



## SAYED ELECTRIC & CO.

Engineers ■ Builders ■ Importers ■ Suppliers  
& Special Class Government Contractors

সৈয়দ ইলেকট্রিক এন্ড কোং

প্রকৌশলী, নির্মাতা, আমদানীকারক, সরবরাহকারী  
ও বিশেষ শ্রেণীর সরকারী ঠিকাদার

Ref: S.M-80/2024/CWPL (work order).

Date : 06.09.2024

To

CEO

CROSS WORLD POWER LTD.

Plot 1/B, Road 90, Gulshan - 2, Dhaka 1212, Bangladesh.

Attention: Ariful Islam (Manager, Sales).

**Subject:** Work order for Supply and Installation of 1250KVA Transformer at Bangladesh Bank, Mymensingh office, Mymensingh.

**Project:** Bangladesh Bank, Mymensingh.

**Ref. No :** Transformer (Refer by Mail).

**Dated:** 06/09/2024.

Dear Concern.

With due respect, we like to place the order for 1250KVA Transformer as your financial Offer.

Sale Value	BDT 4,138,000.00	
Advance (50%)	BDT 2,069,000.00	As Advance
L/C (USD 16,650)	BDT 1,415,250.00	by L/C
Balance	BDT 653,750	Once Ship Arrives at CTG port
Grand Total: Excluding VAT & AIT,		
Customs duty including	BDT 4,138,000.00	

Thanking You.

Syed Mosharrof Hossain,

Proprietor.

SAYED ELECTRIC & CO.

Contact: +8801714066725.

Three Phase Cast Resin Transformer			
Pos	Description	Unit	Value
1	Serie		EU 548/2014 - Eco Design
2	Rated Power	kVA	1250
3	Rated frequency	Hz	50
4	HV rated voltage	V	11000
5	HV tapping adjustment	%	+/-2x2,5
6	LV rated voltage (no-load)	V	415
7	HV insulation level (Um/FI/IMP)	kV	12/28/75
8	LV insulation level (Um/FI/IMP)	kV	1,1/3/-
9	Vector group		Dyn11
10	HV connection		Delta
11	LV connection		Star+Neutral
12	Environmental, climatic and fire classes		E2-C2-F1
13	HV/LV winding insulation class		F/F
14	Maximum ambient temperature	°C	40
15	Temperature rise HV/LV windings	K	100/100
16	Installation		Indoor
17	Cooling system		AN
18	Altitude above sea level	m	≤ 1000
19	No-load losses at Vn	W	1800 - (A0) Toll. + 0%
20	Load losses at 75°C / 120°C	W	9900 / 11000 - (Ak) Toll. + 0%
21	Short-circuit impedance at 75°C	%	6
22	No-load current at Vn	%	0,9
23	Sound pressure (LpA)	dB(A)	53
24	Partial discharge	pC	< 10
25	Lenght	mm	1650
26	Width	mm	1040
27	Height	mm	2000
28	Wheel clearance	mm	820
29	Weight	kg	3250
	CONDUCTOR MATERIAL		ALUMINUM
	Standard Accessories		Accessories Included/Notes
30	Rating plate		Anti-vibration cradle from parallel market INCLUDED
31	Connection plates for HV and LV terminals		NO ENCLOSURE = Transformer in IP00
32	Three PT100 wired to aux connection box		Surge Arresters NOT INCLUDED
33	Lifting eyes		
34	Tow attachment		Note
35	Bi-directional rollers		* Dimensions and weight are approximate
36	2 grounding terminals		* Sound pressure is referred to 1 meter distance; tolerance +3 dB
37	Thermo-controller TSX1s INCLUDED		* Technical guarantees are referred to the rated ratio ( the highest, in case of dual-primary ratio)
			* Other tolerances according to IEC 60076-1