



DRAFT TANZANIA STANDARDS

Acoustics Declared noise emission values of information technology and telecommunications equipment.

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 9296- Acoustics Declared noise emission values of information technology and telecommunications equipment***, 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 is applicable to information technology and telecommunications equipment. It specifies:

a) for a batch of equipment, the method for determining the following values:

- the declared mean A-weighted sound power level, LWA,m;
- the declared mean A-weighted emission sound pressure level, LpA,m;
- the statistical adder for verification, Kv;
- the statistical upper limit A-weighted sound power level, LWA,c;

b) how acoustical and product information is to be published electronically or in hard-copy format in technical documents or other product literature supplied to users by the manufacturer or declarer;

c) the method for verifying the noise emission values that are declared by the manufacturer or declarer

