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NATIONAL FOREWORD

Standard on kättesaadav Eesti Standardikeskusest.	The standard is available from the Estonian Centre for Standardisation.
kättesaadavaks 19.03.2014.	
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EUROPEAN STANDARD

EN 13200-7

NORME EUROPÉENNE EUROPÄISCHE NORM

March 2014

ICS 91.040.10; 97.200.10; 97.220.10

English Version

Spectator facilities - Part 7: Entry and exit elements and routes

Installations pour spectateurs - Partie 7 : Éléments et itinéraires d'entrée et de sortie

Zuschaueranlagen - Teil 7: Eingangs- und Ausgangsanlagen und Wege

This European Standard was approved by CEN on 30 November 2013.

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

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Foreword

This document (EN 13200-7:2014) has been prepared by Technical Committee CEN/TC 315 "Spectator facilities", the secretariat of which is held by UNI.

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of an identical text or by endorsement, at the latest by September 2014, and conflicting national standards shall be withdrawn at the latest by September 2014.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 European Standard (EN 13200), with the general title Spectator facilities, is divided into different parts:

- EN 13200-1, Spectator facilities Part 1: General characteristics for spectator viewing area;
- CEN/TR 13200-2, Spectator facilities Layout criteria of service area Part 2: Characteristics and national situations;
- EN 13200-3, Spectator facilities Part 3: Separating elements Requirements;
- EN 13200-4, Spectator facilities Part 4: Seats Product Characteristics;
- EN 13200-5, Spectator facilities Part 5: Telescopic stands;
- EN 13200-6, Spectator facilities Part 6: Demountable (temporary) stands;
- EN 13200-7, Spectator facilities Part 7: Entry and exit elements and routes [the present document];
- prEN 13200-8, Spectator facilities Part 8: Safety Management;
- prEN 13200-9, Spectator facilities Part 9: Communications systems in spectator facilities.

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.

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Introduction

This European standard has been prepared in order to specify the general design criteria for entry and exit systems (including entry and exit elements and routes) used in spectator facilities under normal and emergency conditions.

Within this European Standard, minimum and recommended values for dimensions are occasionally presented. It should be recognized that these values are to be considered as values that in part, recognize different national requirements as a basic provision. The provision and nature of facilities for persons with special needs will invariably impact upon spectator facilities. Special needs embraces spectators with learning difficulties, impaired hearing, impaired vision, mobility impairment, children and elderly people.

ct that . Attention is drawn to the fact that in certain countries additional requirements may be applicable due to existing national regulations.

1 Scope

This European Standard specifies safety and design characteristics of entry and exit elements of passage that are used in spectator facilities, either singularly or in combination, to provide a route.

2 Normative references

The following referenced 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 81-70, Safety rules for the construction and installations of lifts — Particular applications for passenger and good passengers lifts — Part 70: Accessibility to lifts for persons including persons with disability

EN 115 (all parts), Safety of escalators and moving walks

EN 12193, Light and lighting — Sports lighting

EN 13200-1:2012, Spectator facilities — Part 1: General characteristics for spectator viewing area

ISO 7001, Graphical symbols — Public information symbols

3 Terms and definitions

For the purpose of this document, the terms and definitions given in EN 13200-1:2012 and the following apply.

3.1

entry capacity

number of spectators who can enter the facility in a fixed interval of time

3.2

entry elements

individual components of the entry system that provide for the passage of spectators

3.3

entry route

combination of elements that provides for the passage of spectators from their point of entry to the viewing accommodation

3.4

exit capacity

number of spectators to exit the facility in a specified interval

3.5

exit elements

individual components of the exit system that provide for the passage of spectators

3.6

exit route

combination of elements that provides for the passage of spectators from their viewing accommodation to a final exit from the facility