

## 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: May 14, 2025

REQUEST NUMBER	: By Contract	APPROVED BY LAB INCHARGE
JOB NUMBER	: QC-CAL-25184	Asjad R. Al-Hadi
CERTIFICATE NUMBER	: QC-CAL-25184-02	



### CUSTOMER DETAILS

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

### EQUIPMENT IDENTIFICATION AND SPECIFICATIONS

Description : Pressure Relief Valve  
Manufacturer : NA  
Model : NA  
Serial Number : CRN250514-02  
Set/Pressure : 3000 psi  
Tolerance :  $\pm 3\%$   
Calibrated By : Abdulrahman Loay  
As Found : In Tolerance  
Calibration Date : May 14, 2025  
**Calibration Due : May 13, 2026**



### ENVIRONMENTAL CONDITIONS DURING TEST

Ambient Temperature :  $22.0 \pm 1^\circ\text{C}$  Humidity :  $30.0 \pm 5\% \text{ RH}$  Atm. Pressure :  $1011.0 \pm 10 \text{ hPa}$

### 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 repeatings 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	05 Nov, 2024	04 Nov, 2025

### CALIBRATION TEST RESULTS

Set Values on Unit Under Calibration (M)	Ref. Standard Values (A)	Deviation (D=M-A)	Tolerance Limit
psi	psi	psi	$\pm$ psi
3000	3017	-17	90.00

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 ~