

## Al Takamul Company For Engineering Services Quality Control - Iraq

APPROVED B

# 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

REQUEST NUMBER : By Contract JOB NUMBER : QC/JN/24/00187 CERTIFICATE NUMBER QC240420-14

CUSTOMER DETAILS

Name : slb Basra

Address : North Rumaila Base south Iraq

Department : Testing

## **EQUIPMENT IDENTIFICATION AND SPECIFICATIONS**

Description : Pressure Gauge

Manufacturer : NA : NA Model

: CD845-PG06 Serial Number Location : ESD # CD-845

Type : Analog

200 psi Range : 0 to : 0 Calibrated Range to 200 psi

Resolution : 5 psi

Accuracy : NA

Tolerance : +1 % of Full Scale

As found : In Tolerance Calibrated By : Asjad Rafiq Calibration Date : April 20, 2024 : 19 April 2025 **Calibration Due** 

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

25.0 ± 2°C Humidity:  $44.0 \pm 5 \% RH$ Atm. Pressure 1011.0 ± 10 hPa Ambient Temperature

### **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	51.20	-1.20	-0.6
100	101.30	-1.30	-0.6
150	151.30	-1.30	-0.7
200	201.50	-1.50	-0.8

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.

















Address: North Rumaila, Al Takamul Yard

Contact: +9647810009138