

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: July 5, 2025

Page 1 of 1

WORK ORDER NUMBER	: By Contract	CUSTOMER DETAILS	
JOB NUMBER	: QC-CAL-25250	Name	: Halliburton Worldwide IRAQ (TSS)
CERTIFICATE NUMBER	: QC-CAL-25250-04	Address	: Western Burjesia, Oil Street, District Zubair-South Iraq

EQUIPMENT IDENTIFICATION AND SPECIFICATIONS

Description : Pilot Valve
 Manufacturer : RUELCO
 Model : N/A
 Serial Number : PV572503
 Locution : Choke SAP # 11483766
 Set/Pressure : 1200 psi
 Tolerance : $\pm 3\%$
 As Found : In Tolerance
 Calibration Date : July 5, 2025
Calibration Due : July 4, 2026



ENVIRONMENTAL CONDITIONS DURING TEST

Ambient Temperature : $29.0 \pm 2^{\circ}\text{C}$ Humidity : $30.0 \pm 5\% \text{ RH}$ 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	05 Nov, 2024	04 Nov, 2025

CALIBRATION TEST RESULTS

Set Pressure on Unit Under Calibration (M)	Ref. Standard Values (A)	Deviation (D=M-A)	Tolerance Limit
psi	psi	psi	$\pm$ psi
1200	1205	-5	36.0

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	REVIEWED & APPROVED BY / LAB INCHARGE	CLIENT
 Abdulrahman Loay	 LAB INCHARGE Asjad Rafiq	