



CERTIFICATE OF WELDING EQUIPMENT CALIBRATION



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

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

Certificate No: **DES-EMC-26-00148-05**
Period: **12 Months ± 4 Days**
Cal. Due Date: **22-Sep-2027**

Calibration Results:

Test	Ref. Standard (A)	Machine Display (A)	Deviation (A)	Tolerance (IEC) ± A	Result
130	130	129.6	-0.4	2.5	PASS
260	260	259.7	-0.3	5	PASS
390	390	391	1	10	PASS

Remarks:

Temp: (23.0) ± 2 °C

Ambient Humidity: (31.2) ± 0.1 % RH

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

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.

U.U.C Details:

Asset No: N/A
Description: **WELDING Machine**
MFG (OEM): LINCOLN
Welding Machine Model No: Linc i400

Serial No: **Z4220701304**
Max. Current: 400A @100%
Resolution: 1A
Max. Tolerance ± A: 10A

Reference Details:

Description: Clamp Meter
MFG (OEM): Fluke
Model No: FLUKE 376
Serial No: WS42547652

Maes. Range: 0 - 1000 A
Resolution: 1 A
Accuracy ±: 2 % ±5 digits
Cal. Due: 1-Apr-2027

Calibrated By:

Name: **Hassan Ameer**

Signature:

Reviewed By:

Name: **Hassan Nazzal**

Signature:

Employing Calibration Method: IEC 60974-14.

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.



Issue : 01_May 01, 2026

From : Call / 002

