



EDC 2 (2190) DTZS

IEC 60086-2: 2021

## **DRAFT TANZANIA STANDARD**

**(Draft for comments only)**

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**Primary batteries — Part 2: Physical and electrical specification;**

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**TANZANIA BUREAU OF STANDARDS**

## 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 60086-2:2021**, *Primary batteries — Part 2: Physical and electrical specification*; 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 standard is applicable to primary batteries which are based on standardised electrochemical systems.

It specifies

- the physical dimensions
- the discharge test conditions and discharge performance requirements.

Draft for Stakeholders comments only