



EMDC2(4131) DFTZS
ISO 12219-5:2014

DRAFT TANZANIA STANDARD

Interior air of road vehicles - Part 5: Screening method for the determination of the emissions of volatile organic compounds

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

This Draft Tanzania Standard is identical to ISO 12219-5:2014 Interior air of road vehicles - Part 5: Screening method for the determination of the emissions of volatile organic compounds 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 12219 specifies a chamber based, static headspace type method for measuring volatile organic compounds (VOCs), formaldehyde and other carbonyl compounds which may diffuse from vehicle interior unit components into the cabin air. The chamber emission test is intended to provide characteristic emission of unit component to car interior of assembly level emission. It also specifies the emission test chamber, preparation of the test specimen, connection of the vapor sampling devices and test conditions. This method is valid for new car interior unit components intended for vehicles, and can also be used for car interior unit components disassembled from assembly of car interior trim or used cars. A set of multi-unit components could be applicable according to the test purpose.