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ISO 17624

DRAFT TANZANIA STANDARD

**ACOUSTICS — GUIDELINES FOR NOISE CONTROL IN OFFICES AND
WORKROOMS BY MEANS OF ACOUSTICAL SCREENS**

FOR STAKEHOLDERS COMMENTS ONLY



NATIONAL FOREWORD

0. This Tanzania Standard is verbatim identity of ISO 17624 Acoustics — Guidelines for noise control in offices and workrooms by means of acoustical screens, published by the International Organization for Standardization (ISO).

0.1 Terminology and Conventions

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

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 in this standard, they should be interpreted as “Tanzania Standard”.

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.

NOTE Guidance on complete acoustic enclosures is given in ISO 15667.

This International Standard is not applicable to cabinet walls and similar multi-layer walls whose thickness exceeds, nor to banners and other types of suspended baffles