



SCOPE OF ACCREDITATION TO ISO 17025:2017

CHARTER STEEL SAUKVILLE MELTING
1658 Cold Springs Drive
Saukville, WI 53080
Douglas Jones Phone: 262 268 2409

CHEMICAL

Valid To: January 31, 2025

Certificate Number: 0358.01

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

<u>Test</u>	<u>Test Method(s)</u>
<u>Chemical Testing</u>	
Fusion Analysis Steel: N, O	ASTM E1019
Atomic Spark Emissions Spectrometry (AES) Steel: Al, As, B, C, Ca, Cr, Cu, Mo, Mn, Nb, Ni, P, Pb, S, Sb, Si, Sn, Ti, V	ASTM E415
<u>Mechanical Testing:</u>	
End Quench Hardenability (Jominy)	ASTM A255; SAE J406; JIS G0561
Rockwell Hardness Testing (C Scale)	ASTM A370, E18
Metallographic Evaluation Grain Size (Comparison Method) Macroetching	ASTM E112 ASTM E381



Accredited Laboratory

A2LA has accredited

CHARTER STEEL SAUKVILLE MELTING

Saukville, WI

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 29th day of December 2022.

A blue ink signature of Mr. Trace McInturff, written over a horizontal line.

Mr. Trace McInturff, Vice President, Accreditation Services
For the Accreditation Council
Certificate Number 0358.01
Valid to January 31, 2025

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