


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: March 21, 2024

Page 1 of 1

REQUEST NUMBER	: By Contract	APPROVED BY:  / CHARGE QC
JOB NUMBER	: QC/JN/24/00161	
CERTIFICATE NUMBER	: QC240321-11	

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 : **33662**
 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	101.8	-1.8	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 ~

