



DRAFT TANZANIA STANDARDS

Acoustics Measurement of interior vehicle noise.

TANZANIA BUREAU OF STANDARDS

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 vibrations Technical Committee, under the supervision of the Environmental Management Divisional Standards Committee (EMDC).

This draft Tanzania Standard is identical to **ISO 5128- Acoustics Measurement of interior vehicle noise**, published by the International Organization for Standardization (ISO).

1.0 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”.

2.0 Scope

This document specifies an engineering method for measuring the interior sound of road vehicles of categories M and N under typical driving conditions. It does not apply to agricultural tractors and field machinery. It specifies the conditions for obtaining reproducible and comparable measurements of sound pressure levels inside a vehicle. These measurements are used to obtain a representative average sound level during a typical driving cycle to enable assessment of adverse effects on human health.