



EDC 2 (2191) DTZS

IEC 60095-2: 2021

## **DRAFT TANZANIA STANDARD**

**(Draft for comments only)**

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**Lead acid starter batteries — Part 2: Dimension of batteries and dimensions and marking of terminals**

Draft for Stakeholders comments only

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**TANZANIA BUREAU OF STANDARDS**

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## **1 National Foreword**

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

This draft Tanzania Standard is an adoption of the International Standard **IEC 60095-2:2021**, *Lead acid starter batteries — Part 2: Dimension of batteries and dimensions and marking of terminals*; which has been prepared by the International Electrotechnical Commission (IEC).

## **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 draft Tanzania standard is applicable to lead-acid batteries used for starting, lighting and ignition of passenger cars and light vehicles with a nominal voltage of 12 V. All batteries in accordance with this document can be fastened to the vehicle either by means of the ledges around the container or by means of a hold-down device engaging with the lid.

This document specifies dimensions of batteries for Europe, North America and East Asia which also apply to batteries of a comparable type imported into Tanzania.

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