

## CERTIFICATE OF CALIBRATION

Certificate Number **8927**

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<b>Instrument under test:</b>	Diptape SS 20m Complete
<b>Manufacturer:</b>	Rigana Manufacturing
<b>Model:</b>	20m SS Diptape & Stainless Steel Bob
<b>Serial Number:</b>	2642108
<b>Bob Serial Number:</b>	8318
<b>Clients Name:</b>	Oilybits Limited
<b>Tested at:</b>	Rigana
<b>Location:</b>	Calibration Laboratory
<b>Date of Calibration:</b>	01 August 2024
<b>Date of Issue:</b>	01 August 2024
<b>Date of Expiry :</b>	01 August 2025

**PROCEDURE: RL.001**

The dip tape was calibrated by comparison to a standard calibrated tape measure..  
This calibration was carried out to the users requirements and does not verify  
the suitability of the equipment for it's design purpose.

Ambient temperature  °c Relative Humidity RH%

**RESULTS**

Test Point mm	Instrument under Test mm	Progressive Correction mm
5000	5000.0	0.0
10000	5000.0	0.0
15000	5000.1	-0.1
20000	4999.9	0.0

<u>EQUIPMENT USED</u>	<u>Serial No.</u>	<u>Certificate No.</u>	<u>Calibration Expiry</u>
Thermohygrometer	130361824	176318	15 November 2024
Calibrated Tape	3132302	176321	15 November 2024
Height Guage	A20721	R 66 331	12-Jul-2025

**UNCERTAINTY**

The uncertainty of measurement is  $\pm 0.5\text{mm}$

The reported uncertainty is based on a standard uncertainty multiplied by a coverage factor of  $k=2$ , which provides a level of confidence of approximately 95%. The uncertainty of measurement has been estimated in accordance with the principles defined in the GUM, (Guide to uncertainty of measurement, ISO, Geneva, 2008 )

<b>Calibrated By</b>	Emmanuel Ngobese	
<b>Technical Signatory</b>	Z.Mphetsywa	