

Al Takamul Company For Engineering Services Quality Control – Iraq

Certificate of Calibration

Al Takamul Yard, North Rumailah South Iraq

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Date of Issue: July 17, 2024 Page 1 of 1

WORK ORDER NUMBER : By Contract CUSTOMER DETAILS

JOB NUMBER : QC/JN/24/00283 Name : Halliburton Worldwide IRAQ (CMT)

CERTIFICATE NUMBER : QC240717-03 Address : Western Burjesia, Oil Street, District Zubair-South Iraq

EQUIPMENT IDENTIFICATION AND SPECIFICATIONS

Description : Pressure Relief Valve

: Kunkle Valves Manufacturer : 6283FEV02-KM Model Serial Number : PRV-00105 Set/Pressure : 36 psi Tolerance : ± 2 psi As Found : In Tolerance : July 17, 2024 Calibration Date **Calibration Due** : 16 July 2026 : NA Last Calibration



ENVIRONMENTAL CONDITIONS DURING TEST

Ambient Temperature : $35.0 \pm 2^{\circ}$ C Humidity: $30.0 \pm 5^{\circ}$ RH Atm. Pressure $1011.0 \pm 10^{\circ}$ 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	35.7	0.3	2.0

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

DEVIATION FROM STANDARD METHOD: Non **REMARK (S):**

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

☐ The results are post adjustment.

CALIBRATED BY	REVIWED & APPROMED BY AR INCHARGE	CLIENT
Mahal	CAL CONTROL CONTROL	
Hussein Alaa	LAB INCHARGE Consineering Asjad Rafiq	















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