

Certificate of Calibration

Al Takamul Yard, North Rumailah South Iraq

• Phone : +964 7810009138 • www.qualitycontrol-iraq.com • E-mail: op@qualitycontrol-iraq.com

Date of Issue: May 28, 2025

Page 1 of 1

REQUEST NUMBER	: By Contract	CUSTOMER DETAILS	
JOB NUMBER	: QC-CAL-25211	Name	Halliburton Worldwide IRAQ (HPS)
CERTIFICATE NUMBER	: QC-CAL-25211-01	Address	Western Burjesia, Oil Street, District Zubair-South Iraq

EQUIPMENT IDENTIFICATION AND SPECIFICATIONS

Description : **Pressure Gauge**
 Manufacturer : WIKA
 Model : EN837-1
 Serial Number : **HPS250528-01**
 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	244.0	-4.0	-0.4
500	507.0	-7.0	-0.7
740	747.0	-7.0	-0.7
1000	1008.0	-8.0	-0.8

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
--	---	--------