



PERRY JOHNSON LABORATORY ACCREDITATION, INC.

Certificate of Accreditation

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

Tecnolab del Lago Maggiore Srl
Via dell'industria 20, 28924, Verbania Fondotoce (VB) Italy

(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):

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/Operations Manager

Perry Johnson Laboratory
Accreditation, Inc. (PJLA)
755 W. Big Beaver, Suite 1325
Troy, Michigan 48084

Initial Accreditation Date:

October 5, 2019

Revision Date:

May 11, 2020

Issue Date:

October 5, 2019

Accreditation No.:

89163

Expiration Date:

October 31, 2021

Certificate No.:

L19-504-R1

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.pjllabs.com



Certificate of Accreditation: Supplement

Tecnolab del Lago Maggiore Srl

Via dell'Industria 20, 28924, Verbania (VB) Italy
Contact Name: Mr. Michele Setaro Phone: +39 0323 586514

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

FIELD OF TEST	ITEMS, MATERIALS OR PRODUCTS TESTED	SPECIFIC TESTS OR PROPERTIES MEASURED	SPECIFICATION, STANDARD METHOD OR TECHNIQUE USED	RANGE (WHERE APPROPRIATE) AND DETECTION LIMIT
Mechanical ^F	Mechanical, electrical and electronic equipment	Environmental testing Part 2: Tests - Test Ea and guidance: Shock	CEI EN 60068-2-27:2012, EN 60068-2-27:2009, IEC 60068-2-27:2008	Dynamic acceleration: 0.5 ms to 3 ms D.L. = 500 m/s ² 0.5 ms to 30 ms D.L. = 10 m/s ²
		Environmental testing Part 2: Tests - Test Fh: Vibration, broadband random and guidance	CEI EN 60068-2-64:2012, EN 60068-2-64:2008, IEC 60068-2-64:2008	Dynamic acceleration: 5 Hz to 2 000 Hz 2 m/s ² to 250 m/s ²
		Environmental testing Part 2-6: Tests - Test Fc: Vibration (sinusoidal)	CEI EN 60068-2-6: 2009, EN 60068-2-6:2008, IEC 60068-2-6:2007	Dynamic acceleration: 5 Hz to 2 000 Hz 2 m/s ² to 200 m/s ²
	Railway applications rolling stock equipment	Shock and vibration tests Paragraphs 8.1, 9.1, 10.5 Cat.1 class A-Cat.1 class B	CEI EN 61373:2012, EN 61373:2010, IEC EN 61373:2010	D.L. = ≤ 500 kg

1. The presence of a superscript F means that the laboratory performs testing of the indicated parameter at its fixed location. Example: Outside Micrometer ^F would mean that the laboratory performs this testing at its fixed location.