Certificate of Calibration

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WORK ORDER NUMBER	: By Contract	CUSTOMER DETAILS	
JOB NUMBER	: QC/JN/24/00345	Name	: **Halliburton Worldwide IRAQ** (CMT)
CERTIFICATE NUMBER	: **QC240908-05**	Address	: Western Burjesia, Oil Street, District Zubair-South Iraq

EQUIPMENT IDENTIFICATION AND SPECIFICATIONS

Description	: **Pressure Relief Valve**
Manufacturer	: Kunkle Valves
Model	: NA
Serial Number	: PRV-701
Set/Pressure	: 36 psi
Tolerance	: ± 2 psi
As Found	: In Tolerance
Calibration Date	: September 8, 2024
Calibration Due	: **07 September 2026**
Last Calibration	: NA

ENVIRONMENTAL CONDITIONS DURING TEST

Ambient Temperature : 35.0 ± 2°C Humidity : 30.0 ± 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 Pressure on Unit Under Calibration (M)	Ref. Standard Values (A)	Deviation (D=M-A)	Tolerance Limit
psi	**psi**	**psi**	**± psi**
36	36.4	-0.4	2.0

Calibration results were found to conform as per specified accuracy requirements. Above Instrument has **PASSED** its Calibration.

DEVIATION FROM STANDARD METHOD : None
REMARK (S) :

☐ The results are as found (no adjustment done).
☑ The results are post adjustment.

CALIBRATED BY	REVIWED & APPROVED BY LAB INCHARGE	CLIENT
Hussein Alaa	LAB INCHARGE Asjad Rafiq	