

STN	Vybavenie plaveckých bazénov Časť 4: Ďalšie špecifické bezpečnostné požiadavky a skúšobné metódy na štartovacie bloky	STN EN 13451-4 94 0402
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Swimming pool equipment - Part 4: Additional specific safety requirements and test methods for starting platforms

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. 07/25

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EUROPEAN STANDARD
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EN 13451-4

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Supersedes EN 13451-4:2014

English Version

**Swimming pool equipment - Part 4: Additional specific
safety requirements and test methods for starting
platforms**

Équipement de piscine - Partie 4 : Exigences de
sécurité et méthodes d'essai complémentaires
spécifiques aux plots de départ

Schwimmbadgeräte - Teil 4: Zusätzliche besondere
sicherheitstechnische Anforderungen und
Prüfverfahren für Startblöcke

This European Standard was approved by CEN on 21 April 2025.

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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

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European foreword

This document (EN 13451-4:2025) 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of an identical text or by endorsement, at the latest by November 2025, and conflicting national standards shall be withdrawn at the latest by November 2025.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 EN 13451-4:2014.

EN 13451-4:2025 includes the following significant technical changes with respect to EN 13451-4:2014:

- a) an introduction has been added;
- b) the scope has been specified for starting platforms with a height ≤ 750 mm above water level;
- c) Clause 3 “Terms and definitions” has been updated;
- d) Clause 4 “Safety requirements” has been updated;
- e) Clause 6 “Manufacturer’s instructions” has been deleted;
- f) new Clause 6 “Documentation” has been added;
- g) Annex A (normative) “Safety and information signs for starting platforms” has been added.

EN 13451 “Swimming pool equipment” consists of

- *Part 1: General safety requirements and test methods for equipment installed in pools for public use;*
- *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 installed in pools for public use;*
- *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 diving lines;*
- *Part 6: Additional specific safety requirements and test methods for turning boards;*
- *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;*

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— *Part 11: Additional specific safety requirements and test methods for moveable pool floors and moveable bulkheads.*

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.

Introduction

This document was revised with the target to increase the safety of starting platforms in a way to allow operation not only for competitions. The focus was on general safety requirements for all types of starting platforms in swimming pools for public use.

If starting platforms are intended to be used also for competitions, additional requirements (e.g. defined by World Aquatics or national federations) should be taken into account.

EN 13451-4:2025 (E)**1 Scope**

This document specifies safety requirements for starting platforms with a height ≤ 750 mm above water level. These requirements are additional to those given in EN 13451-1 and these documents are intended to be read together.

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

This document is applicable to starting platforms for use in classified swimming pools as specified in EN 15288-1 and EN 15288-2.

2 Normative references

The following documents are referred to in the text in such a way that some or all of their content constitutes requirements 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 13451-1:2020+A1:2024, *Swimming pool equipment — Part 1: General safety requirements and test methods for equipment installed in pools for public use*

EN 13451-10, *Swimming pool equipment — Part 10: Additional specific safety requirements and test methods for diving platforms, diving springboards and associated equipment*

EN ISO 7010, *Graphical symbols — Safety colours and safety signs — Registered safety signs (ISO 7010)*

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