



EMDC5(4168)DTZS
ISO 10844-2021

DRAFT TANZANIA STANDARD

Acoustics - Specification of test tracks for measuring sound emitted by road vehicles and their tires

Draft for public comments only

DRAFT TANZANIA STANDARD

0. National foreword

The Tanzania Bureau of Standards is the statutory national standards body for Tanzania, established under the Act.No.3 of 1975, amended by Act.No.2 of 2009.

This Draft Tanzania standard is being prepared by Noise and vibration Technical Committee, under the supervision of the Environmental Management Divisional Standards Committee (EMDC)

This Draft Tanzania Standard is identical to ISO 10844-2021 Acoustics - Specification of test tracks for measuring sound emitted by road vehicles and their tires. Published by the International Organization for Standardization (ISO)

Terminology and conventions

The text of the International Standard is hereby being recommended for approval without deviation for publication as draft Tanzania standard. Some terminology and certain conversion are not identical with those used in Tanzania Standards; attention is drawn to the following:

The comma (,) has been used as decimal marker for metric dimensions. In Tanzania, it is current practice to use a full point (.) on the baseline as a decimal marker.

Wherever the words "International Standard" appear, referring to this draft standard, they should read as "Tanzania Standard".

1.SCOPE

This document specifies the essential characteristics of a test track surface intended to be used for measuring rolling sound emission of vehicles and their tires.

The surface design given in this document

- produces consistent levels of tyre or road sound emission under a wide range of operating conditions including those appropriate to vehicle sound testing,
- minimizes inter-site variation,
- limits absorption of the vehicle sound sources, and
- is consistent with road-building practice.