

# Al Takamul Company For Engineering Services Quality Control - Iraq

# Certificate of Calibration

Al Takamul Yard, North Rumailah South Iraq

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· By Contract REQUEST NUMBER CUSTOMER DETAILS JOB NUMBER Name : QC/JN/24/00227 Halliburton Worldwide IRAQ (WPS) **CERTIFICATE NUMBER** QC240602-07 Western Burjesia, Oil Street, District Zubair-South Iraq Address

Description : Pressure Gauge

: HILTON Manufacturer Model : NA Serial Number : 2117670A 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	755.00	-5.00	-0.2
1500	1508.00	-8.00	-0.3
2250	2260.00	-10.00	-0.3
3000	3014.00	-14.00	-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	REVIWED & ARMED & AB INCHARGE	CLIENT
Mahdi Halim	LAB INCHARGE  CAL  CONTROL  TEST 2  Asjad Rafiq	ALI Talib HB48903  Date: 02-06-2024  Signature















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