



DRAFT TANZANIA STANDARDS

Acoustics -Guidelines for noise control in offices and workrooms by means of acoustical screens.

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

This draft Tanzania Standard is identical to, **ISO 17624:2004 Acoustics -Guidelines for noise control in offices and workrooms by means of acoustical screens.** 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 International Standard deals with the effectiveness of acoustical screens. It specifies the acoustical and operational requirements to be agreed upon between the supplier or manufacturer and the user of acoustical screens. This International Standard is applicable to the following types of acoustical screens: a) free-standing acoustical screens for offices, service areas, exhibition areas, and similar rooms; b) acoustical screens integrated in the furniture of such rooms; c) portable and removable acoustical screens for workshops; d) fixed room partitions with more than of the connecting area open and acoustically untreated. Walls of partial acoustic enclosures and cabins which, together with the room boundary surfaces, also partition a room and provide more than open and acoustically untreated area, are also treated as acoustical screens