

STN	Vybavenie plaveckých bazénov. Časť 3: Ďalšie špecifické bezpečnostné požiadavky a skúšobné metódy na zariadenia na prívod a odtok vody a zábavné vodné atrakcie.	STN EN 13451-3+A3 94 0402
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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. 06/16

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English Version

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

Équipement de piscine - Partie 3: Exigences de sécurité et méthodes d'essai complémentaires propres aux pièces d'aspiration et de refoulement et aux équipements de loisirs aquatiques disposant d'introduction et d'extraction d'eau/d'air

Schwimmbadgeräte - Teil 3: Zusätzliche besondere sicherheitstechnische Anforderungen und Prüfverfahren für Ein- und Ausläufe sowie Wasser-Luftattraktionen

This European Standard was approved by CEN on 29 July 2011 and includes Amendment 1 approved by CEN on 14 June 2013, Amendment 2 approved by CEN on 6 March 2014 and Amendment 3 approved by CEN on 14 December 2015.

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.

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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 13451-3:2011+A3:2016) 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of an identical text or by endorsement, at the latest by August 2016, and conflicting national standards shall be withdrawn at the latest by August 2016.

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 2013-06-14, Amendment 2, approved by CEN on 2014-03-06 and Amendment 3, approved by CEN on 2015-12-14.

This document supersedes A3 EN 13451-3:2011+A2:2014 A3.

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

The European Standard EN 13451 *Swimming pool equipment* consists of:

- *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.*

A3 *deleted text* A3

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,

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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 European Standard specifies safety requirements and test methods for inlets and outlets for water/air and water/air based leisure features involving water movement, in addition to the general safety requirements of EN 13451-1:2011.

The requirements of this specific standard take priority over those in EN 13451-1:2011.

This part of EN 13451 is applicable to swimming pool equipment designed for:

- the introduction and/or extraction of water for treatment or leisure purposes;
- the introduction of air for leisure purposes;
- water leisure features involving the movement of water.

NOTE The above items are identified with the general term devices.

2 Normative references

[A1] 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. **[A1]**

EN 1069-1, *Water slides — Part 1: Safety requirements and test methods*

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

EN 15288-1, *Swimming pools — Part 1: Safety requirements for design*

EN 15288-2, *Swimming pools — Part 2: Safety requirements for operation*

koniec náhľadu – text ďalej pokračuje v platenej verzii STN