



EDC 7 (3307) DTZS

IEC 60034-1:2022

DRAFT TANZANIA STANDARD

(Draft for comments only)

Rotating electrical machines - Part 1: Rating and performance

TANZANIA BUREAU OF STANDARDS

1 National Foreword

This draft Tanzania Standard is being prepared by the Energy Efficiency Technical Committee, under the supervision of the Electrotechnical Divisional Standards Committee (EDC)

This draft Tanzania Standard is an adoption of the International Standard IEC 60034-1:2022, *Rotating electrical machines - Part 1: Rating and performance*, which has been prepared by the International Electrotechnical Commission (IEC).

This standard is a revised version of TZS 2611-1:2022 which, upon publication of this new edition, the first edition will be superseded.

2 Terminology and conventions

Some terminologies and certain conventions are not identical with those used in Tanzania Standards; Attention is drawn especially to the following:

- 1) The comma has been used as a decimal marker for metric dimensions. In Tanzania Standards, it is current practice to use “full point” on the baseline as the decimal marker; and
- 2) Where the words “International Standard(s)” appear, referring to this standard they should read “Tanzania Standard(s)”.

3 Scope

This document is applicable to all rotating electrical machines, except rotating electrical machines for rail and road vehicles, which are covered by other series of standards. Machines within the scope of this document may also be subject to superseding, modifying or additional requirements in other standards, for example, IEC 60079 and IEC 60092.

Draft for Stakeholders comments only