

საქართველოს სტანდარტი

გასაბერი სათამაშო მოწყობილობა - ნაწილი 1: უსაფრთხოების მოთხოვნები
და გამოცდის მეთოდები

საქართველოს სტანდარტებისა და მეტროლოგიის
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Inflatable play equipment - Part 1: Safety requirements
and test methods

Équipements de jeu gonflables - Partie 1 : Exigences de
sécurité et méthodes d'essai

Aufblasbare Spielgeräte - Teil 1: Sicherheitstechnische
Anforderungen und Prüfverfahren

This European Standard was approved by CEN on 15 April 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.

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European foreword

This document (EN 14960-1:2019) 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of an identical text or by endorsement, at the latest by November 2019, and conflicting national standards shall be withdrawn at the latest by November 2019.

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 – together with EN 14960-2:^{—1} and EN 14960-3:^{—1} – EN 14960:2013.

In relation to EN 14960:2013, the following main changes have been made:

- a) changes with regard to inflatables sited on hard standing;
- b) minor editing to improve the content accuracy of the document;
- c) splitting this standard into the following three parts:
 - 1) EN 14960-1, *Inflatable play equipment — Part 1: Safety requirements and test methods*;
 - 2) EN 14960-2, *Inflatable play equipment — Part 2: Additional safety requirements for Inflatable Bouncing Pillows for permanent installation* (in preparation);
 - 3) EN 14960-3, *Inflatable play equipment — Part 3: Specific safety requirements and test methods for inflatable snappies* (in preparation).

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

¹ Both standards are under development at the time of publication.

Introduction

Play is the means by which children discover and understand the world in which they live and is an essential element in a child's physical and mental growth.

It is important for children's rounded development that, through play, they arrive at an understanding of danger, which provides a basis for assessing safety in a variety of situations. The balance between challenge and safety is an important consideration.

The inflatable play equipment referred to in this standard can provide different levels of challenge and excitement. This European Standard aims to minimize the level of risk and the possibility of serious injury while allowing children to enjoy themselves when playing in or on inflatable equipment.

This standard acknowledges the difficulties of addressing safety issues by age criteria alone because the ability to handle risk is based on the individual user's level of skill and not age. Moreover, users other than the intended age range will make use of the inflatable equipment, in which case, the provisions of this standard still apply.

It is not the purpose of the requirements of this standard to affect a child's need to play nor to lessen the contribution that inflatable play equipment makes either to the child's development or meaningful play from an educational point of view.

Where inflatable play equipment is combined with other items of children's playground equipment, the relevant standards applying to the other items of equipment should also be consulted.