

## Al Takamul Company For Engineering Services Quality Control - Iraq

APPRO

# **Certificate of Calibration**

## Al Takamul Yard, North Rumailah South Iraq

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REQUEST NUMBER By Mail JOB NUMBER QC/JN/24/00201

CERTIFICATE NUMBER QC240505-03

CUSTOMER DETAILS

: slb Basra Name

: North Rumaila Base south Iraq Address

Department : Completion

**EQUIPMENT IDENTIFICATION AND SPECIFICATIONS** 

: Measuring Tape Description

: OXFORD Manufacturer Model : NA Serial Number : MT-03 Type : Analog

5.0 M Full Range : 0 to Calibrated Range 5.0 M : 0 to

Readability : 0.001M As Found Condition : In Tolerance : Asjad Rafiq Calibrated By Calibration Date : May 5, 2024 : 04 May 2025 **Calibration Due** 

ENVIRONMENTAL CONDITIONS DURING TEST

 $25.0 \pm 2^{\circ}C$ Ambient Temperature Humidity:  $40.0 \pm 5 \% RH$ 

**CALIBRATION METHOD** 

Above mentioned measuring tape is calibrated in accordance to calibration procedure QC/CP/R/025. The deviations of the measurements obtained from UUC with respect to reference standards are determined to obtain the error.

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
Standard Tape Meaure	33325	Hultafors / CC50ME	August 15, 2023	August 14, 2024

#### **CALIBRATION TEST RESULTS**

Ref. Standard Values (A)	Measured Values on Unit Under Calibration (M)	Deviation (D=M-A)	Expanded Uncertainty (U)
M	M	M	±Μ
0.000	0.000	0.000	0.0
1.000	1.000	0.000	0.02
2.000	2.000	0.000	0.02
3.000	3.000	0.000	0.02
4.000	4.000	0.000	0.02
5.000	5.000	0.000	0.02

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.

















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