

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

CHEMICAL

Valid To: June 30, 2024 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:

<u>Test:</u> <u>Test Method:</u>

Chemical Analysis:

Optical Emission Spectroscopy

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

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

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

XRF (Cr, Fe, Mn, Mo, Ni, V) ITLS #917*

Specimen Preparation ASTM E1306

Page 1 of 1

^{*}Including customer supplied and industry specifications directly related to the test technologies and parameters listed above.



Accredited Laboratory

A2LA has accredited

INDUSTRIAL TESTING LABORATORY SERVICES (A DIVISION OF ALBA ENTERPRISES, 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 17025:2017

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 1938.03 Valid to June 30, 2024

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