

Certificate of Calibration

Al Takamul Yard, North Rumailah South Iraq

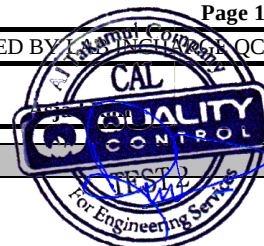
• Phone : +964 7810009138 • www.qualitycontrol-iraq.com • E-mail: op@qualitycontrol-iraq.com

Date of Issue: November 14, 2024

Page 1 of 1

REQUEST NUMBER : By mail
JOB NUMBER : QC-YB-0022
CERTIFICATE NUMBER : QC-YB-0022-03

APPROVED BY: [Signature]



CUSTOMER DETAILS

Name : Egyptian Maintenance Company(EMC) IRAQ
Address : Iraq, Basra, North Rumaila

EQUIPMENT IDENTIFICATION AND SPECIFICATIONS

Description : Pressure Gauge
Manufacturer : ENERPAC
Model : NA
Serial Number : CAL-PG-0025
Type : Analog
Range : 0 to 15000 psi
Calibrated Range : 0 to 15000 psi
Resolution : 200 psi
Accuracy Class : 1.0
Tolerance : ± 1 % of Full Scale
As found : In Tolerance
Calibrated By : Asjad Rafiq
Calibration Date : November 14, 2024
Calibration Due : 13 November 2025
Last Calibration : NA



DEVIATION FROM STANDARD METHOD : None

REMARK (S) :

1. No adjustments were made prior to calibration.
2. Overload test was not performed.
3. No accessories were fitted.
4. Values were rounded in computation.

ENVIRONMENTAL CONDITIONS DURING TEST

Ambient Temperature : $25.0 \pm 2^{\circ}\text{C}$ Humidity : $44.0 \pm 5\% \text{ RH}$ Atm. Pressure : $1011.0 \pm 10 \text{ hPa}$

CALIBRATION METHOD

The above equipment has been calibrated in accordance with Calibration Procedure QC/CP/R/03 Rev. 01

The above instrument has been calibrated in increasing and decreasing pressure mode using a Digital Pressure Calibrator as the reference standard having traceability to Internationally recognised standards.

REFERENCE EQUIPMENT USED

DESCRIPTION	SERIAL NO.	MAKE / MODEL	CALIBRATION DATE	CALIBRATION DUE DATE
Digital Pressure Gauge	468802	AMETEK / XP2i	August 10, 2024	August 9, 2025

CALIBRATION TEST RESULTS

Measured Values on Unit Under Calibration (M)	Ref. Standard Values (A)	Deviation (D=M-A)	Error Percentage
psi	psi	psi	$\pm \%$
0	0.00	0.00	0.0
2500	2508.0	-8.00	-0.1
7500	7514.0	-14.00	-0.1
12500	12526.0	-26.00	-0.2
15000	15033.0	-33.00	-0.2

Calibration results were found to conform as per specified accuracy requirements. Above Instrument has **PASSED** its Calibration.

- ☒ The results are as found (no adjustment done).
☐ The results are post adjustment.