

## Certificate of Calibration

Al Takamul Yard, North Rumailah South Iraq

• Phone : +964 7810009138 • www.qualitycontrol-iraq.com • E-mail: op@qualitycontrol-iraq.com

Date of Issue: April 20, 2024

Page 1 of 1

REQUEST NUMBER	: By Contract	APPROVED BY: [Signature]
JOB NUMBER	: QC/JN/24/00187	
CERTIFICATE NUMBER	: QC240420-13	



### CUSTOMER DETAILS

Name : slb Basra  
Address : North Rumaila Base south Iraq  
Department : Testing

### EQUIPMENT IDENTIFICATION AND SPECIFICATIONS

Description : Pressure Gauge  
Manufacturer : NA  
Model : NA  
Serial Number : CD845-PG05  
Location : ESD # CD-845  
Type : Analog  
Range : 0 to 200 psi  
Calibrated Range : 0 to 200 psi  
Resolution : 5 psi  
Accuracy : NA  
Tolerance :  $\pm 1$  % of Full Scale  
As found : In Tolerance  
Calibrated By : Asjad Rafiq  
Calibration Date : April 20, 2024  
**Calibration Due** : 19 April 2025  
Last Calibration Date : NA



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 : 25.0  $\pm$  2°C Humidity : 44.0  $\pm$  5 % RH Atm. Pressure : 1011.0  $\pm$  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
50	50.50	-0.50	-0.3
100	100.60	-0.60	-0.3
150	150.80	-0.80	-0.4
200	200.80	-0.80	-0.4

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.