Expert pavement design, specification, evaluation, and certification for precision test tracks and proving grounds.

**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 10844:2014 and the prior ISO 10844:2011 and ISO 10844:1994 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 must 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 10844:2014 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

If you are constructing a new pass-by noise test track, rehabilitating an existing track, or need your ISO 10844 test track certified, contact us today.