


Certificate of Calibration

Al Takamul Yard, North Rumailah South Iraq

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Date of Issue: February 4, 2024

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REQUEST NUMBER	: By Contract	APPROVED BY:  / CHARGE QC
JOB NUMBER	: QC/JN/24/00123	
CERTIFICATE NUMBER	: QC240204-01	

CUSTOMER DETAILS

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

EQUIPMENT IDENTIFICATION AND SPECIFICATIONS

Description : **Pressure Relief Valve**
Manufacturer : SUPERLOK
Model : SRV-M8N-F8N
Serial Number : **2401**
Set/Pressure : 4600 psi
Tolerance : $\pm 3\%$
Calibrated By : Asjad Rafiq
Calibration Date : February 4, 2024
Calibration Due : **February 3, 2025**
Calibration Site : QC Calibration & Testing Labs



ENVIRONMENTAL CONDITIONS DURING TEST

Ambient Temperature : $22.0 \pm 2^\circ\text{C}$ Humidity : $44.0 \pm 5\% \text{ RH}$ 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	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	\pm psi
4600	4670	-70	138.00

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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