



## DRAFT TANZANIA STANDARD

---

---

**Physical and mechanical properties of wood — Test methods for small clear wood specimens — Part 7: Determination of ultimate tensile stress perpendicular to grain**

DRAFT TANZANIA STANDARDS-For Public/Stakeholders Comments Only

**TANZANIA BUREAU OF STANDARDS**

---

---

## DRAFT TANZANIA STANDARD

---

### NATIONAL FOREWORD

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 9 Roof materials and Finishes Technical Committee under the supervision of the Building and Construction Divisional Committee (BCDC).

This Tanzania Standard is the identical adoption of **ISO 13061-7: 2014 Physical and mechanical properties of wood — Test methods for small clear wood specimens — Part 7: Determination of ultimate tensile stress perpendicular to grain** which cancelled and replaced the first edition (ISO 3346:1975), which has been technically revised and published by International Organization for Standardization.

### 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
	Normative references
2, 6.1.1, and 9 (c)	Replace ISO 3129 by: <b>BCDC6 (5049) P3/ Rev. TZS 258</b> Wood — Sampling methods and general requirements for physical and mechanical testing of small clear wood specimens
2, 5.3, 7.4, 8.2 and 9(f)	Replace ISO 13061-1, by: <b>BCDC6 (5132) P3/ ISO13061-1:2014</b> Physical and mechanical properties of wood – Test methods for small clear wood specimens – Part 1: Determination of moisture content for physical and mechanical tests
2, 7.4 and 9(f)	Replace ISO 13061-2, by: <b>BCDC6 (5133) P3/ ISO13061-2:2014</b> Physical and mechanical properties of wood — Test methods for small clear wood specimens — Part 2: Determination of density for physical and mechanical tests
2 and 3	Replace ISO 24294 by: TZS 657 Glossary of terms used in timber industry

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 marker 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"

DRAFT TANZANIA STANDARDS-For Public/Stakeholders Comments Only