

PERRY JOHNSON LABORATORY ACCREDITATION, INC.

Certificate of Accreditation

Perry Johnson Laboratory Accreditation, Inc. has assessed the Laboratory of:

North Star BlueScope Steel 9627 US 20A, Delta, OH 43515

(Hereinafter called the Organization) and hereby declares that Organization 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 (as outlined by the joint ISO-ILAC-IAF Communiqué dated April 2017):

Chemical and Mechanical Testing
(As detailed in the supplement)

Accreditation claims for such testing and/or calibration services shall only be made from addresses referenced within this certificate. This Accreditation is granted subject to the system rules governing the Accreditation referred to above, and the Organization hereby covenants with the Accreditation body's duty to observe and comply with the said rules.

For PJLA:

Tracy Szerszen

President

Initial Accreditation Date:

Issue Date:

Expiration Date:

December 12, 2004

October 28, 2024

February 28, 2027

Accreditation No.:

Certificate No.:

59317

L24-819

Perry Johnson Laboratory Accreditation, Inc. (PJLA) 755 W. Big Beaver, Suite 1325 Troy, Michigan 48084 The validity of this certificate is maintained through ongoing assessments based on a continuous accreditation cycle. The validity of this certificate should be confirmed through the PJLA website: www.pjlabs.com





Certificate of Accreditation: Supplement

North Star BlueScope Steel

9627 US 20A, Delta, OH 43515 Contact Name: Tim Mitchell Phone: 419-822-2412

Accreditation is granted to the facility to perform the following testing:

FLEX CODE	FIELD OF TEST	ITEMS, MATERIALS, OR PRODUCTS TESTED	COMPONENT, CHARACTERISTIC, PARAMETER TESTED	SPECIFICATION OR STANDARD METHOD	TECHNOLOGY OR TECHNIQUE USED
F1, F2	Chemical ^F	Liquid Steel Samples	Elemental Analysis by Optical Emission	ASTM E1806 ASTM E415 ASTM A751	Spectrometer
F1, F2 F1, F2	Mechanical ^F	Sheet Steel Samples from Coil	Yield Strength, Tensile Strength, Elongation Plastic and Elastic Deformation (Strain or n value)	ASTM A370 JIS Z 2201 JIS Z 2241	Tensile testing machine

The presence of a superscript F means that the laboratory performs testing of the indicated parameter at its fixed location.

2. Flex Code:

F0-Fixed scope item. No deviations allowed to the line item as identified, except for updating to the most recent version of an accredited standard method after verification

F1-Laboratory has the capability to test a new item, material, matrix, or product similar in composition to item, material, matrix, or product identified on the scope

F2-Laboratory has the capability to introduce the newest revision of an accredited authoritative standard method (with no modifications) identified on the scope

F3-Laboratory has the capability to introduce a parameter/component/analyte to an accredited test method identified on the scope

F4-Laboratory has the capability to introduce a new revision of an accredited non-standard method using the same technology or technique identified on the scope

F5-Laboratory has the capability to introduce a validated method that is equivalent to an accredited method (using same technology or technique) identified on the scope