

## Certificate of Calibration

Al Takamul Yard, North Rumailah South Iraq

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**Date of Issue:** May 22, 2025

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<b>REQUEST NUMBER</b> : By Contract <b>JOB NUMBER</b> : QC-CAL-25185 <b>CERTIFICATE NUMBER</b> : QC-CAL-25185-147	<b>APPROVED BY LAB INCHARGE QC</b>
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### CUSTOMER DETAILS

**Name** : SLB Basra ( Frac WPS )  
**Address** : North Rumaila Base south Iraq

### EQUIPMENT IDENTIFICATION AND SPECIFICATIONS

**Description** : Pressure Gauge  
**Manufacturer** : WIKA  
**Model** : EN837-1  
**Serial Number** : WPS22052503  
**Type** : Analog  
**Location** : MPF34211Y1315  
**Range** : 0 to 200 psi.  
**Calibrated Range** : 0 to 200 psi.  
**Resolution** : 5 psi.  
**Accuracy** : 1.6  
**Tolerance** : ± 1.6 % of Full Scale  
**As found** : In Tolerance  
**Calibrated By** : Abdulrahman Loay  
**Calibration Date** : May 22, 2025  
**Calibration Due** : May 21, 2026

**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** : 30.0 ± 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	0.0
50	50.1	-0.10	-0.1
100	100.3	-0.30	-0.1
150	150.5	-0.50	-0.3
200	200.7	-0.70	-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.

