

Certificate of Calibration

Al Takamul Yard, North Rumailah South Iraq

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Date of Issue: May 21, 2025

Page 1 of 1

REQUEST NUMBER : By Contract JOB NUMBER : QC-CAL-25185 CERTIFICATE NUMBER : QC-CAL-25185-124	APPROVED BY LAB INCHARGE QC
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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 : NA
Serial Number : WPS21052546
Type : Analog
Location : Frac Pump SPF34308F1366
Range : 0 to 140 psi
Calibrated Range : 0 to 140 psi
Resolution : 5 psi
Accuracy : 1.6
Tolerance : ± 1.6 % of Full Scale
As found : In Tolerance
Calibrated By : Abdulrahman Loay
Calibration Date : May 21, 2025
Calibration Due : May 20, 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
40	39.96	0.04	0.0
80	80.07	-0.07	0.0
120	120.16	-0.16	-0.1
140	140.27	-0.27	-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.

