

SCOPE OF ACCREDITATION TO ISO/IEC 17025:2017

KTA – TATOR, INC. 115 Technology Drive Pittsburgh, PA 15275 Phone: 412 746 4301 Kim Werry kwerry@kta.com

NONDESTRUCTIVE

Valid To: May 31, 2025 Certificate Number: 2455.03

In recognition of the successful completion of the A2LA evaluation process, accreditation is granted to this laboratory to perform the following tests on automotive parts, aircraft parts, metals and alloys, defense contract parts, fabrications, pressure vessels, valves, and fittings under the ASTM recommended practice E543 Standard Specification for Agencies Performing Nondestructive Testing:

Test Test Method(s)

AMS 2175¹; Liquid Penetrant

ASME Section V, Article 6¹; (Water Washable Fluorescent and Visible,

Solvent Removable Fluorescent and Visible) ASTM E165/E165M¹, E1209¹, E1219¹, E1220¹, E1417/E1417M¹, E1418¹;

AWS D1.1/D1.1M¹, D1.2/D1.2M¹, D1.5/D1.5M¹,

 $D1.6/D1.6M^{1}$; API 1104¹; SAE J426¹

Magnetic Particle AMS 2175^{1} ;

(Dry & Wet Yoke) ASME Section V, Article 7¹;

> ASTM A275/A275M¹, A456/A456M¹, E1444/E1444M¹, E3024/E3024M; AWS D1.1/D1.1M¹, D1.5/D1.5M¹;

MSS SP-53¹;

SAE J420¹, SAE AMS2641¹;

API 1104¹

Positive Material Identification **ASTM E1476**

<u>Test Method(s)</u>

Ultrasonic Flaw Detection ASME Section V, Article 4 & 5¹;

(Contact Straight and Angle Beam) ASTM A388/A388M¹, A435/A435M¹, A609/A609M¹,

E114¹, E164¹, E213¹, E587¹;

AWS D1.1/D1.1M¹, D1.2/D1.2M¹,D1.5/D1.5M¹,

D1.6/D1.6M¹

Ultrasonic Thickness Measurement ASTM E797/E797M

Visual Examination ASME Section V, Article 9

¹ This laboratory performs field testing activities for these tests.



Accredited Laboratory

A2LA has accredited

KTA-TATOR, INC.

Pittsburgh, PA

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 laboratory also meets the requirements of any additional program requirements in the nondestructive field. 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 25th day of April 2024.

Mr. Trace McInturff, Vice President, Accreditation Services For the Accreditation Council

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