

## Certificate of Calibration

Al Takamul Yard, North Rumailah South Iraq

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Date of Issue: May 28, 2025

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REQUEST NUMBER : By Contract	<b>CUSTOMER DETAILS</b>
JOB NUMBER : QC-CAL-25211	Name <b>Halliburton Worldwide IRAQ (HPS)</b>
CERTIFICATE NUMBER : <b>QC-CAL-25211-02</b>	Address <b>Western Burjesia, Oil Street, District Zubair-South Iraq</b>

### EQUIPMENT IDENTIFICATION AND SPECIFICATIONS

Description : **Pressure Gauge**  
 Manufacturer : WIKA  
 Model : EN837-1  
 Serial Number : **HPS250528-02**  
 Type : Analog  
 Range : 0 to 1000 psi  
 Calibrated Range : 0 to 1000 psi  
 Resolution : 20 psi  
 Accuracy : 1  
 Tolerance : ± 1.0 % of Full Scale  
 As found : In Tolerance  
 Calibration Date : May 28, 2025  
**Calibration Due : 27 May 2026**  
 Last Calibration Date : NA



**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 : 22.0 ± 2°C Humidity : 30.0 ± 5 % RH Atm. Pressure 1012.0 ± 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	05 Nov, 2024	04 Nov, 2025

### CALIBRATION TEST RESULTS

Measured Values on Unit Under Calibration (M)	Ref. Standard Values (A)	Deviation (D=M-A)	Error of Full Scale %
psi	psi	psi	%
0	0.0	0.0	0.0
240	242.0	-2.0	-0.2
500	504.0	-4.0	-0.4
740	745.0	-5.0	-0.5
1000	1005.0	-5.0	-0.5

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   Abdulrahman Loay	REVIEWED & APPROVED BY LAB INCHARGE   LAB INCHARGE Asjad Rafiq	CLIENT
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