


## 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:** August 3, 2024

REQUEST NUMBER : By Contract JOB NUMBER : QC/JN/24/00305 CERTIFICATE NUMBER : <b>QC240803-011</b>	APPROVED BY:  QA CHARGE
---	---



### CUSTOMER DETAILS

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

### EQUIPMENT IDENTIFICATION AND SPECIFICATIONS

**Description** : **Pressure Relief Valve**  
**Manufacturer** : Lecusate  
**Model** : NA  
**Serial Number** : **37516**  
**Location** : ESD-CD-868  
**Set/Pressure** : 100 psi  
**Tolerance** : ±3 %  
**Calibrated By** : Hussein Alaa  
**Calibration Date** : August 3, 2024  
**Calibration Due** : **August 2, 2025**



### ENVIRONMENTAL CONDITIONS DURING TEST

**Ambient Temperature** : 25.0 ± 1°C     **Humidity** : 44.0 ± 5 % RH     **Atm. Pressure** : 1011.0 ± 10 hPa

### CALIBRATION METHOD

Standard Method API 527 was used to test the unit under test. Test pressure was applied on inlet of unit under test and test was repeated 3 times. Identical repetitions were carried out as recommended in used standard.

### REFERENCE EQUIPMENT USED

DESCRIPTION	SERIAL NO.	MAKE / MODEL	CALIBRATION DATE	CALIBRATION DUE DATE
Digital Pressure Gauge	1505119397	Sino Instruments / HS108	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
psi	psi	psi	± psi
100	104	-4	3.00

**Results :**

The above Value Indicates That the Instrument complies with the Specified Maximum Permissible error tolerance.

At The Time of Calibration. and ready for use.

**DEVIATION FROM STANDARD METHOD :** None

**REMARK (S) :**

- The results relate to measurements taken at nominal value only.
- Adjustments were made prior to calibration.
- Accessories were fitted.

~ END OF DOCUMENT ~