

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: October 23, 2024

Page 1 of 1

REQUEST NUMBER : By Contract		CUSTOMER DETAILS	
JOB NUMBER : QC-YB-240001		Name	Halliburton Worldwide IRAQ (HPS)
CERTIFICATE NUMBER : QC-YB-240001-07		Address	Western Burjesia, Oil Street, District Zubair-South Iraq

EQUIPMENT IDENTIFICATION AND SPECIFICATIONS

Description : **Pressure Gauge**
 Manufacturer : MURPHY SWICHGAGE
 Model : NA
 Serial Number : **AL-PG-HPS010**
 Type : Analog
 Location : TPU (SAP # 10000745)
 Range : 0 to 300 psi
 Calibrated Range : 0 to 300 psi
 Resolution : 25 psi
 Accuracy : NA
 Tolerance : ± 1.0 % of Full Scale
 As found : In Tolerance
 Calibration Date : October 23, 2024
Calibration Due : 22 October 2025
 Last Calibration Date : October 12, 2023



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 : 15.0 ± 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	20 Nov, 2023	19 Nov, 2024

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
75	76.2	-1.2	-0.4
150	151.5	-1.5	-0.5
225	226.6	-1.6	-0.5
300	301.8	-1.8	-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  Abdulrahman Loay	REVIEWED & APPROVED BY LAB INCHARGE  ASJAD RAFIQ LAB INCHARGE	CLIENT
--	---	--------