

*Joint ISO-ILAC-IAF  
Communique on the  
Management Systems Requirements of ISO/IEC 17025,  
General Requirements for the competence of testing and  
calibration laboratories*

*A laboratory's fulfillment of the requirements of ISO/IEC 17025 means the laboratory meets both the technical competence requirements and **management system requirements** that are necessary for it to consistently deliver technically valid test results and calibrations. The **management system requirements** in ISO/IEC 17025 are written in language relevant to laboratory operations and operate generally in accordance with the principles of ISO 9001.*

A handwritten signature in black ink, appearing to be 'L. Madri', written in a cursive style.

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ISO Acting Secretary General

A handwritten signature in black ink, appearing to be 'M. G. Halmgren &amp; Nilsson', written in a cursive style.

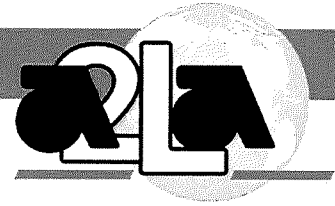
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ILAC Chair

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IAF Chair



SCOPE OF ACCREDITATION TO ISO/IEC 17025:2017

UNITED STATES STEEL AUTOMOTIVE CENTER LABORATORY  
5850 New King Court  
Troy, MI 48098  
Jeffrey Grimm Phone: 412 433 7154

MECHANICAL

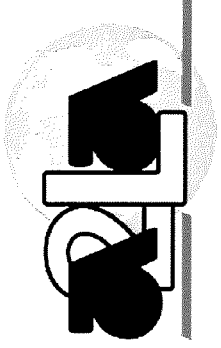
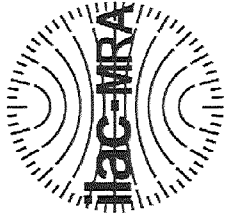
Valid To: March 31, 2024

Certificate Number: 1909.01

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

<u>Test</u>	<u>Test Method(s)</u>
<i>Physical Properties</i>	
Tensile	ASTM A370, E8/E8M; JIS 2241
R-value	ASTM E517; ISO 10113
N-value	ASTM E646; ISO 10275
Surface Roughness	SAE J911; EN 10049
<i>Metallographic Evaluation</i>	
Preparation	ASTM E3
Microetch	ASTM E407
Coating Weight (Gravimetric)	ASTM A90/A90M
Measurement of Thickness of Metallic Coatings by Measurement of Cross Section with a Scanning Electron Microscope	ASTM B748
SEM/EDS (Semi-quantitative)	ASTM E1508

A handwritten signature in black ink, appearing to be 'A. Grimm', is located in the bottom right area of the page.



# Accredited Laboratory

A2LA has accredited

## UNITED STATES STEEL AUTOMOTIVE CENTER LABORATORY

Troy, MI

for technical competence in the field of

### Mechanical 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 8<sup>th</sup> day of June 2022.

A stylized signature in black ink.

Vice President, Accreditation Services  
For the Accreditation Council  
Certificate Number 1909.01  
Valid to March 31, 2024

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