

## Certificate of Calibration

Al Takamul Yard, North Rumailah South Iraq

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**Date of Issue:** September 14, 2024

Page 1 of 1

REQUEST NUMBER : By Contract	APPROVED BY: 
JOB NUMBER : QC/JN/24/00353	
CERTIFICATE NUMBER : <b>QC240914-03</b>	

### CUSTOMER DETAILS

Name : **slb Basra**  
 Address : North Rumaila Base south Iraq  
 Department : Coil Tubing

### EQUIPMENT IDENTIFICATION AND SPECIFICATIONS

Description : **Pressure Gauge**  
 Manufacturer : WIKA  
 Model : NA  
 Serial Number : CAL-PG-03  
 Type : Analog  
 Location : Unit (MPF34215Y2064)  
 Range : 0 to 160 psi  
 Calibrated Range : 0 to 160 psi  
 Resolution : 2 psi  
 Accuracy Class : 1.0  
 Tolerance : 1 % of Full Scale  
 As found : In Tolerance  
 Calibrated By : Hussein Alaa  
 Calibration Date : September 14, 2024  
**Calibration Due : 13 September 2025**



**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/05 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	20 Nov, 2023	19 Nov, 2024

### 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
40	39.6	0.40	0.2
80	79.8	0.20	0.1
120	120.1	-0.10	-0.1
160	160.3	-0.30	-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.