


# Certificate of Calibration

Al Takamul Yard, North Rumailah South Iraq

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Date of Issue: October 16, 2023

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REQUEST NUMBER	: By Contract	APPROVED BY: 
JOB NUMBER	: QC/JN/23/00347	
CERTIFICATE NUMBER	: <b>QC231016-07</b>	



### CUSTOMER DETAILS

Name : **Halliburton Worldwide IRAQ**  
 Address : Western Burjesia, Oil Street, District Zubair-South Iraq  
 Department : **CMT**

### EQUIPMENT IDENTIFICATION AND SPECIFICATIONS

Description : Pressure Gauge  
 Manufacturer : WIKA  
 Model : N/A  
 Serial Number : 81019ANG  
 Type : Analog  
 Location : Spare  
 Range : ( 0 - 60 ) psi  
 Calibrated Range : ( 0 - 60 ) psi  
 Resolution : 1 psi  
 Accuracy : N/A  
 Tolerance : 1.6 % from Each Reading  
 As found Condition : Good  
 Calibrated By : Mahdi Haleem  
 Calibration Date : October 16, 2023  
**Calibration Due : October 15, 2025**



#### DEVIATION FROM STANDARD METHOD: None

#### REMARK (S) :

1. No adjustments were made prior to calibration.
2. Overload test was not performed.
3. No accessories were fitted.
4. 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 BS EN837-1

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	15 Aug, 2023	14 Aug, 2024

### CALIBRATION TEST RESULTS

Measured Values on Unit Under Calibration (M)	Ref. Standard Values (A)	Deviation (D=M-A)	Tolerance Limit
psi	psi	psi	± psi
0	0.0	0.0	0.0
20	20.3	-0.3	0.3
30	30.1	-0.1	0.5
50	50.3	-0.3	0.8
60	60.8	-0.8	1.0

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.



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