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Mountaineering equipment - Individual safety systems for rope courses - Safety requirements and test methods

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

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Mountaineering equipment - Individual safety systems for rope courses - Safety requirements and test methods

Équipement d'alpinisme et d'escalade - Systèmes d'assurance individuels pour parcours acrobatiques en hauteur - Exigences de sécurité et méthodes d'essai

Bergsteigerausrüstung - Individuelle Sicherheitssysteme für Seilgärten - Sicherheitsanforderungen und Prüfverfahren

This European Standard was approved by CEN on 15 December 2019.

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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 17109:2020) 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of an identical text or by endorsement, at the latest by September 2020, and conflicting national standards shall be withdrawn at the latest by September 2020.

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 has been prepared under a standardization request given to CEN by the European Commission and the European Free Trade Association, and supports essential requirements of EU Regulation 2016/425.

For relationship with EU Regulation 2016/425, see informative Annex ZA, which is an integral part of this document.

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EN 17109:2020 (E)**1 Scope**

This document specifies safety requirements and test methods for components of an individual safety system for protection against a fall from height used in permanent and mobile rope courses as defined in EN 15567-1.

The products considered in this standard are not intended to limit, by themselves, the deceleration of the fall of the user, as defined in EN 15567-1. For this requirement, it is essential to consider the whole ropes course system.

Safety lines and harnesses are not covered in this standard.

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 565:2017, *Mountaineering equipment - Tape - Safety requirements and test methods*

EN 12275:2013, *Mountaineering equipment - Connectors - Safety requirements and test methods*

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

EN ISO 9227:2017, *Corrosion tests in artificial atmospheres - Salt spray tests (ISO 9227:2017)*

ISO 7000:2004, *Graphical symbols for use on equipment — Registered*

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