



CERTIFICATE OF HYDROTEST



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-26-00148-01**

Period **60 Months ± 25 Days**

Cal. Due Date **22-Sep-2031**

Calibration Results:

SN	Size	Length	Operation Pressure	Test Pressure	Holding Time	Leak Test	Results
	Inch	Meter	Bar	Bar	Minutes	Pass /Fail	Pass /Fail
EMCH01	1.25	40.00	20.00	30.00	15	PASS	PASS
EMCH02	1.25	40.00	20.00	30.00	15	PASS	PASS
EMCH03	1.25	40.00	20.00	30.00	15	PASS	PASS
EMCH04	1.25	40.00	20.00	30.00	15	PASS	PASS
EMCH05	1.25	20.00	20.00	30.00	15	PASS	PASS
EMCH06	1.25	20.00	20.00	30.00	15	PASS	PASS
EMCH07	1.25	20.00	20.00	30.00	15	PASS	PASS
EMCH08	1.25	20.00	20.00	30.00	15	PASS	PASS
EMCH09	1.00	10.00	20.00	30.00	15	PASS	PASS
EMCH10	1.00	10.00	20.00	30.00	15	PASS	PASS
EMCH11	1.00	10.00	20.00	30.00	15	PASS	PASS
EMCH12	1.00	10.00	20.00	30.00	15	PASS	PASS
EMCH13	1.00	10.00	20.00	30.00	15	PASS	PASS
EMCH14	1.00	10.00	20.00	30.00	15	PASS	PASS
EMCH15	0.25	15.00	20.00	30.00	15	PASS	PASS
EMCH16	0.25	15.00	20.00	30.00	15	PASS	PASS
EMCH17	0.25	15.00	20.00	30.00	15	PASS	PASS
EMCH18	0.25	15.00	20.00	30.00	15	PASS	PASS
EMCH19	0.25	15.00	20.00	30.00	15	PASS	PASS
EMCH20	0.25	15.00	20.00	30.00	15	PASS	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.

Reference Details:

Description **XP2i Digital Pressure Test Gauge.**
MFG (OEM) **Ametek - Crystal, USA.**
Model No. **15KPSIXP2i**
Serial No. **821493**

Measuring Range **0 - 15,000 PSI / 0 - 1034.2 Bar**
Exp. Uncertainty ± **0.78 PSI = 0.005 MPa = 0.054 Bar**
Resolution **1 PSI / 0.001 MPa / 0.01 Bar**
Last Cal. Date **4-Jan-2027**

Test Results:

Thread **OK**
Handle **OK**
Marking **OK**
Body **OK**

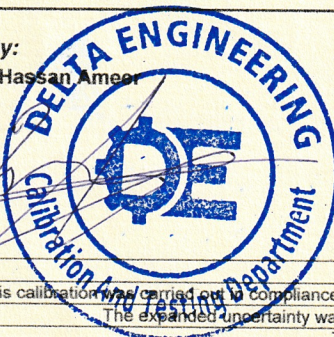
- The calibrated device error span was found in the allowable tolerance of the maximum permissible error at the time it had been calibrated.

- The calibrated device has been inspected and found in specifications at the time it had been calibrated.

Calibrated By:

Name: **Hassan Ameer**

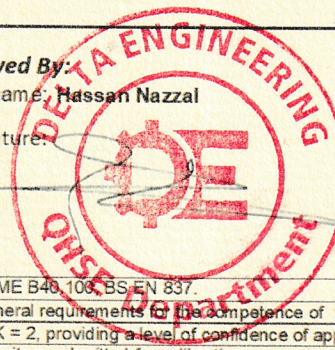
Signature:



Reviewed By:

Name: **Hassan Nazzal**

Signature:



Employing Calibration Method: **ASME B40.100, BS EN 837.**

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.

