RAJATISED SPORTIMISEKS JA VABA AJA VEETMISEKS. KÖISRAJAD. OSA 2: NÕUDED KÄITAMISELE

Sports- and recreational facilities - Ropes courses - Part 2: Operation requirements



## EESTI STANDARDI EESSÕNA

## NATIONAL FOREWORD

| See Eesti standard EVS-EN 15567-2:2015 sisaldab Euroopa standardi EN 15567-2:2015 ingliskeelset teksti.                   | This Estonian standard EVS-EN 15567-2:2015 consists of the English text of the European standard EN 15567-2:2015.                  |
|---|--|
| Standard on jõustunud sellekohase teate avaldamisega EVS Teatajas.  | This standard has been endorsed with a notification published in the official bulletin of the Estonian Centre for Standardisation. |
| Euroopa standardimisorganisatsioonid on teinud<br>Euroopa standardi rahvuslikele liikmetele<br>kättesaadavaks 20.05.2015. | Date of Availability of the European standard is 20.05.2015.   |
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## ICS 97.220.10

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## EUROPEAN STANDARD NORME EUROPÉENNE

**EUROPÄISCHE NORM** 

EN 15567-2

May 2015

ICS 97.220.10

Supersedes EN 15567-2:2007

## **English Version**

# Sports- and recreational facilities - Ropes courses - Part 2: Operation requirements

Structures de sport et d'activités de plein air - Parcours acrobatiques en hauteur - Partie 2: Exigences d'exploitation

Sport- und Freizeitanlagen - Seilgärten - Teil 2: Betriebliche Anforderungen

This European Standard was approved by CEN on 12 March 2015.

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EUROPEAN COMMITTEE FOR STANDARDIZATION COMITÉ EUROPÉEN DE NORMALISATION EUROPÄISCHES KOMITEE FÜR NORMUNG

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## **Foreword**

This document (EN 15567-2:2015) 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of an identical text or by endorsement, at the latest by November 2015, and conflicting national standards shall be withdrawn at the latest by November 2015.

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 15567-2:2007.

EN 15567 consists of the following parts, under the general title, *Sports and recreational facilities — Ropes courses*:

- Part 1: Construction and safety requirements;
- Part 2: Operational requirements.

The main changes to EN 15567-2:2007 are:

- a) terms and definitions revised (Clause 3);
- b) introduction of a categorization of individual safety systems and their respective requirements (Clause 3 and Clause 6);
- c) requirements for supervision revised in accordance with the categories of individual safety systems (Clause 9);
- d) correction of editorial errors.

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

Ropes courses vary considerably and may be used for educational, recreational, training or therapeutic purposes.

Ropes course activities should only be undertaken by those who are physically and mentally able to comply with the safety requirements specified by the operator.

Ropes course activities involve risks that should be managed by the manufacturers and operators. This is achieved through careful design, manufacture, supervision, training, instruction, information etc.

Safety systems can be collective or individual. Individual safety systems are classified in categories A to E. However these categories do not in themselves determine the safety of the ropes course. The various safety devices consist of equipment designed to limit the consequences of falls or collisions. There are inherent risks associated with ropes courses. These risks should however be appropriately managed and minimized by the ropes course operator and their staff; it should be understood that the risks cannot be eliminated altogether.

On the basis of a risk assessment, operators should take reasonably practicable measures to ensure the safety of participants. This means that the degree of risk in a particular job/work place/facility need to be balanced against the time, trouble, cost, benefits and physical difficulty of taking measures to avoid or reduce the risk.

It is recognized that application of every provision of this standard may not be appropriate in all circumstances. Any deviation from the standard should provide an equal or greater level of safety. When deviating from the standard a written risk assessment, setting out the rationale for the deviation should be vhen carry. provided.

Ropes course operators should also consider EN 15567-1, when carrying out risk assessments.

## 1 Scope

This European Standard applies to the operation of ropes courses as defined in EN 15567-1.

This European Standard specifies operational requirements to ensure an appropriate level of safety and service when used for recreational, training, educational or therapeutic purposes.

### 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 15567-1:2015, Sports and recreational facilities — Ropes courses — Part 1: Construction and safety requirements

## 3 Terms and definitions

For the purpose of this document, the following terms and definitions apply.

#### 3.1

#### instructor

individual possessing the skills, knowledge, experience and judgement to supervise tasks or activities satisfactorily on a ropes course

Note 1 to entry: The role of an instructor can include the following:

- providing the information required to ensure that the equipment and elements are used correctly;
- checking that participants use the right equipment;
- assessing a participant's self-sufficiency on a test ropes course;
- providing appropriate levels of supervision;
- ensuring that the safety instructions are complied with;
- alerting a rescuer if required;
- providing assistance to participants;
- undertaking routine visual inspections.

#### 3.2

#### operator

individual or organisation responsible for the operation of a ropes course

## 3.3

#### rescuer

instructor with the skills and competence to remove safely a person from any location on the ropes course accessed by the safety system

## 3.4

#### accident

event that results in an injury