

## 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:** September 5, 2025

REQUEST NUMBER	: By Contract	APPROVED BY LAB IN CHARGE
JOB NUMBER	: QC-CAL-25351	Asjad Rafiq
CERTIFICATE NUMBER	: QC-CAL-25351-21	



### CUSTOMER DETAILS

Name : SLB Basra  
 Department : Slickline  
 Address : North Rumaila Base south Iraq

### EQUIPMENT IDENTIFICATION AND SPECIFICATIONS

Description : Pressure Gauge  
 Manufacturer : AB  
 Model : EN837-1  
 Serial Number : 101253180  
 Type : Analog  
 Location : SPARE  
 Range : 0 to 20000 psi  
 Calibrated Range : 0 to 20000 psi  
 Resolution : 200 psi  
 Accuracy : 1.0  
 Tolerance : ± 1.0 % of Full Scale  
 As found : In Tolerance  
 Calibrated By : Hussein Alaa  
 Calibration Date : September 5, 2025



**DEVIATION FROM STANDARD METHOD :** None

**REMARK (S) :**

- 1 No adjustments were made prior to calibration.
- 2 Overload test was not performed.
- 3 No accessories were fitted.
- 4 Values were rounded in computation.

**Calibration Due : September 4, 2026**

### ENVIRONMENTAL CONDITIONS DURING TEST

Ambient Temperature : 25.0 ± 2°C    Humidity : 30.0 ± 5 % RH    Atm. Pressure : 1011.0 ± 10 hPa

### CALIBRATION METHOD

The above equipment has been calibrated in accordance with Calibration Procedure QC/CP/R/03 Rev. 01  
 The above instrument has been calibrated in increasing and decreasing pressure mode using a Digital Pressure Calibrator as the reference standard having traceability to Internationally recognised standards.

### REFERENCE EQUIPMENT USED

DESCRIPTION	SERIAL NO.	MAKE / MODEL	CALIBRATION DATE	CALIBRATION DUE DATE
Digital Pressure Gauge	468802	AMETEK / XP2i	5 Nov, 2024	4 Nov, 2025

### CALIBRATION TEST RESULTS

Measured Values on Unit Under Calibration (M)	Ref. Standard Values (A)	Deviation (D=M-A)	Error Percentage
psi	psi	psi	±
0	0	0	0.0
5000	5078.0	-78.0	-0.4
10000	10089.0	-89.0	-0.4
15000	15104.0	-104.0	-0.5
20000	20113.0	-113.0	-0.6

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

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

