

## Certificate of Calibration

Al Takamul Yard, North Rumailah South Iraq

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Date of Issue: July 9, 2025

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|                    |   |                 |                  |                                                            |
|--------------------|---|-----------------|------------------|------------------------------------------------------------|
| REQUEST NUMBER     | : | By Mail         | CUSTOMER DETAILS |                                                            |
| JOB NUMBER         | : | QC-CAL-25257    | Name             | : Halliburton Worldwide IRAQ (Sperry)                      |
| CERTIFICATE NUMBER | : | QC-CAL-25257-07 | Address          | : Western Burjesia, Oil Street, District Zubair-South Iraq |

### EQUIPMENT IDENTIFICATION AND SPECIFICATIONS

|                   |   |                      |
|-------------------|---|----------------------|
| Description       | : | Dial Indicator Gauge |
| Manufacturer      | : | Starrett             |
| Model             | : | 25-441               |
| Serial Number     | : | DIL-15               |
| SAP No            | : | 300098408            |
| Type              | : | Analog               |
| Range             | : | 0 to 1 inch          |
| Calibration Range | : | 0 to 1 inch          |
| Readability       | : | 0.001"               |
| As Found          | : | In Tolerance         |
| Calibration Date  | : | July 9, 2025         |
| Calibration Due   | : | July 8, 2026         |
| Last Calibration  | : | NA                   |



### ENVIRONMENTAL CONDITIONS DURING TEST

Ambient Temperature : 29.0 ± 2°C Humidity : 40.0 ± 5 % RH

### CALIBRATION METHOD

The above equipment has been calibrated in accordance with ASME B89.1.10M-2001

The reported uncertainty is the expanded uncertainty with k=2 according to the

ISO/IEC "Guide to the expansion of uncertainty in measurement" providing a level of confidence of approximately 95%.

### REFERENCE EQUIPMENT USED :

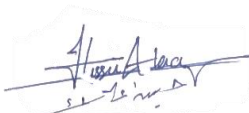
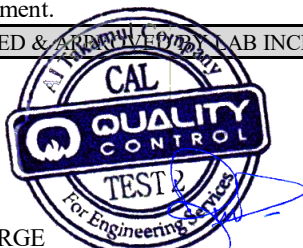
| DESCRIPTION     | SERIAL NO. | MAKE / MODEL          | CALIBRATION DATE  | DUE DATE          |
|-----------------|------------|-----------------------|-------------------|-------------------|
| Gauge Block Set | 87300      | Mitutoyo / 99MAK004B2 | November 15, 2024 | November 14, 2025 |

### CALIBRATION TEST RESULTS

| Ref. Standard Values<br>(A) | Measured Values on<br>Unit Under Calibration<br>(M) | Deviation<br>(D=M-A) | Expanded Uncertainty<br>(U) |
|-----------------------------|-----------------------------------------------------|----------------------|-----------------------------|
| inch                        | inch                                                | inch                 | ±inch                       |
| 0.000                       | 0.000                                               | 0.000                | 0.000                       |
| 0.200                       | 0.201                                               | 0.001                | 0.001                       |
| 0.500                       | 0.501                                               | 0.001                | 0.001                       |
| 0.800                       | 0.799                                               | -0.001               | 0.001                       |
| 1.000                       | 0.999                                               | -0.001               | 0.001                       |

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.

| CALIBRATED BY                                                                                       | REVIEWED & APPROVED BY LAB INCHARGE                                                                             | CLIENT |
|-----------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------|--------|
| <br>Hussein Alaa | <br>LAB INCHARGE Asjad Rafiq |        |

