

Certificate of Calibration

Al Takamul Yard, North Rumailah South Iraq

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Date of Issue: September 14, 2024

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REQUEST NUMBER : By Contract	APPROVED BY: 
JOB NUMBER : QC/JN/24/00353	
CERTIFICATE NUMBER : QC240914-05	

CUSTOMER DETAILS

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

EQUIPMENT IDENTIFICATION AND SPECIFICATIONS

Description : **Vacume Gauge**
Manufacturer : WIKA
Model : NA
Serial Number : CAL-PG-05
Type : Analog
Location : Unit (MPF34215Y2064)
Range : 0 to -1 bar
Calibrated Range : 0 to -1 bar
Resolution : 0.02 bar
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
bar	bar	bar	±
0	0.00	0.00	0.0
-0.2	-0.201	0.00	-0.1
-0.5	-0.502	0.00	-0.2
-0.7	-0.701	0.00	-0.1
-1.0	-1.002	0.00	-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.