

## Certificate of Calibration

Al Takamul Yard, North Rumailah South Iraq

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**Date of Issue:** September 19, 2024

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REQUEST NUMBER	: By Mail	APPROVED BY: [Signature] CHARGE QC
JOB NUMBER	: QC/JN/24/00307	
CERTIFICATE NUMBER	: QC240919-37	



**CUSTOMER DETAILS**

Name : **Aberdeen Technical Services Basra Iraq**  
 Address : District Zubair-South Iraq  
 Department : Workshop

**EQUIPMENT IDENTIFICATION AND SPECIFICATIONS**

Description : **Pressure Gauge**  
 Manufacturer : CJWINTER  
 Model : 11070-2-200  
 Location : **Aberdeen Work Shop**  
 Serial Number : D247945-006  
 Type : Analog  
 Range : 0 to 10000 PSI  
 Calibrated Range : 0 to 10000 PSI  
 Readability : 100 PSI  
 Calibrated By : Hussein Alaa  
 Calibration Date : September 19, 2024  
**Calibration Due** : **January 18, 2025**  
 Calibration Site : Aberdeen Work Shop



**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 : 18.0 ± 1°C Humidity : 45.0 ± 5 % RH Atm. Pressure : 1013.6 ± 10 hPa

**CALIBRATION METHOD**

The above equipment has been calibrated in accordance with **DKD R6-1**

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.

**TRACEABILITY**

The measurements made by Quality Control Labs are traceable to TPI Certificate #

**LF-22121507**

The measurements made by Quality Control Labs, realize the physical units of measurements (SI), through its state of the art calibration standards that are controlled and maintained by QC.

**REFERENCE EQUIPMENT USED :**

DESCRIPTION	SERIAL NO.	CERTIFICATE NO.	SOURCE OF TRACEABILITY
Digital Pressure Gauge	1505119397	LF-22121507	Liftek Company Iraq

**CALIBRATION TEST RESULTS**

Measured Values on Unit Under Calibration (M)	Ref. Standard Values (A)	Deviation (D=M-A)	Expanded Uncertainty (U)
PSI	PSI	PSI	± PSI
0	0	0	100
2000	2010	-10	100
4000	4017	-17	100
6000	6022	-22	100
8000	8043	-43	100
10000	10050	-50	100