

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 LAJIN HARLOK |
| JOB NUMBER | : QC-CAL-25351 | Asjad |
| CERTIFICATE NUMBER | : QC-CAL-25351-02 | |



CUSTOMER DETAILS

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

EQUIPMENT IDENTIFICATION AND SPECIFICATIONS

Description : **Temperature Gauge**
 Manufacturer : Veethree
 Model : NA
 Serial Number : CAL-TG-02
 Type : Analog
 Location : POWER PACK SLICKLINE UNIT-4
 Range : 40 to 120 °C
 Calibrated Range : 40 to 120 °C
 Resolution : 10 °C
 Accuracy Class : NA
 Tolerance : ±2 °C
 As found : In Tolerance
 Calibrated By : Hussein Alaa
 Calibration Date : September 5, 2025
Calibration Due : 04 September 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 BS EN13190
 The above instrument has been calibrated in increasing and decreasing temperature by using a Metrology well as the reference standard having traceability to Internationally recognised standards.

REFERENCE EQUIPMENT USED

| DESCRIPTION | SERIAL NO. | MAKE / MODEL | CALIBRATION DATE | CALIBRATION DUE DATE |
|----------------|------------|--------------|------------------|----------------------|
| Metrology well | B85655 | FLUKE / 9170 | 5-Aug-25 | 4-Aug-26 |

CALIBRATION TEST RESULTS

| Measured Values on Unit Under Calibration (M) | Ref. Standard Values (A) | Deviation (D=M-A) | Error Percentage |
|---|--------------------------|-------------------|------------------|
| °C | °C | °C | ± |
| 40 | 40.2 | -0.2 | -0.2 |
| 60 | 60.6 | -0.6 | -0.5 |
| 80 | 80.8 | -0.8 | -0.7 |
| 100 | 101.3 | -1.3 | -1.1 |
| 120 | 121.4 | -1.4 | -1.2 |

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.