



# CERTIFICATE OF ACCREDITATION

## The ANSI National Accreditation Board

Hereby attests that

**Laser Measurement Services Inc.**  
**1771 Oriole Drive**  
**Costa Mesa, CA 92626**

Fulfills the requirements of

**ISO/IEC 17025:2017**

In the field of

**CALIBRATION**

This certificate is valid only when accompanied by a current scope of accreditation document.  
The current scope of accreditation can be verified at [www.anab.org](http://www.anab.org).

A handwritten signature in black ink, appearing to read 'R.D.L.', with a long horizontal stroke extending to the right.

R. Douglas Leonard Jr., VP, PILR SBU

Expiry Date: 22 September 2024  
Certificate Number: AC-2083



This laboratory is accredited in accordance with the recognized International Standard ISO/IEC 17025:2017.  
This accreditation demonstrates technical competence for a defined scope and the operation of a laboratory  
quality management system (refer to joint ISO-ILAC-IAF Communiqué dated April 2017).

**SCOPE OF ACCREDITATION TO ISO/IEC 17025:2017**

**Laser Measurement Services Inc.**

1771 Oriole Drive  
 Costa Mesa, CA 92626  
 David Treiger 310-822-5851

**CALIBRATION**

Valid to: **September 22, 2024**

Certificate Number: **AC-2083**

**Length – Dimensional Metrology**

Parameter/Equipment	Range	Expanded Uncertainty of Measurement (+/-)	Reference Standard, Method, and/or Equipment
CNC Machines <sup>1,2</sup>	Up to 1 440 in (120 ft)	(208 + 0.44L) μin	Laser Interferometer

Calibration and Measurement Capability (CMC) is expressed in terms of the measurement parameter, measurement range, expanded uncertainty of measurement and reference standard, method, and/or equipment. The expanded uncertainty of measurement is expressed as the standard uncertainty of the measurement multiplied by a coverage factor of 2 ( $k=2$ ), corresponding to a confidence level of approximately 95%.

Notes:

1. On-site calibration service is available for this parameter, since on-site conditions are typically more variable than those in the laboratory, larger measurement uncertainties are expected on-site than what is reported on the accredited scope.
2.  $L$  = Length in inches.
3. This scope is formatted as part of a single document including Certificate of Accreditation No. AC-2083.



R. Douglas Leonard Jr., VP, PILR SBU