



## Accredited Laboratory

A2LA has accredited

### UNITED STATES STEEL CORPORATION

Gary, IN

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 2<sup>nd</sup> day of November 2020.

A handwritten signature in blue ink, appearing to be 'A. ...', written over a horizontal line.

Vice President, Accreditation Services  
For the Accreditation Council  
Certificate Number 0177.03  
Valid to October 31, 2022

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



SCOPE OF ACCREDITATION TO ISO/IEC 17025:2017

UNITED STATES STEEL CORPORATION  
GARY WORKS  
One North Broadway - MS99K  
Gary, IN 46402  
Tom Hannon Phone: 219 888 5476

MECHANICAL

Valid To: October 31, 2022

Certificate Number: 0177.03

In recognition of the successful completion of the A2LA evaluation process, accreditation is granted to this laboratory to perform the following tests on basic steel products (plates, sheets, and coated products):

<u>Technology</u>	<u>ASTM Test Method</u>	<u>Lab Procedure</u>
Ductility Bend	E290, Type I	96102541GWQ
Drawability Modul-r		96301001SOP
Fracture Charpy	E23, A370	96102539GWQ
Hardness Rockwell B, 30T	E18, A370	96300101SOP
Metallography Preparation of Samples	E3	96102540GWQ
Macroetching	SMS Demag rating for slabs	34207706SOP
Microetching	E407	96301007SOP
Grain Size	E112	96301007SOP
Tension TS, YS, EL, RA	E8/E8M, A370	96301003SOP 96301011SOP
n value	E646	96301012SOP

(A2LA Cert. No. 0177.03) 11/02/2020

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