

SCOPE OF ACCREDITATION TO ISO/IEC 17025:2017

DUNLOP NDT, LLC 4465 Commerce Dr. Buford, GA 30518 Tim Dodd Phone: 678 714 5750

NONDESTRUCTIVE

Valid To: November 30, 2023 Certificate Number: 3805.01

In recognition of the successful completion of the A2LA evaluation process, accreditation is granted to this laboratory for the following tests on metals and metal products:

<u>Tests:</u> <u>Test Methods:</u>

Penetrant Examination¹

Visible and Fluorescent

ASTM E165/E165M, E1209, E1220, E1417/E1417M;

ASME Section V Art. 6 Liquid Penetrant Examination;

AWS D1.1/D1.1M Clause 6 Inspection, D1.2/D1.2M

Clause 5 Inspection & 6 Stud Welding, D1.5/D1.5M Clause 6 Inspection, D1.6/D1.6M Clause 6 Inspection; API 1104, 6A; MIL-STD 6866 (Withdrawn 1996)²

Magnetic Particle Examination¹

Yoke - Visible & Fluorescent (Wet & Dry)

Bench - Fluorescent (Wet)

ASTM E709, E1444/E1444M; ASME Section V Art. 7 Magnetic Particle Examination; AWS D1.1/D1.1M Clause 6 Inspection, D1.2/D1.2M Clauses 5 Inspection & 6 Stud Welding, D1.5/D1.5M Clause 6 Inspection, & D1.6/D1.6M Clause 6 Inspection; API 1104, 6A; AWWA C-206; MIL-STD 1949 (Withdrawn 1985)²

Ultrasonic¹

Contact Method, Straight and Angle Beam

ASTM E114, E164; ASME Section V Art. 4 Ultrasonic Examination Methods for In Service Inspection and 5 Ultrasonic Examination Methods for Materials and Fabrication; AWS D1.1/D1.1M Clause 6 Inspection, D1.2/D1.2M Clauses 5 Inspection & 6 Stud Welding, D1.5/D1.5M Clause 6 Inspection, D1.6/D1.6M Clause 6

Inspection; API 1104, 6A

Visual¹

CWI Inspection

ASME Section V Art. 9 Visual Examination, Section IX Art. 3 Welding Performance Qualifications; AWS D1.1/D1.1M Clauses 6 Inspection & 7 Stud Welding, D1.2/D1.2M Clauses 3 Qualification, 5 Inspection & 6 Stud Welding, D1.3/D1.3M Clause 6 Inspection, D1.5/D1.5M Clauses 6 Inspection & 7 Stud Welding, D1.6/D1.6M Clauses 6 Inspection & 7 Stud Welding;

API 1104

1/1

<u>Tests:</u> <u>Test Methods:</u>

Welder/Weld Procedure Qualifications ASME Section VIII Div. 1, 2 & 3 Inspection, Design

and Fabrication of Pressure Vessels, Section IX Articles 2 and 3, B31.1, B31.3; AWS D1.1/D1.1M Clauses 3 Prequalification & 4 Qualification, D1.2/D1.2M Clauses 2 Design & 3 Qualification, D1.3/D1.3M Clauses 3 Prequalification & 4 Qualification, D1.5/D1.5M Clauses 4 Technique& 5 Qualification, D1.6/D1.6M Clauses 3

Prequalification & 4 Qualification; API 1104

<u>Structural Joint Inspection</u> (ICC Inspector) ¹ (Torque up to 600 ft/lb)

Research Council on Structural Connection, Specification for Structural Joints Using High-Strength Bolts, Sections 9 & 10

hu

¹ This laboratory performs field testing activities for these tests.

² This laboratory's scope contains withdrawn or superseded methods. As a clarifier, this indicates that the applicable method itself has been withdrawn or is now considered "historical" and not that the laboratory's accreditation for the method has been withdrawn.



Accredited Laboratory

A2LA has accredited

DUNLOP NDT, LLC

Buford, GA

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).

SEAL 1978 WALLA AZLA

Presented this 6th day of June 2022.

Vice President, Accreditation Services For the Accreditation Council Certificate Number 3805.01 Valid to November 30, 2023