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DRAFT TANZANIA STANDARD

Timber structures – Testing of joints made with mechanical fasteners – Requirements for wood density

TANZANIA BUREAU OF STANDARDS

This Tanzania Standard was published under the authority of Board of Directors of Tanzania Bureau of Standards on 2009-11-17.

Tanzania Bureau of Standards (TBS) is the statutory national standards body for Tanzania established under Standards Act No.3 of 1975 and replaced by the Standard Act No. 2 of 2009.

The Building and Construction Divisional Standards Committee, under whose supervision this Tanzania Standard was prepared, consists of representatives from the following organizations;

- Ministry of Works, Transportation and Communication (MoWTC)
- *National Housing and Building Research Agency (NHBRA)
- Commission for Science and Technology (COSTECH)
- Tanzania National Service (JKT HQ)
- National Engineering Design Company (NEDCO)
- *University of Dar es Salaam (College of Engineering and Technology)
- Engineers Registration Board (ERB)
- *National Construction Council (NCC)
- *National Housing Corporation (NHC)
- Contactors Registration Board (CRB)
- Institute of Engineers Tanzania (IET)
- *Architects and Quantity Surveyors Registration Board (AQRB)

The organizations marked with an asterisk (*) in the above list together with the following were directly represented on the Technical Committee entrusted with the preparation of this Tanzania Standard.

- Sokoine University of Agriculture (SUA)
- Tanzania Forestry Research Institute (TAFORI)
- Sao Hill Industries Ltd (SHI)
- National Estates and Designing Consultants Company Ltd (NEDCO)

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0 NATIONAL FOREWORD

0.1 The Tanzania Bureau of Standards is the statutory national standards body for Tanzania, established under standards Act No. 3 of 1975, amended by Act No. 1 of 1977 and then Act No. 3 was replaced by the Act No. 2 of 2009.

This draft Tanzania Standard was prepared by BCDC 6 Sawn timber, Sawn logs and Wood based Components Technical Committee, under the supervision of the Building and Construction Divisional Committee (BCDC).

This **Draft** Tanzania Standard is the identical adoption **ISO 8970: 2010, Timber structures – Testing of joints made with mechanical fasteners – Requirements for wood density** published by International Organization for Standardization.

0.2 Terminology and conventions

Terminology and conventions

This standard of the International Organization for Standardization (ISO) was approved for publication as a Tanzania Standard with agreed modifications as indicated below;

Clauses/ Sub clause	Modifications
4.2	Equation 1 and 2 Replace u by: <

Some terminologies and conventions are not identical with those used in Tanzania Standards; attention is drawn to the following;

The comma has been used as a decimal maker for metric dimensions. In Tanzania, it is current practice to use a full point on the baseline as the decimal maker.

Whenever the words “ISO Standard” appear referring to this standard, they should read as “Tanzania Standard”.

