

Certificate of Calibration

Al Takamul Yard, North Rumailah South Iraq

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Date of Issue: May 22, 2025

Page 1 of 1

REQUEST NUMBER	: By Contract	APPROVED BY LAB INCHARGE QC
JOB NUMBER	: QC-CAL-25185	
CERTIFICATE NUMBER	: QC-CAL-25185-150	

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 : WPS22052506
 Type : Analog
 Location : MPF34211Y1315
 Range : 0 to 160 psi.
 Calibrated Range : 0 to 160 psi.
 Resolution : 2 psi.
 Accuracy : 1.0
 Tolerance : ± 1.0 % 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
40	39.8	0.20	0.1
80	80.1	-0.08	0.0
120	120.2	-0.19	-0.1
160	160.3	-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.

