

Certificate of Calibration

Al Takamul Yard, North Rumailah South Iraq

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Date of Issue: February 23, 2024

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REQUEST NUMBER	: By Contract	CUSTOMER DETAILS	
JOB NUMBER	: QC/JN/24/00147	Name	Halliburton Worldwide IRAQ (HPS)
CERTIFICATE NUMBER	: QC240223-16	Address	Western Burjesia, Oil Street, District Zubair-South Iraq

EQUIPMENT IDENTIFICATION AND SPECIFICATIONS

Description : **Differential Pressure Gauge**
 Manufacturer : Meriam
 Model : 60MG.100B
 Serial Number : **192**
 Type : Analog
 Location : Combo Unit # 04 (SAP # 11564853)
 Range : 0 to 100 inH2O
 Calibrated Range : 0 to 100 inH2O
 Resolution : 1 inH2O
 Tolerance : ± 1.0 % from Each Reading
 As found : Good
 Calibration Date : February 23, 2024
Calibration Due : 22 February 2025
 Last Calibration Date : March 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 : 22.0 ± 2°C Humidity : 44.0 ± 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)	Tolerance Limit
inH2O	inH2O	inH2O	± inH2O
0	0.00	0.00	0.00
30	30.20	-0.20	0.30
50	50.30	-0.30	0.50
70	70.50	-0.50	0.70
100	100.50	-0.50	1.00

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 & APPROVED LAB INCHARGE	CLIENT
 Mahdi Halim	 LAB INCHARGE Asjad Rafiq	