

CERTIFICATE OF CALIBRATION

RAS-Y-26085001

Certificate No: RAS-Y-26085001

Date: 14/08/2026

Customer: AL-MAYAL Company

Location: Iraq – Basra

Equipment Description: Oil Breakdown Voltage Tester

Manufacture: Megger

Serial Number: OTS100-IR2025-1187

Model: OTS 100 kV

Range: Multiple

Accuracy: As Per Manufacture Specification



Status: Calibrated

Calibration Date: 14/08/2026

Calibration Due: 13/08/2027

Environmental Conditions

Temperature: (24± 2) °C

Humidity: (25 ± 10) % RH

Reference Equipment Details:

Instrument	Model	Serial No.	Certificate No.	Valid Until
High Voltage Reference Source	Fluke 415B	FLK415B-2234	FLK-CAL-2025-225	2026-01-10
Digital Voltmeter (DVM)	Fluke 8846A	8846A-11290	FLK-DVM-2025-014	2025-11-15

Test Results:

Applied Voltage (kV)	Measured Voltage	Deviation (kV)	Acceptable	Applied
10	10.02	+0.02	±0.5	10
30	29.96	-0.04	±0.5	30
50	50.10	+0.10	±1.0	50
75	74.85	-0.15	±1.0	75
100	99.60	-0.40	±1.5	100

End of Test Result

Calibration Engineer Signature:

Mustafa Salman



Instruments or Device Final Status:

QA/QC Manager O.S.A