

CERTIFICATE OF CALIBRATION

BS:EN ISO9001:2015

LRQA

REGISTERED COMPANY

LRQ 00005310

Issued by: **Compli Group Ltd.**

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Date of Issue: 10 March 2025

Certificate Number: 420062

Customer:

Total Laboratory Services (TLS)

Unit 14C

Sunrise Business Park

Blandford Forum

Dorset

DT11 8ST

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Approved Signatory

M. Hill



Equipment: Digital Inclinometer

Serial No: S93034

Conditions of Calibration: <70 %rh & 20 °C ±2 °C

Date of Calibration: 10 March 2025 **Procedure No.** Pro 0050

Acceptance Criteria: None

Method of Calibration: Calibrated using a sine bar, cylindrical square & gauge blocks on a surface table.

Results: As found unless specified

Nominal Angle	Inclinometer	Inclinometer
	Reading Incline	Reading Decline
0.0 °	0.1 °	0.1 °
1.0 °	1.0 °	1.0 °
3.0 °	2.9 °	2.9 °
9.0 °	8.8 °	8.9 °
27.0 °	26.8 °	26.9 °
41.0 °	40.9 °	40.9 °
90.0 °	89.8 °	-

Measurement Uncertainty: +/-0.1°

Measured results are traceable to national standards via equipment

PICL271, Certificate: 160499 (Cal due: 21/06/2027)

The reported uncertainty is based on a standard uncertainty multiplied by a coverage factor k=2, providing a level of confidence of approximately 95%

The instrument under test was calibrated against standards which are traceable to National Standards. The results refer to measurements made at the time of the test and not the ability of the instrument to hold calibration. Copyright of this certificate is owned by the issuing laboratory and may not be reproduced other than in full, except with the prior written approval of the laboratory. PICD007 Issue 11 25/07/18- CF0100 doc V1.1 - 09/11/2013