

EMDC 2 (1059) DTZS/ISO 8756:1994

DRAFT TANZANIA STANDARD

Air quality — handling of temperature, pressure and humidity data

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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 8756:1994** - Air quality — handling of temperature, pressure and humidity data 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 describes procedures for adjusting air quality measurements for changes in temperature, pressure and humidity during the sampling period. It also specifies the reference conditions of temperature, pressure and humidity to be used when reporting the results. The procedures and reference conditions are applicable to air quality measurement methods and apply to measurements made in ambient and workplace atmospheres and to the measurement of stationary source emissions.