

## 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:** July 13, 2025

Page 1 of 1

REQUEST NUMBER	: By Contract	APPROVED BY LAB. No. 1001/2025
JOB NUMBER	: QC-CAL-25262	Asjad Alaa
CERTIFICATE NUMBER	: QC-CAL-25262-26	<b>QUALITY CONTROL</b> TEST 2 For Engineering Services

### CUSTOMER DETAILS

Name : **Daqing Drilling Company Iraq**  
 Address : Basra, South Iraq  
 Department : DQ038

### EQUIPMENT IDENTIFICATION AND SPECIFICATIONS

Description : Pressure Gauge  
 Manufacturer : PA  
 Model : 2009F464-33  
 Serial Number : 201275316  
 Location : N2 Filling Device  
 Type : Analog  
 Range : 0 to 3500 psi  
 Calibrated Range : 0 to 3500 psi  
 Resolution : 50 psi  
 Accuracy Class : 2.5  
 Tolerance : 2.5 % of Full Scale  
 As found : In Tolerance  
 Calibrated By : Hussein Alaa  
 Calibration Date : July 13, 2025  
**Calibration Due : July 12, 2028**



**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 : 28.0 ± 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	CALIBRATION 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	0.00	0.0
900.0	904.0	-4.00	-0.11
1800.0	1806.0	-6.00	-0.17
2700.0	2709.0	-9.00	-0.26
3500.0	3512.0	-12.00	-0.34

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.