



SCOPE OF ACCREDITATION TO ISO/IEC 17025:2005

INDUSTRIAL TESTING LABORATORY SERVICES, LLC  
635 Alpha Drive – RIDC Park  
Pittsburgh, PA 15238  
Steve Lysiak Phone: 412 963 1900

NONDESTRUCTIVE

Valid To: June 30, 2020

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:**

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MIL-STD-271 (withdrawn May 1998)\*, MIL-STD-453, MIL-STD-2132; NAVSEA 250-1500-1; NAVSEA T9074-AS-GIB-010/271

Liquid Penetrant  
Visible, Fluorescent

ASME Section III<sup>1</sup>, Section V Article 6<sup>1</sup>, Section VIII Division 1<sup>1</sup>;  
ASTM E165<sup>1</sup>, E1208, E1209<sup>1</sup>, E1210, E1219<sup>1</sup>, E1220<sup>1</sup>, E1417<sup>1</sup>,  
E1418<sup>1</sup>; AWS D1.1<sup>1</sup>, D1.3<sup>1</sup>, D15.1<sup>1</sup>; MIL-STD 2132<sup>1</sup>,  
MIL-STD-6866<sup>1</sup> (withdrawn November 1996)\*,  
MIL-STD-271<sup>1</sup> (withdrawn May 1998)\*; NAVSEA 250-1500-1<sup>1</sup>,  
NAVSEA T9074-AS-GIB-010/271<sup>1</sup>

Magnetic Particle  
Prod<sup>1</sup>: Visible, Dry  
Yoke<sup>1</sup>: Visible, Dry;  
Wet, Fluorescent

ASME Section III, Section V Article 7, Section VIII Division 1;  
ASTM A275, A456, E709, E1444;  
AWS D1.1, D1.3, D15.1;  
MIL-I-6868; MIL-STD-271 (withdrawn May 1998)\*,  
MIL-STD 2132, MIL-STD-1949 (withdrawn April 1993)\*;  
SAE J123 (withdrawn April 2012)\*;  
NAVSEA T9074-AS-GIB-010/271; NAVSEA 250-1500-1

Bench: Fluorescent

Ultrasonic  
Contact<sup>1</sup>-Straight &  
Angle Beam  
  
Immersion-Straight &  
Angle Beam

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AWS D1.1, D1.3, D15.1; MIL-STD-271 (withdrawn May 1998)\*,  
MIL-STD-2132, MIL-STD-2154 (withdrawn January 2009)\*;  
NAVSEA 250-1500-1; NAVSEA T9074-AS-GIB-010/271

**Test:**

**Test Methods:**

Visual<sup>1</sup>

ASME Section III, Section V Article 9, Section VIII Division 1;  
ASTM A574, A574M, F788/F788M (F788M withdrawn in 2013)\*,  
F812, F835, F835M, F912, F912M; AWS D1.1, D1.3, D15.1;  
MIL-STD-271 (withdrawn May 1998)\*, MIL-STD-2132;  
NAVSEA 250-1500-1, NAVSEA T9074-AS-GIB-010/271;  
SAE J122, J123 (withdrawn April 2012)\*

Leak Testing<sup>1</sup>  
Gas Detection

ANSI N14.5; ASME Section III, Section V Article 10, Section VIII  
Division 1; ASTM E493, E498, E499, E515, E1003, E1603;  
NAVSEA 250-1500-1;

Alloy Identity (PMI)<sup>1</sup>

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

Age Hardening Verification<sup>1</sup>

STR 17-4 Method B (Thermoelectric)

\*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.

<sup>1</sup>This laboratory meets A2LA R104 – *General Requirements: Accreditation of Field Testing* for these tests.





## *Accredited Laboratory*

A2LA has accredited

# **INDUSTRIAL TESTING LABORATORY SERVICES, 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 17025:2005 *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 15<sup>th</sup> day of June 2018.

A handwritten signature in black ink, written over a horizontal line.

President and CEO  
For the Accreditation Council  
Certificate Number 1938.02  
Valid to June 30, 2020

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