

Al Takamul Company For Engineering Services Quality Control - Iraq

Certificate of Calibration

Al Takamul Yard, North Rumailah South Iraq

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Date of Issue: June 2, 2024 Page 1 of 1

· By Contract REQUEST NUMBER CUSTOMER DETAILS JOB NUMBER : QC/JN/24/00227 Name Halliburton Worldwide IRAQ (WPS) **CERTIFICATE NUMBER** QC240602-05 Western Burjesia, Oil Street, District Zubair-South Iraq Address

Description : Pressure Gauge

: HILTON Manufacturer Model : NA Serial Number : 2117650A Type : Analog

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

: 50 Resolution psi

Accuracy : 1.6

Tolerance % of Full Scale + 1.6

As found : In Tolerance Calibration Date : June 2, 2024 : 01 June 2025 **Calibration Due**

: January 4, 2023 Last Calibration Date



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 ± 2°C $30.0 \pm 5 \% RH$ 1011.0 ± 10 hPa Humidity: Atm. Pressure

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	743.00	7.00	0.2
1500	1495.00	5.00	0.2
2250	2244.00	6.00	0.2
3000	2995.00	5.00	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 & ARMED & B INCHARGE	CLIENT
Mahdi Halim	LAB INCHARGE CAL CONTROL TEST 2 Asjad Rafiq	ALI Talib HB48903 Date: 02-06-2024 Signature















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