

## Certificate of Calibration

Al Takamul Yard, North Rumailah South Iraq

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Date of Issue: June 5, 2024

Page 1 of 1

REQUEST NUMBER	: By Contract	CUSTOMER DETAILS	
JOB NUMBER	: QC/JN/24/00230	Name	Halliburton Worldwide IRAQ (WPS)
CERTIFICATE NUMBER	: QC240605-04	Address	Western Burjesia, Oil Street, District Zubair-South Iraq

Description : **Pressure Gauge**  
Manufacturer : WIKA  
Model : EN837-1  
Serial Number : **WPS-PG-240604**  
Type : Analog  
Range : 0 to 5000 psi  
Calibrated Range : 0 to 5000 psi  
Resolution : 100 psi  
Accuracy : 1.6  
Tolerance :  $\pm 1.6$  % 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 TEST**Ambient 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	1212.00	-12.00	-0.2
2500	2516.00	-16.00	-0.3
3700	3720.00	-20.00	-0.4
5000	5028.00	-28.00	-0.6

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	<b>ALI Talib HB48903</b> Date: 05-06-2024 Signature  <b>Halliburton</b>