



EMDC5(4188)DTZS
ISO 10847:1997

DRAFT TANZANIA STANDARD

Acoustics - In-situ determination of insertion loss of outdoor noise barriers of all types

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 10847:1997 Acoustics - In-situ determination of insertion loss of outdoor noise barriers of all types. 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 International Standard specifies methods for the determination of insertion loss of outdoor noise barriers intended to shield various kinds of noise sources. It specifies detailed procedures for in-situ measurement of barrier insertion loss including microphone positions, source conditions and acoustic environments of the measurement sites.