

DRAFT TANZANIA STANDARD

Road vehicles- measurement method for exhaust gas

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 3929:2003 Road vehicles- measurement method for exhaust gas, 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 direct measurement of the concentration of exhaust gas emissions from road vehicles during inspection or maintenance. It is applicable to vehicles having a maximum authorized total mass (ISO-M08, as defined in ISO 1176) not exceeding 3,5 t, equipped with controlled ignition engines, but excluding those supplied with a fuel/oil mixture (with or without automatic mixer). The methods can be used, either totally or partially, for

- periodic inspections in official garages,
- official roadside checks (e.g. by police), and
- maintenance and diagnostic operations.