

CERTIFICATE OF CALIBRATION



ISSUED BY THE CALIBRATION LABORATORY OF DELTA ENGINEERING INSPECTION & LOGISTICS SERVICES

Web: deltaiq.com.iq.com

Tel No: +964 783 1000222 & +964 783 1000333

E Mail : info@deltaiq.com.iq

Customer: **EMC Co.**
Job No: **DES-EMC-26-00148**
Issue Date: **23-Sep-2026**

Certificate No: **DES-EMC-26-00148-71**
Period: **12 Months ± 4 Days**
Cal. Due Date: **22-Sep-2027**

Calibration Results:

No.	UUT Readings (V)	Reference Readings (V)	Error (V)	Uncertainty
1	9.00	9.10	-0.10	0.0010
2	67.50	67.53	-0.03	0.0010
3	90.00	90.20	-0.20	0.0010

Remarks:

Temp : $(23.0) \pm 2^{\circ} \text{C}$

Ambient Humidity : $(31.2) \pm 0.1 \% \text{ RH}$

- The device under calibration was calibrated up to The Original Equipment Manufacture (OEM) recommended span according to used standard calibration method with a calibration system which meets The OEM calibration requirements.

U.U.C Details:

Asset No: **N/A**
Description: **Pinhole Detector**
MFG (OEM): **Elcometer**
Model: **D270---4**

Serial No: **YK05755**
Max. Range: **9V, 67.5V & 90V**
Resolution: **N/A**
Accuracy: **5%**

Refrance Details:

Asset No: **N/A**
Description: **Digital Millimeter**
MFG (OEM): **Fluke**
Model: **77 IV**

Serial No: **99310185**
Max. Range: **1000VDC**
Resolution: **0.01VDC**
Accuracy: **±2%**



Test Results:

- The calibrated device error span was found in the allowable tolerance of the maximum permissible error at the time it had been calibrated.
- The calibrated device has been inspected and found in specifications at the time it had been calibrated.

Calibrated By:

Name: **Hassan Ameer**

Signature:

Reviewed By:

Name: **Hassan Nazzal**

Signature:

Employing Calibration Method: EURAMET cg-15 Calibration Guide, Ver. 2.0 Ed 2011.

This calibration was carried out in compliance with ISO / IEC 17025 2nd Ed.2005 "General requirements for the competence of testing & calibration laboratories".

The expanded uncertainty was calculated by using a coverage factor $K = 2$, providing a level of confidence of approximately 95 %.

This certificate refers only to the particular item submitted for calibration.

This certificate is valid only with signature and Co. Stamp.

