



**EMDC 2 (2119) DTZS
/ISO 28902-1:2012**

DRAFT TANZANIA STANDARD

EMDC 2 (2119) /ISO 28902-1:2012, Air Quality-Environmental Meteorology-Part 1:
Ground-based remote sensing of visual range by lidar

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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 28902-1:2012, Air Quality-Environmental Meteorology-Part 1: Ground-based remote sensing of visual range by lidar, 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 28902 mainly specifies the requirements in order to perform visual range lidar measurements for the determination of direction-dependent meteorological optical range (MOR).