



SCOPE OF ACCREDITATION TO ISO/IEC 17025:2017

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NONDESTRUCTIVE

Valid To: April 30, 2022

Certificate Number: 4005.01

In recognition of the successful completion of the A2LA evaluation process, accreditation is granted to this laboratory to perform the following tests on pipes of large and small diameters, fittings for pipes and tubes, boilers, mill products, corner plates, shaped and special profiles, steel for reinforcement, other ferrous products, screw, bolts, nuts, tie down and collars, metallic structures and parts of structures, ventilation system elements, lifting cranes, self-loading trucks, lifting equipment, containers, cisterns, vessels and heating furnaces:

<u>Test</u>	<u>Test Method(s)</u>
Leeb Hardness ¹	ASTM A956/A956M
Liquid Penetrant ¹ Visible	ASME Sect. V art. 6, ASME B31.4, Para. 434.8.5
Ultrasonic ¹ Contact Straight Beam Contact Angled Beam	ASME Sect. V, art. 4 and art. 5, ASME B31.4, Para. 434.8.5
Magnetic Particle ¹ Yoke – Visible and/or Fluorescent (Wet and/or Dry)	ASME Sect. V art. 7, ASME B31.4, Para. 434.8.5
Radiography ¹ Xray (Film)	ASME Sect. V art. 2, Sect. IX, Para. QW-191, ASME B31.4, Para. 434.8.5
Visual ¹	ASME Sect. V art. 9, Sect. IX, Para. QW-194, ASME B31.4, Para. 434.8.5 and 436.5.1

¹ This laboratory meets A2LA R104 – *General Requirements: Accreditation of Field Testing and Field Calibration Laboratories* for these tests.



Accredited Laboratory

A2LA has accredited

NPO DEFECTOSKOPIYA LLP

for technical competence in the field of

Nondestructive 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 19th day of October 2020.

A blue ink signature of the Vice President of Accreditation Services.

Vice President, Accreditation Services
For the Accreditation Council
Certificate Number 4005.01
Valid to April 30, 2022

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