



SCOPE OF ACCREDITATION TO ISO/IEC 17025:2017

PROFESSIONAL SERVICE INDUSTRIES, INC.
PORTLAND, OREGON DIVISION
6032 North Cutter Circle, Suite #480
Portland, OR 97217
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MECHANICAL

Valid To: June 30, 2022

Certificate Number: 0284.02

In recognition of the successful completion of the A2LA evaluation process, accreditation is granted to this laboratory to perform the following tests on steel and other miscellaneous products:

<u>Tests:</u>	<u>Test Methods:</u>
Bend	ASTM A370, E290
Impact (264 ft-lb. max, -50°F to room temperature)	ASTM A370, E23
Tension	ASTM A370, B557, E8/E8M, F606/F606M
Hardness	
Brinell (3000 kg)	ASTM A370, E10
Rockwell (B, C)	ASTM A370, E18, F606/F606M
Portable ¹ (27-674 HB, 80-976 HV, 20-68 HRC, 13-100 HRB, 59-86 HRA)	ASTM A370, A956
Salt Spray	ASTM B117
Nondestructive (Laboratory & Field) ¹ :	
Ultrasonic Pulse-Echo Straight-Beam Contact Testing	ASTM E114
Contact Ultrasonic Testing of Weldments	ASTM E164
Liquid Penetrant Examination for General Industry	ASTM E165/E165M
Magnetic Particle Testing	ASTM E709
Structural Welding	AWS D1.1/D1.1M, Clause 6 (A, B, and C) & Clause 7

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



Accredited Laboratory

A2LA has accredited

PROFESSIONAL SERVICE INDUSTRIES, INC. **PORTLAND, OREGON DIVISION** *Portland, OR*

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).



Presented this 8th day of October 2018.

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

Vice President, Accreditation Services
For the Accreditation Council
Certificate Number 0284.02
Valid to June 30, 2020

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