



DRAFT TANZANIA STANDARD

(Draft for comments only)

Live working - Insulating sticks and attachable devices - Part 1:
Insulating sticks

TANZANIA BUREAU OF STANDARDS



1 National Foreword

This draft Tanzania Standard has been prepared by the TBS Electrical Equipment Technical Committee, under the supervision of the Electrotechnical Divisional Standards Committee (EDC)

This draft Tanzania Standard is identical to the International Standard IEC 60832-1:2010 Live working - Insulating sticks and attachable devices - Part 1: Insulating sticks, which has been prepared by the International Electrotechnical Commission.

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.
- 2) Where the words “International Standard(s)” appear, referring to this standard they should read “Tanzania Standard(s)”



**LIVE WORKING – INSULATING STICKS
AND ATTACHABLE DEVICES –
Part 1: Insulating sticks**

1 Scope

This part of IEC 60832 gives the essential requirements for insulating sticks for live working for use on a.c. electrical installations.

Part 2 of IEC 60832 covers devices that can be attached onto and removed from the fitting of the insulating sticks.

The products designed and manufactured according to this standard contribute to the safety of the users provided they are used by skilled persons, in accordance with safe methods of work and the instructions for use.

2 Normative references

The following normative documents contain provisions which, through reference in this text, constitute provisions of this international standard. For dated references, only the edition cited applies. For undated references, the latest edition of the referenced document (including any amendments) applies.

IEC 60060-1, High-voltage test techniques – Part 1: General definitions and test requirements

IEC 60212:1971, Standard conditions for use prior to and during the testing of solid electrical insulating materials

IEC 60417, Graphical symbols for use on equipment

IEC 60855-1, Live working – Insulating foam-filled tubes and solid rods – Part 1: Tubes and rods of a circular cross-section

IEC 61318:2007, Live working – Conformity assessment applicable to tools, devices and equipment

IEC 61477, Live working – Minimum requirements for the utilization of tools, devices and



equipment

ISO 8486-1:1996, Bonded abrasives – Determination and designation of grain size distribution –
Part 1: Macrogrits F4 to F220

DRAFT FOR COMMENTS