



**EMDC 2 (3591) DTZS  
/ISO 16000-8:2007**

## **DRAFT TANZANIA STANDARD**

---

**Indoor air Part 8: Determination of local mean ages of air in buildings for  
characterizing ventilation conditions**

---

## **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 Air Quality Technical Committee, under the supervision of the Environmental Management Divisional Standards Committee (EMDC)

This draft Tanzania Standard is identical to ISO 16000-8:2007 Indoor air Part 8: Determination of local mean ages of air in buildings for characterizing ventilation conditions, 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 part of ISO 16000 describes the use of single tracer gas for determining the local mean age of air as an indicator of ventilation conditions in a building. The procedures include concentration decay and homogeneous constant emission.