



EDC 2 (3497) DTZS

ISO 6469-1:2023

## **DRAFT TANZANIA STANDARD**

**(Draft for comments only)**

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### **Electrically propelled road vehicles -Safety specifications -Part 1 Rechargeable energy storage system (RESS)**

**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 ISO 6469-1:2023, *Electrically propelled road vehicles -Safety specifications -Part 1 Rechargeable energy storage system (RESS)*, which has been prepared by the International Organization for Standardization (ISO).

## **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 specifies safety requirements for rechargeable energy storage systems (RESS) of electrically propelled road vehicles for the protection of persons.

It does not provide the comprehensive safety information for the manufacturing, maintenance and repair personnel.

Draft for Stakeholders comments only