

# **DRAFT TANZANIA STANDARD**

(Draft for comments only)

Household and similar electrical appliances - Safety - Part 2-85: Particular requirements for fabric steamers

# 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 International Standard IEC 60335-2-85:2002+AMD1:2008+AMD2:2017 Household and similar electrical appliances - Safety - Part 2-85: Particular requirements for fabric steamers, 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)"



### HOUSEHOLD AND SIMILAR ELECTRICAL APPLIANCES -

SAFETY –Part 2-85: Particular requirements for fabric steamers

### 1 Scope

This clause of Part 1 is replaced by the following.

This standard deals with the safety of electric fabric steamers intended for household and similar purposes, their rated voltage being not more than 250 V including direct current (DC) supplied appliances and battery-operated appliances. 3

Appliances not intended for normal household use, but that nevertheless possibly pose a source of danger to the public, such as appliances intended to be used by laymen in shops, laundries and dry cleaners, are within the scope of this standard.

As far as is practicable, this standard deals with the common hazards presented by appliances that are encountered by all persons in and around the home. However, in general, it does not take into account:

- persons (including children) whose
- · physical, sensory or mental capabilities; or
- lack of experience and knowledge

prevents them from using the appliance safely without supervision or instruction;

- children playing with the appliance.

Attention is drawn to the fact that

- for appliances intended to be used in vehicles or on board ships or aircraft, additional requirements can be necessary;
- in many countries additional requirements are specified by the national health authorities,
  the national authorities responsible for the protection of labour and similar authorities.

This standard does not apply to

- appliances intended to be used in locations where special conditions prevail, such as the
  presence of a corrosive or explosive atmosphere (dust, vapour or gas);
- electric irons (IEC 60335-2-3);
- ironers (IEC 60335-2-44);



- surface-cleaning appliances for household use employing liquids or steam
  (IEC 60335-2-54);
- appliances connected to the water mains.
- 2 Normative references

This clause of Part 1 is applicable.