



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: September 30, 2026

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 (Visible and Fluorescent) ¹	ASTM E165/E165M, E1417/E1417M, E1418; MIL-STD-6866 (Canceled 1996); RRP 58003; P3TF2, P3TF47; IFC40-931-01; NAVSEA T9074-AS-GIB-010/271; AWS: D1.1/D1.1M, D17.1/D17.1M
Magnetic Particle (Bench Wet Fluorescent) (Yoke Dry Visible and Wet Fluorescent) ¹	AMS 2640J (Canceled 1996); ASTM E709, E3024 E1444/E1444M; P3TF9, P3TF48; IFC40-932-01E; NAVSEA T9074-AS-GIB-010/271
Radiography (X-ray Film)	ASTM E94/E94M, E1742/E1742M, E2104; P3TF5; RRP58006; NAVSEA T9074-AS-GIB-010/271; AWS: D1.1/D1.1M, D17.1/D17.1M
Computed Radiography	ASTM E1453, E2002, E2007, E2339, E2445/E2445M
Gamma Radiography Ir-192	ASTM E1742/E1742M, E94/E94M; NAVSEA T9074-AS-GIB-010/271
Ultrasonic (Contact Straight and Angle Beam) ¹	AMS STD-2154; ASTM A745/A745M, A388/A388M, A609/A609M

On the following materials:

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

¹This laboratory performs field testing activities for these tests.



Accredited Laboratory

A2LA has accredited

A-LAB CORP.

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 9th day of July 2024.

A blue ink signature of Mr. Trace McInturff.

Mr. Trace McInturff, Vice President, Accreditation Services
For the Accreditation Council
Certificate Number 0291.03
Valid to September 30, 2026
Revised July 15, 2026

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