

## Certificate of Calibration

Al Takamul Yard, North Rumailah South Iraq

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Date of Issue: July 20, 2025

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REQUEST NUMBER : By Contract	APPROVED BY LAB INCHARGE QC
JOB NUMBER : QC-CAL-25262	
CERTIFICATE NUMBER : QC-CAL-25262-29	



### CUSTOMER DETAILS

Name : **Daqing Drilling Company Iraq**  
Address : Basra, South Iraq  
Rig : DQ038

### EQUIPMENT IDENTIFICATION AND SPECIFICATIONS

Description : Pressure Relief Valve  
Manufacturer : NA  
Model : NA  
Serial Number : 20040377  
Pressure Range : 1.3 MPa  
Tolerance : ±3 %  
Location : Back up-Air Tank  
Calibrated By : Hussein Alaa  
Calibration Date : July 20, 2025  
**Calibration Due : July 19, 2026**



### ENVIRONMENTAL CONDITIONS DURING TEST

Ambient Temperature : 28.0 ± 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	5 Nov, 2024	4 Nov, 2025

### CALIBRATION TEST RESULTS

Set Value on Unit Under Calibration (M)	Ref. Standard Values (A)	Deviation (D=M-A)	Tolerance Limit
MPa	MPa	MPa	± MPa
1.3	1.29	0.01	0.04

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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