

## 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: July 9, 2025

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REQUEST NUMBER	: By Contract	CUSTOMER DETAILS	
JOB NUMBER	: QC-CAL-25255	Name	Halliburton Worldwide IRAQ (HPS)
CERTIFICATE NUMBER	: <b>QC-CAL-25255-02</b>	Address	Western Burjesia, Oil Street, District Zubair-South Iraq

### EQUIPMENT IDENTIFICATION AND SPECIFICATIONS

Description : **Pressure Gauge**  
 Manufacturer : MURPHY SWICHGAGE  
 Model : NA  
 Serial Number : **050520616-01**  
 SAP Number : **10350366**  
 Type : Analog  
 Range : 0 to 400 psi  
 Calibrated Range : 0 to 400 psi  
 Resolution : 50 psi  
 Accuracy : 1.0  
 Tolerance : ± 1.0 % of Full Scale  
 As found : In Tolerance  
 Calibration Date : July 9, 2025  
**Calibration Due** : **July 8, 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
100	100.5	-0.5	-0.1
200	200.8	-0.8	-0.2
300	301.0	-1.0	-0.3
400	402.0	-2.0	-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   Hussein Alaa	REVIEWED & APPROVED BY LAB INCHARGE   LAB INCHARGE      Asjad Raf	CLIENT
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