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Ladders - Part 1: Terms, types, functional sizes

## EESTI STANDARDI EESSÕNA

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See Eesti standard EVS-EN 131-1:2015+A1:2019 sisaldab Euroopa standardi EN 131-1:2015+A1:2019 ingliskeelset teksti.	This Estonian standard EVS-EN 131-1:2015+A1:2019 consists of the English text of the European standard EN 131-1:2015+A1:2019.
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English Version

## Ladders - Part 1: Terms, types, functional sizes

Échelles - Partie 1: Terminologie, types, dimensions  
fonctionnellesLeitern - Teil 1: Benennungen, Bauarten,  
Funktionsmaße

This European Standard was approved by CEN on 11 September 2015 and includes Amendment 1 approved by CEN on 31 July 2019.

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

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## European foreword

This document (EN 131-1:2015+A1:2019) 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of an identical text or by endorsement, at the latest by March 2020, and conflicting national standards shall be withdrawn at the latest by March 2020.

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

This document includes Amendment 1 approved by CEN on 2019-03-29.

This document supersedes A1 EN 131-1:2015 A1

The start and finish of text introduced or altered by amendment is indicated in the text by tags A1 A1.

This document has been prepared under a mandate given to CEN by the European Commission and the European Free Trade Association.

A1 *deleted text* A1

EN 131, *Ladders*, is one of a series about ladders:

- *Part 1: Terms, types, functional sizes* [the present document];
- *Part 2: Requirements, testing, marking;*
- *Part 3: A1 Marking and A1 user Instructions;*
- *Part 4: Single or multiple hinge-joint ladders;*
- *Part 6: Telescopic ladders;*
- *Part 7: Mobile ladders with platform.*

The standards of this series are listed in Clause 2 and in the Bibliography.

According to the CEN/CENELEC Internal Regulations, the national standards organizations 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, A1 Republic of North Macedonia A1, Romania, Serbia, Slovakia, Slovenia, Spain, Sweden, Switzerland, Turkey and the United Kingdom.

## 1 Scope

This European Standard defines terms and specifies the general design characteristics of ladders.

**A1** It applies to portable ladders designed for general professional and non-professional use.

This standard does not apply to portable ladders which by their design and instructions are intended and limited only for a specific professional use and as a result are not for general professional or non-professional use. **A1**

NOTE 1 For multiple hinge joint ladders EN 131-4 applies.

NOTE 2 For telescopic ladders EN 131-6 applies.

NOTE 3 For mobile ladders with platforms EN 131-7 applies.

NOTE 4 This standard does not apply to step stools for which EN 14183 applies.

**A1** NOTE 5 For ladders to work near high voltage installations, EN 61478 applies and for working near low voltage electric installations, EN 50528 applies. **A1**

## 2 Normative references

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

EN 131-2, *Ladders — Part 2: Requirements, testing, marking*

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

EN 131-4:2007, *Ladders — Part 4: Single or multiple hinge-joint ladders*

## 3 Terms and definitions

For the purpose of this document, the terms and definitions given in EN 131-4:2007 for single or multiple hinge-joint ladders and the following apply.