



SCOPE OF ACCREDITATION TO ISO/IEC 17025:2017

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

NONDESTRUCTIVE

Valid To: September 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MIL-STD-271 (withdrawn May 1998)*, MIL-STD-453, MIL-STD-2132; NAVSEA 250-1500-1; NAVSEA T9074-AS-GIB-010/271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 III¹, Section V Article 6¹, Section VIII Division 1¹;
ASTM E165¹, E1208, E1209¹, E1210, E1219¹, E1220¹, E1417¹,
E1418¹; AWS D1.1¹, D1.3¹, D15.1¹; MIL-STD 2132¹,
MIL-STD-6866¹ (withdrawn November 1996)*,
MIL-STD-271¹ (withdrawn May 1998)*; NAVSEA 250-1500-1¹,
NAVSEA T9074-AS-GIB-010/271¹

Magnetic Particle
Prod¹: Visible, Dry
Yoke¹: 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MIL-I-6868; MIL-STD-271 (withdrawn May 1998)*,
MIL-STD 2132, MIL-STD-1949 (withdrawn April 1993)*;
SAE J123 (withdrawn April 2012)*;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
Contact¹-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AWS D1.1, D1.3, D15.1; MIL-STD-271 (withdrawn May 1998)*,
MIL-STD-2132, MIL-STD-2154 (withdrawn January 2009)*;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

Immersion-Straight &
Angle Beam

Test:

Test Methods:

Visual¹

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ASTM A574, A574M, F788/F788M (F788M withdrawn in 2013)*,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MIL-STD-271 (withdrawn May 1998)*, MIL-STD-2132;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SAE J122, J123 (withdrawn April 2012)*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 Testing¹
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)¹

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

Age Hardening Verification¹

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*NOTE: This laboratory's scope contains withdrawn or superseded methods.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.

¹This 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 17025:2017 *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 15th day of June 2018.

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

Vice President, Accreditation Services
For the Accreditation Council
Certificate Number 1938.02
Valid to September 30, 2020
Revised on June 16, 2020

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