

SCOPE OF ACCREDITATION TO ISO/IEC 17025:2017

INDUSTRIAL TESTING LABORATORY SERVICES (A DIVISION OF ALBA ENTERPRISES, LLC) 635 Alpha Drive – RIDC Park Pittsburgh, PA 15238

Steve Lysiak Phone: 412 963 1900

NONDESTRUCTIVE

Valid To: June 30, 2024 Certificate Number: 1938.02

In recognition of the successful completion of the A2LA evaluation process, accreditation is granted to this laboratory to perform the following metals tests:

| Test: | Test Methods: |
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| Radiography X-Ray/Film | ASME Section III, Section V Article 2, Section VIII Division 1; ASTM E94, E1030, E1032, E1742; AWS D1.1, D1.3, D15.1; MIL-STD-271 (Withdrawn May 1998) ¹ , MIL-STD-453, MIL-STD-2132; NAVSEA 250-1500-1, NAVSEA T9074-AS-GIB-010/271 |
| Liquid Penetrant Visible, Fluorescent | ASME Section III, Section V Article 6, Section VIII Division 1; ASTM E165, E1208, E1209, E1210, E1219, E1220, E1417, E1418; AWS D1.1, D1.3, D15.1; MIL-STD 2132, MIL-STD-6866 (Withdrawn November 1996) ¹ , MIL-STD-271 (Withdrawn May 1998) ¹ ; NAVSEA 250-1500-1, NAVSEA T9074-AS-GIB-010/271 |
| Magnetic Particle Prod: Visible, Dry Yoke: Visible, Dry; Wet, Fluorescent Bench: Fluorescent | ASME Section III, Section V Article 7, Section VIII Division 1; ASTM A275, A456, E709, E1444, E3024; AWS D1.1, D1.3, D15.1; MIL-I-6868; MIL-STD-271 (Withdrawn May 1998) ¹ , MIL-STD 2132, MIL-STD-1949 (Withdrawn April 1993) ¹ ; SAE J123 (Withdrawn April 2012) ¹ ; NAVSEA T9074-AS-GIB-010/271, NAVSEA 250-1500-1 |
| Ultrasonic Contact-Straight & Angle Beam Immersion-Straight & | ASME Section III, Section V Article 4 & 5, Section VIII Division 1; ASTM A388, A435, A577, A578, A745, E114, E164, E213, E797; AWS D1.1, D1.3, D15.1; MIL-STD-271 (Withdrawn May 1998) ¹ , MIL-STD-2132, MIL-STD-2154 (Withdrawn January 2009) ¹ ; NAVSEA 250-1500-1, NAVSEA T9074-AS-GIB-010/271 |
| mmersion-straight & | 171 Y 5 L/1 230-1300-1, 11A Y 5 LA 170/1-A5-01D-010/2/1 |

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Angle Beam

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<u>Test:</u> <u>Test Methods:</u>

Visual ASME Section III, Section V Article 9, Section VIII Division 1;

ASTM A574, A574M, F788/F788M (F788M Withdrawn in 2013)¹, F812, F835, F835M, F912, F912M; AWS D1.1, D1.3, D15.1; MIL-STD-271 (Withdrawn May 1998)¹, MIL-STD-2132; NAVSEA 250-1500-1, NAVSEA T9074-AS-GIB-010/271;

SAE J122, J123 (Withdrawn April 2012)¹

Leak Testing ANSI N14.5; ASME Section III, Section V Article 10, Section VIII

Gas Detection Division 1; ASTM E493, E498, E499, E515, E1003, E1603;

NAVSEA 250-1500-1;

Alloy Identity (PMI) ASTM E1476 (Sect. 7.1); MIL-STD-2132

Age Hardening Verification STR 17-4 Method B (Thermoelectric)

¹This 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

INDUSTRIAL TESTING LABORATORY SERVICES (A DIVISION OF ALBA ENTERPRISES, LLC)

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 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 1st day of June 2022.

Vice President, Accreditation Services For the Accreditation Council Certificate Number 1938.02 Valid to June 30, 2024

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