



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

CHEMICAL

Valid To: June 30, 2020

Certificate Number: 1938.03

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

Test:

Test Method:

Chemical Analysis:

Optical Emission Spectroscopy

Carbon – Low Alloy Steel: (Al, B, C, Co, Cr, Cu, Mn, Mo, N, Nb, Ni, P, S, Si, Sn, Ti, V)

ASTM A751, E415, E634, E1086, E1999, E1251, E3047

Stainless Steel: (C, Cr, Cu, Mn, Mo, Ni, P, S, Si)

Aluminum Base: (B, Bi, Ca, Co, Cr, Cu, Fe, Ga, Li, Mg, Mn, Na, Ni, P, Pb, Sb, Si, Sn, Ti, V, Zn)

Nickel Base: (Al, B, C, Co, Cr, Cu, Fe, Mg, Mn, Mo, Ni, P, S, Si, Sn, Ta, Ti, V, W, Zr)

LECO Combustion Analysis (C/S, N, O)

ASTM E1019

ROHS Chemical Analysis of Polymeric Materials (Br, Cd, Cr, Hg, Pb)

ASTM F2617

XRF (Cr, Fe, Mn, Mo, Ni, V)

ITLS #917

Specimen Preparation

ASTM E1306



Accredited Laboratory

A2LA has accredited

INDUSTRIAL TESTING LABORATORY SERVICES, LLC

Pittsburgh, PA

for technical competence in the field of

Chemical 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 15th day of June 2018.

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

President and CEO
For the Accreditation Council
Certificate Number 1938.03
Valid to June 30, 2020

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