



# PERRY JOHNSON LABORATORY ACCREDITATION, INC.

## Certificate of Accreditation

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

***The Transtec Group, Inc.***  
***6111 Balcones Drive, Austin, TX 78731***

*(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

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

*Initial Accreditation Date:*

June 26, 2023

*Revision Date:*

September 12, 2024

*Issue Date:*

June 26, 2023

*Accreditation No.:*

116344

*Expiration Date:*

August 31, 2025

*Certificate No.:*

L23-507-R2

*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.pjilabs.com](http://www.pjilabs.com)*



# Certificate of Accreditation: Supplement

## The Transtec Group, Inc.

6111 Balcones Drive, Austin, TX 78731

Contact Name: Ms Robin Tallon Phone: 512-451-6233

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

FLEX CODE	FIELD OF TEST	ITEMS, MATERIALS, OR PRODUCTS TESTED	COMPONENT, CHARACTERISTIC, PARAMETER TESTED	SPECIFICATION OR STANDARD METHOD	TECHNOLOGY OR TECHNIQUE USED
F1, F2	Mechanical <sup>o</sup>	Pass-by Noise Track	Mean Texture Depth	ISO 10844:1994, Appendix A	Volumetric (sand patch) method
F1, F2			Mean Profile Depth, Surface Irregularity, Sound Absorption Coefficient, Dimension, Slope and Crossfall, Step, Pavement Thickness	ISO 10844:2014 ISO 10844:2021	Laser based measurements, straight edge/taper gauge method, impedance tube method, survey equipment, and ruler/tape measures.
F1, F2		Wet Traction Lanes, Wet Braking Lanes, Other Paved Lanes.	Surface Irregularity, Mean Texture Depth	UNECE Reg. No. 117, Annex 4 and 5	Volumetric (sand patch) method and straight edge/taper gauge method
F1, F2		Paved Area, Track, Highway, Runway, Sidewalk, etc.	Mean Texture Depth (MTD)	ASTM E965 ISO 10844:1994 Annex A	Volumetric (sand patch) method
F1, F2			Mean Profile Depth (MPD)	ISO 13473-1	Laser based measurements
F1, F2			Surface Irregularities	EN 13036-7	Straight edge/taper gauge method
F1, F2			Sound Absorption Coefficient	ISO 13472-2	Impedance tube method
F1, F2			Relative Elevation, Crossfall, and Gradient	Survey Leveling Method	Survey equipment
F1, F2			Dimensions	Ruler, Tape Measure, and Measurement Wheel Methods	Ruler, tape measure, and measurement wheel methods
F1, F2			Pavement Core	Pavement Thickness	ASTM D3549
F1, F2		Roadways, tracks, runways, sidewalks, floors, other paved surfaces	Elevation profile of traveled surface ( $\pm 14$ degrees or 24% slope).	ASTM E950	Rolling inclinometer-based profiler

- The presence of a superscript F means that the laboratory performs testing of the indicated parameter at its fixed location.
- Flex Code:
  - F0-Fixed scope item. No deviations allowed to the line item as identified, except for updating to the most recent version of an accredited standard method after verification
  - F1-Laboratory has the capability to test a new item, material, matrix, or product similar in composition to item, material, matrix, or product identified on the scope
  - F2-Laboratory has the capability to introduce the newest revision of an accredited authoritative standard method (with no modifications) identified on the scope
  - F3-Laboratory has the capability to introduce a parameter/component/analyte to an accredited test method identified on the scope



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### **The Transtec Group, Inc.**

6111 Balcones Drive, Austin, TX 78731

Contact Name: Ms Robin Tallon Phone: 512-451-6233

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

F4-Laboratory has the capability to introduce a new revision of an accredited non-standard method using the same technology or technique identified on the scope

F5-Laboratory has the capability to introduce a validated method that is equivalent to an accredited method (using same technology or technique) identified on the scope

