

<b>STN</b>	<b>Vybavenie plaveckých bazénov. Časť 10: Ďalšie špecifické bezpečnostné požiadavky a skúšobné metódy na skokanské mostíky, skokanské dosky a pridružené vybavenie.</b>	<b>STN EN 13451-10</b>  94 0402
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Swimming pool equipment - Part 10: Additional specific safety requirements and test methods for diving platforms, diving springboards and associated equipment

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

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Oznámením tejto normy sa ruší  
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NORME EUROPÉENNE

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English Version

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

Équipement de piscine - Partie 10: Exigences de sécurité et méthodes d'essai complémentaires propres aux plates-formes de plongeon, plongeurs et à l'équipement associé

Schwimmbadgeräte - Teil 10: Zusätzliche besondere sicherheitstechnische Anforderungen und Prüfverfahren für Sprungplattformen, Sprungbretter und zugehörige Geräte

This European Standard was approved by CEN on 6 December 2013.

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## Contents

Page

Foreword.....	3
Introduction .....	5
1 Scope .....	6
2 Normative references .....	6
3 Terms and definitions .....	6
4 Safety requirements .....	7
4.1 Tolerances .....	7
4.2 Diving platforms.....	7
4.2.1 General.....	7
4.2.2 Dimensions.....	7
4.2.3 Structural integrity.....	12
4.2.4 Clearance zones.....	12
4.3 Diving springboards.....	13
4.3.1 General.....	13
4.3.2 Dimensions.....	13
4.3.3 Structural integrity.....	17
4.3.4 Adjustable fulcrum .....	17
4.3.5 Clearance zones.....	18
4.4 Means of access .....	18
4.4.1 General.....	18
4.4.2 Stepladders for diving facilities .....	18
4.5 Safety barriers.....	19
4.6 Slip resistance.....	20
4.7 Water diving zones .....	21
4.8 Agitation of water surface.....	21
4.9 Air cushion equipment.....	21
4.9.1 Air inlets.....	21
4.9.2 Operating console .....	21
5 Test methods.....	22
5.1 General.....	22
5.2 Structural integrity of diving springboards .....	22
5.2.1 Diving springboards Type 1 .....	22
5.2.2 Diving springboards Type 2 .....	22
5.3 Structural integrity of stepladders .....	23
5.3.1 Treads .....	23
5.3.2 Handle bends .....	23
5.3.3 Stepladder complete structure.....	23
5.4 Structural integrity of safety barriers .....	24
5.4.1 Test procedure.....	24
5.4.2 Compliance.....	24
5.4.3 Failure .....	24
Bibliography .....	25

## Foreword

This document (EN 13451-10:2014) 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 July 2014, and conflicting national standards shall be withdrawn at the latest by July 2014.

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 supersedes EN 13451-10:2004.

In relation to EN 13451-10:2004, the following significant changes have been made:

- a) an introduction has been added;
- b) the scope has been amended by referring to EN 15288-1 and EN 15288-2;
- c) normative references have been updated;
- d) dimensions of diving platform facilities have been revised;
- e) dimensions of diving springboard facilities have been revised;
- f) figures have been updated and revised;
- g) Annex A "Dimensional requirements of FINA, abstract from FINA 2003-2005 Handbook" has been deleted;
- h) 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;*
- *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;*

- *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.

## **Introduction**

Diving is a voluntary movement into water with arms and head entering the water first or a voluntary movement into water with feet entering the water first while performing acrobatics.

There can be additional requirements for purposes such as competition swimming, and advice should be sought from the governing body of the sport in question (see [1] and [2]).

## 1 Scope

This part of EN 13451 specifies safety requirements for diving platforms, diving springboards and associated equipment in addition to the general safety requirements of EN 13451-1 and should be read in conjunction with it.

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

This part of EN 13451 is applicable to platforms and springboards, and associated equipment 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*

EN 13451-3, *Swimming pool equipment - Part 3: Additional specific safety requirements and test methods for inlets and outlets and water/air based water leisure features*

EN 22768-1, *General tolerances - Part 1: Tolerances for linear and angular dimensions without individual tolerance indications (ISO 2768-1)*

**koniec náhľadu – text ďalej pokračuje v platenej verzii STN**