


## Certificate of Calibration

Al Takamul Yard, North Rumailah South Iraq

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Date of Issue: May 24, 2025

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REQUEST NUMBER : By Contract	APPROVED BY: 
JOB NUMBER : QC-CAL-25196	
CERTIFICATE NUMBER : QC-CAL-25196-25	

### 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 : **BGG24052506**  
 Type : Analog  
 Range : 0 to 5800 psi  
 Calibrated Range : 0 to 5800 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
1500	1510.0	-10.00	-0.2
3000	3014.0	-14.00	-0.2
4500	4518.0	-18.00	-0.3
5800	5819.0	-19.00	-0.3

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.