



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, 2023

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>	
Combustion (LECO) Steel: N, O	ASTM E1019
Optical Emission Spectroscopy (OES) 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 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 19<sup>th</sup> day of October 2020.

A blue ink signature of the Senior Director, Accreditation Services.

Senior Director, Accreditation Services  
For the Accreditation Council  
Certificate Number 0358.01  
Valid to January 31, 2023

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