


## Certificate of Calibration

Al Takamul Yard, North Rumailah South Iraq

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**Date of Issue:** March 21, 2024

Page 1 of 1

REQUEST NUMBER	: By Contract	APPROVED BY:  CHARGE QC
JOB NUMBER	: QC/JN/24/00161	
CERTIFICATE NUMBER	: <b>QC240321-10</b>	

### CUSTOMER DETAILS

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

### EQUIPMENT IDENTIFICATION AND SPECIFICATIONS

Description : **Pressure Relief Valve**  
 Manufacturer : NA  
 Model : NA  
 Serial Number : **34269**  
 Set/Pressure : 100 psi  
 Location : ESD CB-793  
 Tolerance : ±3 %  
 Calibrated By : Asjad Rafiq  
 Calibration Date : March 21, 2024  
**Calibration Due** : **March 20, 2025**  
 Last Calibration : NA



### ENVIRONMENTAL CONDITIONS DURING TEST

Ambient Temperature : 22.0 ± 2°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 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	20 Nov, 2023	19 Nov, 2024

### CALIBRATION TEST RESULTS

Set Value on Unit Under Calibration (M)	Ref. Standard Values (A)	Deviation (D=M-A)	Tolerance Limit
psi	psi	psi	± psi
100	101.5	-1.5	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.

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