



SCOPE OF ACCREDITATION TO ISO/IEC 17025:2017

A-LAB CORP.  
3050 Dryden Road  
Dayton, OH 45439  
John E. Williams Phone: 937 293 0333

NONDESTRUCTIVE

Valid To: July 31, 2024

Certificate Number: 0291.03

In recognition of the successful completion of the A2LA evaluation process (including an assessment of the organization's compliance with A2LA's R212 – Specific Requirements: Nondestructive Testing and Inspections), accreditation is granted to this laboratory to perform the following tests on metals, alloys, and fasteners:

<u>Test</u>	<u>Test Method(s)</u>
Liquid Penetrant (Fluorescent)	ASTM E165/E165M, E1417/E1417M, E1418; MIL-STD-6866 (Canceled 1996) <sup>1</sup> ; RRP 58003; P3TF2, P3TF47
Magnetic Particle (Bench Wet Fluorescent) (Yoke Dry Visible and Wet Fluorescent)	AMS 2640J (Canceled 1996) <sup>1</sup> ; ASTM E709, E3024 E1444/E1444M; P3TF9, P3TF48; IFC40-932-01E
Radiography (X-ray Film)	ASTM E94/E94M, E1742/E1742M, E2104; P3TF5; RRP58006
Computed Radiography	ASTM E1453, E2002, E2007, E2339, E2445/E2445M
Gamma Radiography Ir-192	ASTM E1742/E1742M, E94/E94M
Ultrasonic (Contact Straight and Angle Beam)	AMS STD-2154; ASTM A745/A745M, A388/A388M, A609/A609M

On the following materials:

Steel, cast iron, aluminum, titanium, magnesium, inconel, and monel.

<sup>1</sup> NOTE: This laboratory's scope contains withdrawn or superseded methods. As a clarifier, this indicates that the applicable method itself has been withdrawn or is now considered "historical" and not that the laboratory's accreditation for the method has been withdrawn.



# Accredited Laboratory

A2LA has accredited

**A-LAB CORPORATION**

*Dayton, OH*

for technical competence in the field of

**Nondestructive Testing**

This laboratory is accredited in accordance with the recognized International Standard ISO/IEC 17025:2017 *General requirements for the competence of testing and calibration laboratories*. 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).



Presented this 30<sup>th</sup> day of May 2022.

A blue ink signature of the Vice President of Accreditation Services.

Vice President, Accreditation Services  
For the Accreditation Council  
Certificate Number 0291.03  
Valid to July 31, 2024

*For the types of tests to which this accreditation applies, please refer to the laboratory's Nondestructive Scope of Accreditation.*