

SCOPE OF ACCREDITATION TO ISO/IEC 17025:2017

AFGLOBAL CORPORATION

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MECHANICAL

Valid To: April 30, 2022 Certificate Number: 2162.01

In recognition of the successful completion of the A2LA evaluation process, accreditation is granted to this laboratory to perform the following types of tests on <u>cast, rolled, and forged steel products as well as bolts</u> and other fasteners:

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

Tensile (≤ 120 klbs) ASTM A370, E8/E8M

Brinell Hardness (3000 kg) ASTM A370, E10

Impact (Charpy) ASTM A370, E23

(-320 to RT) °F

Rockwell Hardness (B and C Scale) ASTM A370, E18

NONDESTRUCTIVE

Test Method(s)

Ultrasonic ASTM A388

Contact Straight Beam Contact Angled Beam

Liquid Penetrant ASTM E165, E1209, E1219, E1417;

Visible ASME Section V, Article 6

Fluorescent

Magnetic Particle ASTM A275, E709, E1444, E3024;

Yoke - Visible and/or Fluorescent (Wet and/or Dry)

ASME Section V, Article 7

Bench - Visible and/or Fluorescent

XRF (PMI) ASTM E1476

(Cr, Cu, Fe, Mn, Mo, Nb, Ni, Si, Ti, V)

(A2LA Cert. No. 2162.01) 12/22/2020



Accredited Laboratory

A2LA has accredited

AFGLOBAL CORPORATION

Houston, TX

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).

SEAL 1978 W. A2LA

Presented this 22nd day of December 2020.

Vice President, Accreditation Services For the Accreditation Council Certificate Number 2162.01

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