

Research, Development and Manufacturing of Precision Measuring Systems

Customer's Requesting A2LA, ISO/IEC 17025, or IATF 16949:2016 Certifications

Linear Measurement Instruments (LMI) Corp is not A2LA Accredited, however as the original equipment manufacturer, is qualified to certify our own equipment according to the clauses noted below. This includes all Laser Gauge branded sensors and calibration blocks. Individual policies may require an A2LA certified lab and in such cases, we do work with directly with 2 different third-party labs to meet these requests at some additional cost.

Please note however that **only** calibration blocks and master blocks are capable of this type of certification due to the nature, complexity, fixturing, and understanding of performing the calibration of an LMI gage and/or sensor.

All calibrations are conducted using standards traceable to the SI through NIST

LMI is ISO 9001:2015 Certified Company

IATF 16949:2016 Sanctioned interpretations as of July 2021

7.1.5.3.2 EXTERNAL LABORATORY

External/commercial/independent laboratory facilities used for inspection, test or calibration services by the organization shall have a defined laboratory scope that includes the capability to perform the required inspection, test or calibration, and either

- the laboratory shall be accredited to ISO/IEC 17025 or its national equivalent by an accreditation body (Signatory) of the ILAC MRA (International Laboratory Accreditation Forum Mutual Recognition Arrangement – www.ilac.org) and include the relevant inspection, test, or calibration service in the scope of the accreditation (certificate); the certificate or calibration or test report shall include the mark of a national accreditation body; or
- Where a non-accredited laboratory is utilized (for example, but not limited to: specialist or integrated equipment, parameters with on international traceable standard reference, or **original equipment manufacturers**), the organization is responsible to ensure that there is evidence that the laboratory has been evaluated and meets the requirements of Section 7.1.5.3.1 of IATF 16949.

7.1.5.3.1 INTERNAL LABORATORY

An organization's internal laboratory facility shall have a defined scope that includes its capability to perform in the required inspection, test, or calibration services. This Laboratory scope shall be included in the quality management system documentation. The laboratory shall specify and implement, as a minimum, requirements for:

- a) Adequacy of laboratory technical procedures
- b) Competency of the laboratory personnel
- c) Testing of the product.
- d) Capability to perform these services correctly, traceable to the relevant process standard (such as ASTM, EN, etc.); when no national or international standard is available, the organization shall define and implement a methodology to verify measurement system capability
- e) Customer requirements, if any
- f) Review of the related records

A copy of LMI's up to date laboratory scope is available upon request.