

STN	Vybavenie plaveckých bazénov Časť 2: Ďalšie špecifické bezpečnostné požiadavky a skúšobné metódy na rebríky, rebríkové schodištia a držadlá	STN EN 13451-2+A1 94 0402
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Swimming pool equipment - Part 2: Additional specific safety requirements and test methods for ladders, stepladders and handle bends

Táto norma obsahuje anglickú verziu európskej normy.
This standard includes the English version of the European Standard.

Táto norma bola oznámená vo Vestníku ÚNMS SR č. 12/20

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Oznámením tejto normy sa ruší
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EUROPEAN STANDARD
NORME EUROPÉENNE
EUROPÄISCHE NORM

EN 13451-2:2015+A1

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English Version

**Swimming pool equipment - Part 2: Additional specific
safety requirements and test methods for ladders,
stepladders and handle bends**

Équipement de piscine - Partie 2 : Exigences de
sécurité et méthodes d'essai complémentaires
spécifiques aux échelles verticales, aux échelles à
inclinaison et aux mains courantes

Schwimmbadgeräte - Teil 2: Zusätzliche besondere
sicherheitstechnische Anforderungen und
Prüfverfahren für Leitern, Treppenleitern und
Griffbögen

This European Standard was approved by CEN on 7 November 2015 and includes Amendment 1 approved by CEN on 17 May 2020.

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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 13451-2:2015+A1:2020) has been prepared by Technical Committee CEN/TC 136 “Sports, playground and other recreational facilities and equipment”, 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of an identical text or by endorsement, at the latest by January 2021 and conflicting national standards shall be withdrawn at the latest by January 2021.

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 2020-05-17.

This document supersedes A1 EN 13451-2:2015 A1.

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

In relation to EN 13451-2:2001, the following significant modifications have been made:

- a) the scope has been updated by referring to EN 15288-1 and EN 15288-2;
- b) the normative references have been updated;
- c) the terms and definitions have been modified;
- d) dimensions for the ladder have been modified;
- e) dimensions for the step ladder have been modified;
- f) examples of easier access to the pool to address the needs of older persons and persons with disabilities has been added as an informative annex;
- g) a bibliography has been added.

EN 13451, *Swimming pool equipment*, consists of the following parts:

- *Part 1: General safety requirements and test methods;*
- *Part 2: Additional specific safety requirements and test methods for ladders, stepladders and handle bends;*
- *Part 3: Additional specific safety requirements and test methods for inlets and outlets and water/air based water leisure features;*
- *Part 4: Additional specific safety requirements and test methods for starting platforms;*
- *Part 5: Additional specific safety requirements and test methods for lane lines and dividing line;*
- *Part 6: Additional specific safety requirements and test methods for turning boards;*

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- *Part 7: Additional specific safety requirements and test methods for water polo goals;*
- *Part 10: Additional specific safety requirements and test methods for diving platforms, diving springboards and associated equipment;*
- *Part 11: Additional specific safety requirements and test methods for moveable pool floors and moveable bulkheads.*

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, Former Yugoslav Republic of Macedonia, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Norway, Poland, Portugal, Romania, Slovakia, Slovenia, Spain, Sweden, Switzerland, Turkey and the United Kingdom.

1 Scope

This part of EN 13451 specifies safety requirements for ladders, stepladders and handle bends in addition to the general safety requirements of EN 13451-1.

The requirements of this specific standard take priority over those in EN 13451-1.

This part of EN 13451 is applicable to manufactured ladders, stepladders and handle bends used for pool access and egress for use in classified swimming pools as specified in EN 15288-1 and EN 15288-2.

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 13451-1:2011, *Swimming pool equipment - Part 1: General safety requirements and test methods*

koniec náhľadu – text ďalej pokračuje v platenej verzii STN