

Al Takamul Company For Engineering Services Quality Control – Iraq

Certificate of Calibration

Al Takamul Yard, North Rumailah South Iraq

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REQUEST NUMBER : By Contract CUSTOMER DETAILS

JOB NUMBER : QC/JN/24/00227 Name Halliburton Worldwide IRAQ (WPS)

CERTIFICATE NUMBER : QC240602-04 Address Western Burjesia, Oil Street, District Zubair-South Iraq

Description : Pressure Gauge

Manufacturer : HILTON
Model : NA
Serial Number : 2117680A
Type : Analog

Range : 0 to 3000 psi Calibrated Range : 0 to 3000 psi

Resolution : 50 psi

Accuracy : 1.6

Tolerance ± 1.6 % of Full Scale

As found : In Tolerance
Calibration Date : June 2, 2024
Calibration Due : 01 June 2025
Last Calibration Date : January 4, 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 : $35.0 \pm 2^{\circ}$ C Humidity: 30.0 ± 5 % RH Atm. Pressure 1011.0 ± 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)	Full Scale Error %
psi	psi	psi	%
0	0.00	0.00	0.0
750	753.00	-3.00	-0.1
1500	1505.00	-5.00	-0.2
2250	2256.00	-6.00	-0.2
3000	3007.00	-7.00	-0.2

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	REVIWED & AND THE REVIWED & AND THE REVIWED & AND THE REVIEW B INCHARGE	CLIENT
Mahdi Halim	LAB INCHARGE CAL CONTROL Asjad Rafiq	ALI Talib HB48903 Date: 02-06-2024 Signature















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