

CERTIFICATE OF CALIBRATION

RAS-AM-260850159

Certificate No:	RAS-AM-260850159	Date:	30/08/2026
Customer:	CREDIBLE BD ENGINEERING		
Location:	Iraq – Basra		

Equipment Description:	Multi-functional primary test system		
Manufacture:	OMICRON CPC 100		
Serial Number:	MN536P / 102546234		
Model:	CPC100		
Range:	800 A AC, 2000 V AC		
Accuracy:	As Per Manufacture Specification	Status:	Calibrated



Calibration Date:	30/08/2026	Calibration Due:	30/08/2027
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Environmental Conditions			
Temperature:	(-10 °C to +55 °C)	Humidity:	5 % to 95 %,

Reference Equipment Details:			
Description	Serial No.	Manufacturer	Certificate No.
Multi-functional Primary Test System	274996	Fluke	CH09D1877

Test Results:

Metric / Step	Primary Injected Current (I_{prim})	Secondary Measured Current (I_{sec})	Phase Angle (ϕ)	Calculated Ratio	Deviation (%)	Assessment Status
Step 1	100.0 A	0.501 A	0.02°	998.0 : 5	-0.20%	PASSED
Step 2	500.0 A	2.502 A	0.01°	999.2 : 5	-0.08%	PASSED
Step 3	1000.0 A	5.004 A	0.00°	999.2 : 5	-0.08%	PASSED

End of Test Result

Calibration Engineer Signature:


Ahmed Yahya

Instruments or Device Final Status:


QA/QC Manager O.S.A

