

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, 2027 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 <u>metals and alloys</u>:

<u>Test Method(s)</u>

Chemical Testing

Fusion Analysis ASTM E1019

Steel: N, O

Atomic Spark Emissions Spectrometry (AES) ASTM E415

Steel: Al, As, B, C, Ca, Cr, Cu, Mo, Mn,

Nb, Ni, P, Pb, S, Sb, Si, Sn, Ti, V

Mechanical Testing:

End Quench Hardenability (Jominy) ASTM A255; SAE J406; JIS G0561

Rockwell Hardness Testing (C Scale) ASTM A370, E18

Metallographic Evaluation

Grain Size (Comparison Method) ASTM E112 Macroetching ASTM E381

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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 11th day of February 2025.

Mr. Trace McInturff, Vice President, Accreditation Services For the Accreditation Council

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