

Certificate of Calibration

Al Takamul Yard, North Rumailah South Iraq

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Date of Issue: June 5, 2024

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REQUEST NUMBER	: By Contract	CUSTOMER DETAILS	
JOB NUMBER	: QC/JN/24/00230	Name	Halliburton Worldwide IRAQ (WPS)
CERTIFICATE NUMBER	: QC240605-05	Address	Western Burjesia, Oil Street, District Zubair-South Iraq

Description : Pressure Gauge
Manufacturer : WIKA
Model : EN837-1
Serial Number : WPS-PG-240605
Type : Analog
Range : 0 to 5000 psi
Calibrated Range : 0 to 5000 psi
Resolution : 100 psi
Accuracy : 1.0
Tolerance : ± 1.0 % of Full Scale
As found : In Tolerance
Calibration Date : June 5, 2024
Calibration Due : 04 June 2025
Last Calibration : NA (NEW)



DEVIATION FROM STANDARD METHOD : None

REMARK (S) :

1. No adjustments were made prior to calibration.
2. No accessories were fitted.
3. Values were rounded in computation.

ENVIRONMENTAL CONDITIONS DURING TESTAmbient Temperature : $35.0 \pm 2^{\circ}\text{C}$ Humidity : $30.0 \pm 5\% \text{ RH}$ Atm. Pressure : $1011.0 \pm 10 \text{ hPa}$ **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	20 Nov, 2023	19 Nov, 2024

CALIBRATION TEST RESULTS

Measured Values on Unit Under Calibration (M)	Ref. Standard Values (A)	Deviation (D=M-A)	Full Scale Error %
psi	psi	psi	%
0	0.00	0.00	0.0
1200	1182.00	18.00	0.4
2500	2485.00	15.00	0.3
3700	3683.00	17.00	0.3
5000	4987.00	13.00	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.

CALIBRATED BY	REVIEWED & APPROVED LAB INCHARGE	CLIENT
 Mahdi Halim	 LAB INCHARGE Asjad Rafiq	ALI Talib HB48903 Date: 05-06-2024 Signature  Halliburton