



CERTIFICATE OF AIR SUPPLY 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-26-00148-03**

Period **12 Months ± 4 Days**

Cal. Due Date **22-Sep-2027**

Calibration Results:

1- Visual & Structural Inspection

C.P No.	Description	Condition
No.1	General condition (no excessive rust, corrosion, or damage)	Pass
No.2	Structural integrity (skid, base frame, lifting lugs)	Pass
No.3	All safety guards and covers are securely installed	Pass
No.4	No visible fluid, air, or gas leaks	Pass
No.5	Hoses, cables, and connections are in good condition	Pass
No.6	Warning signs, safety labels, and SWL marked clearly	Pass

2. Operational & Safety Testing

C.P No.	Description	Condition
No.1	Emergency Stop (E-Stop) function tested and working	Pass
No.2	Pressure Safety Valves (PSV) calibrated and tagged	Pass
No.3	Instrumentation gauges (Pressure, Temp) operate correctly	Pass
No.4	Control panel switches and indicators are functional	Pass
No.5	Equipment operates smoothly without abnormal vibration or noise	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) 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	Air Compressor
MFG (OEM)	IR
Model	XP375

Serial No.	423174UBVC48
Max. Range	10 Bar
Speed	2225 rpm
MFG Date	2011



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: BS EN ISO 18623-1:2026

- 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.

