



#### **Our Services**

# Measurement and Certification of ISO 10844 Tracks for Acceptance and Periodical Checking

We provide acceptance testing of new noise test tracks, and periodic checking of existing tracks at intervals required by the standard. Conformity testing and certification to both the new ISO 10844:2021 and the prior 2014, 2011, and 1994 versions of the standard can be provided.

#### Consultation and Engineering Services for Design and Construction of ISO 10844 Tracks

Successful construction of an ISO 10844 track requires expertise in both pavements and NVH, including specifications that span surface texture, smoothness, and acoustics. Our pavement and acoustics experts can help you design, plan, and verify the end result meets the ISO 10844 requirements.

## **Meeting Specifications**

If you are an automotive manufacturer, a tire company, or a test track owner and you are involved with vehicle exterior noise measurements, then you know about standard ISO 10844.

The purpose of the ISO 10844 standard is to specify the noise test track in a manner that minimizes the variation of vehicle noise measurements made at different testing locations.

ISO 10844 specifies the essential characteristics of a test surface intended to be used for measuring vehicle and tire or road noise emissions, including:

- · Composition of the pavement
- Geometry
- Surface properties

### **Contact Us Today**

For any of our tracks services, contact us today. Call +1 (512) 451 6233 or email Ask@TheTranstecGroup.com/Learn more at www.TheTranstecGroup.com/iso-10844/