

## Certificate of Calibration

Al Takamul Yard, North Rumailah South Iraq

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**Date of Issue:** May 21, 2025

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|   |                             |
|---|-----------------------------|
| <b>REQUEST NUMBER</b> : By Contract<br><b>JOB NUMBER</b> : QC-CAL-25185<br><b>CERTIFICATE NUMBER</b> : QC-CAL-25185-142 | APPROVED BY LAB INCHARGE QC |
|---|-----------------------------|

### CUSTOMER DETAILS

**Name** : SLB Basra ( Frac WPS )  
**Address** : North Rumaila Base south Iraq

### EQUIPMENT IDENTIFICATION AND SPECIFICATIONS

**Description** : Pressure Gauge  
**Manufacturer** : NOV  
**Model** : NA  
**Serial Number** : WPS21052561  
**Type** : Analog  
**Location** : BMX#3 CBS95608Y1008  
**Range** : 0 to 3000 psi  
**Calibrated Range** : 0 to 3000 psi  
**Resolution** : 100 psi  
**Accuracy** : 1.0  
**Tolerance** : ± 1.0 % of Full Scale  
**As found** : In Tolerance  
**Calibrated By** : Abdulrahman Loay  
**Calibration Date** : May 21, 2025  
**Calibration Due** : May 20, 2026



**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.

### 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              |
| 750   | 745.0                    | 5.00              | 0.2              |
| 1500  | 1498.0                   | 2.00              | 0.1              |
| 2250  | 2253.0                   | -3.00             | -0.1             |
| 3000  | 3009.0                   | -9.00             | -0.3             |

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.