of Spare Parts (Accessories and Others) of I&C
Maintenance Department

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 **30 days** of issuing the Purchase Order except Items No. 15. For Item no. 15 Delivery Period will be 60 days 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 Chalan.
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 [insert figure] [in words].
12. The Supplier shall remain liable to fulfil the obligations under the Applicable Law.
13. The Supplier shall correct any defect covered by the Warranty period within 15 days of being notified by the Procuring Entity of the occurrences of any defect.
14. The Warranty Period may be extended for as long as the Defects notified by the Procuring Entity remain to be corrected.
15. If the Supplier has not corrected a Defect within the time specified in the Procuring Entity's notice, the Procuring Entity shall assess the cost of having the Defects corrected by it, and the Supplier shall remain liable to pay the expenditures incurred on account of correction of such Defects.
16. The Supplier shall keep the Procuring 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.



17. Any claim arising out of delivery of Goods and related services shall be settled by the Supplier at his/her own cost and responsibility.
18. 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.
19. No modification to Scope of Supply and no Variations to the quantities ordered shall be permissible under any circumstances.
20. 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.
21. 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.
22. 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.
23. The Supplier shall be subject to, and aware of provision on corruption, fraudulence, collusion and coercion with the applicable law.
24. The Supplier shall provide certification from Manufacturer regarding authentic product.



