



# CERTIFICATE OF ACCREDITATION

## The ANSI National Accreditation Board

Hereby attests that

**Big River Steel, LLC**  
2027 East State Highway 198  
Osceola, AR 72370

Fulfills the requirements of

**ISO/IEC 17025:2017**

In the field of

**TESTING**

This certificate is valid only when accompanied by a current scope of accreditation document.  
The current scope of accreditation can be verified at [www.anab.org](http://www.anab.org).

A handwritten signature in black ink, appearing to read 'R. Douglas Leonard Jr.', is positioned above a horizontal line.

R. Douglas Leonard Jr., VP, PILR SBU

Expiry Date: 02 April 2023

Certificate Number: AT-2967



This laboratory is accredited in accordance with the recognized International Standard ISO/IEC 17025:2017.  
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).

**SCOPE OF ACCREDITATION TO ISO/IEC 17025:2017**

**Big River Steel**

2027 East State Highway 198  
Osceola, AR 72370

Anthony Deichman [adeichman@bigriversteel.com](mailto:adeichman@bigriversteel.com)

**TESTING**

Valid to: **April 2, 2023**

Certificate Number: **AT-2967**

**Mechanical**

Specific Tests and/or Properties Measured	Specification, Standard, Method, or Test Technique	Items, Materials or Product Tested	Key Equipment or Technology
Tensile Testing	ASTM A370, E8	Metals and Alloys	(Up to 224,000) lbf
Hardness – Rockwell B Scale, Superficial 15T Scale	ASTM E18	Metals and Alloys	HRBW, 15T
Impact Testing	ASTM E23	Metals and Alloys	(Up to 442.5) ft-lbf

**Chemical**

Specific Tests and/or Properties Measured	Specification, Standard, Method, or Test Technique	Items, Materials or Product Tested	Key Equipment or Technology
Optical Emission Spectrometry (OES)	ASTM E415	Metals and Alloys	Optical Emission Spectrometer
Determination of Carbon, Nitrogen, and Sulfur	ASTM E1019	Metals and Alloys	Combustion Analyzer

Note:

1. This scope is formatted as part of a single document including Certificate of Accreditation No. AT-2967.



R. Douglas Leonard Jr., VP, PILR SBU