

Certificate of Calibration

Al Takamul Yard, North Rumailah South Iraq

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Date of Issue: May 24, 2025

Page 1 of 1

REQUEST NUMBER : By Contract	APPROVED BY: 
JOB NUMBER : QC-CAL-25196	
CERTIFICATE NUMBER : QC-CAL-25196-29	

CUSTOMER DETAILS

Name : Black Gold Gulf Iraq.
 Address : Iraq, Basra, Burjsia

EQUIPMENT IDENTIFICATION AND SPECIFICATIONS

Description : **Pressure Gauge**
 Manufacturer : N/A
 Model : N/A
 Serial Number : **BGG24052510**
 Type : Analog
 Range : 0 to 3000 psi
 Calibrated Range : 0 to 3000 psi
 Resolution : 100 psi
 Accuracy Class : 1.6
 Tolerance : ± 1.6 % of Full Scale
 As found : In Tolerance
 Calibrated By : Hussein Alaa
 Calibration Date : May 24, 2025
Calibration Due : 23 May 2026
 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 ± 2°C Humidity : 44.0 ± 5 % RH Atm. Pressure 1011.0 ± 10 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	DUE DATE
Digital Pressure Gauge	468802	AMETEK / XP2i	5 Nov, 2024	4 Nov, 2025

CALIBRATION TEST RESULTS

Measured Values on Unit Under Calibration (M)	Ref. Standard Values (A)	Deviation (D=M-A)	Error Percentage
psi	psi	psi	±
0	0.00	0.00	0.0
700	704.0	-4.00	-0.1
1500	1518.0	-18.00	-0.6
2200	2221.0	-21.00	-0.7
3000	3020.0	-20.00	-0.7

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.