



SLOVENSKI STANDARD

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Lestve - 2. del: Zahteve, preskušanje, označevanje (vključno z dopolnilom A3)

Ladders - Part 2: Requirements, testing, marking

Leitern - Teil 2: Anforderungen, Prüfung, Kennzeichnung

Échelles - Partie 2 : Exigences, essais, marquage

Ta slovenski standard je istoveten z: EN 131-2:2010+A3:2025

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English Version

Ladders - Part 2: Requirements, testing, marking

Échelles - Partie 2: Exigences, essais, marquage

Leitern - Teil 2: Anforderungen, Prüfung,
Kennzeichnung

This European Standard was approved by CEN on 17 September 2016 and includes Amendment 3 approved by CEN on 11 June 2025.

CEN members are bound to comply with the CEN/CENELEC Internal Regulations which stipulate the conditions for giving this European Standard the status of a national standard without any alteration. Up-to-date lists and bibliographical references concerning such national standards may be obtained on application to the CEN-CENELEC Management Centre or to any CEN member.

This European Standard exists in three official versions (English, French, German). A version in any other language made by translation under the responsibility of a CEN member into its own language and notified to the CEN-CENELEC Management Centre has the same status as the official versions.

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EUROPEAN COMMITTEE FOR STANDARDIZATION
COMITÉ EUROPÉEN DE NORMALISATION
EUROPÄISCHES KOMITEE FÜR NORMUNG

CEN-CENELEC Management Centre: Rue de la Science 23, B-1040 Brussels

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European foreword

This document (EN 131-2:2010+A3:2025) has been prepared by Technical Committee CEN/TC 93 “Ladders”, the secretariat of which is held by DIN.

This European Standard shall be given the status of a national standard, either by publication of an identical text or by endorsement, at the latest by February 2025 and conflicting national standards shall be withdrawn at the latest by February 2025.

Attention is drawn to the possibility that some of the elements of this document may be the subject of patent rights. CEN shall not be held responsible for identifying any or all such patent rights.

This document supersedes A3 EN 131-2:2010+A2:2017 A3

This document includes Amendment 1, approved by CEN on 2012-04-16, Amendment 2 approved by CEN on 2016-09-17 and Amendment 3 approved by CEN on 2025-06-11.

The start and finish of text introduced or altered by amendments is indicated in the text by tags A1 A1, A2 A2 and A3 A3

A2 *deleted text* A2

This European Standard is one of a series about ladders. The other standards of this series are listed in Clause 2 and in the Bibliography.

A2 Classification is determined in the strength test for all ladders and additionally in the durability test for standing ladders.

A test protocol is being considered for an alternative base slip test on behalf of an expert group of the GPSD committee. A2

Any feedback and questions on this document should be directed to the users' national standards body. A complete listing of these bodies can be found on the CEN website.

According to the CEN-CENELEC Internal Regulations, the national standards organisations of the following countries are bound to implement this European Standard: Austria, Belgium, Bulgaria, Croatia, Cyprus, Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Norway, Poland, Portugal, Republic of North Macedonia, Romania, Serbia, Slovakia, Slovenia, Spain, Sweden, Switzerland, Türkiye and the United Kingdom.

EN 131-2:2010+A3:2025 (E)**Introduction**

Due to the unhomogeneity of the material wood, special requirements have been appropriated on this item.

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1 Scope

This European Standard specifies the general design features, requirements and test methods for portable ladders.

It does not apply to step stools or ladders for specific professional use such as firebrigade ladders, roof ladders and mobile ladders.

It does not apply to ladders used for work on or near live electrical systems or installations. For this purpose EN 61478 applies.



NOTE For insulating ladders for use on or near low voltage electrical installations EN 50528 applies.

This European Standard is intended to be used in conjunction with EN 131-1.

For single or multiple hinge joint ladders EN 131-4 applies.



For telescopic ladders EN 131-6 applies.

For mobile ladders with a platform EN 131-7 applies.

2 Normative references

The following referenced documents are indispensable for the application of this document. For dated references, only the edition cited applies. For undated references, the latest edition of the referenced document (including any amendments) applies.

EN 59, *Glass reinforced plastics — Measurement of hardness by means of a Barcol impressor*



EN 131-1:2015 , *Ladders — Part 1: Terms, types, functional sizes*

EN 131-3, *Ladders — Part 3: User Instructions*

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EN 204, *Classification of thermoplastic wood adhesives for non-structural applications*

EN 301, *Adhesives, phenolic and aminoplastic, for load-bearing timber structures — Classification and performance requirements*

EN 385, *Finger jointed structural timber — Performance requirements and minimum production requirements*

EN 386:2001, *Glued laminated timber — Performance requirements and minimum production requirements*

EN 391:2001, *Glued laminated timber — Delamination test of glue lines*

EN 392, *Glued laminated timber — Shear test of glue lines*

EN 408, *Timber structures — Structural timber and glued laminated timber — Determination of some physical and mechanical properties*



EN 572-2, *Glass in building — Basic soda lime silicate glass products — Part 2: Float glass*

EN 844-9:1997, *Round and sawn timber — Terminology — Part 9: Terms relating to features of sawn timber*