



NSAI
Standards

Irish Standard
I.S. EN 13200-1:2019

Spectator facilities - Part 1: General characteristics for spectator viewing area

I.S. EN 13200-1:2019

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National Foreword

I.S. EN 13200-1:2019 is the adopted Irish version of the European Document EN 13200-1:2019, Spectator facilities - Part 1: General characteristics for spectator viewing area

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EUROPEAN STANDARD

EN 13200-1

NORME EUROPÉENNE

EUROPÄISCHE NORM

February 2019

ICS 91.040.10; 97.200.10; 97.220.10

Supersedes EN 13200-1:2012

English Version

Spectator facilities - Part 1: General characteristics for spectator viewing area

Installations pour spectateurs - Partie 1 :
Caractéristiques générales des espaces d'observation
pour spectateurs

Zuschaueranlagen - Teil 1: Allgemeine Merkmale für
Zuschauerplätze

This European Standard was approved by CEN on 14 December 2018.

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This European Standard exists in three official versions (English, French, German). A version in any other language made by translation under the responsibility of a CEN member into its own language and notified to the CEN-CENELEC Management Centre has the same status as the official versions.

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EN 13200-1:2019 (E)

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European foreword

This document (EN 13200-1:2019) 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of an identical text or by endorsement, at the latest by August 2019, and conflicting national standards shall be withdrawn at the latest by August 2019.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 EN 13200-1:2012.

The following significant changes have been made to the previous edition:

- a) editorial changes of the text;
- b) all drawings has been checked in order to improve clarity and comprehension;
- c) In 5.2 “Requirements for seating places” a clarification has been made on clear width for the row passage with tip-up seats;
- d) 5.4 “Places for spectators with special needs” has been improved.

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.

EN 13200-1:2019 (E)

Introduction

This document has been prepared in order to specify the general design criteria for spectator facilities, with the purpose of enabling their functionality. Within this document, minimum and recommended values for dimensions are occasionally presented.

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

In certain countries, the minimum number of spectators is related to the application of this document.

1 Scope

This document specifies design and management requirements for spectator facilities at permanent or temporary entertainment venues including sport stadia, sport halls, indoor and outdoor facilities for the purpose of enabling their functionality.

This document is not applicable to other permanent venues such as theatres, cinemas, opera houses, auditoriums, lecture halls and similar places where persons congregate.

NOTE Provisions for media facilities are not included in this document.

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 1991-1-1, *Eurocode 1: Actions on structures - Part 1-1: General actions - Densities, self-weight, imposed loads for buildings*

3 Terms and definitions

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

ISO and IEC maintain terminological databases for use in standardization at the following addresses:

- IEC Electropedia: available at <http://www.electropedia.org/>
- ISO Online browsing platform: available at <http://www.iso.org/obp>

3.1

spectator facility

area of congregation comprising an activity area, a viewing area and a service area

Note 1 to entry: A spectator facility includes all the spaces where the public assembles, indoors or outdoors, permanently or temporarily, views sports, entertainment or miscellaneous events (see Annex A).

3.2

activity area

area where the event takes place

3.3

viewing area

area from which the spectators view the event

Note 1 to entry: The viewing area includes stands for spectators seated, standing and with special needs, passageways and gangways necessary for circulation, vomitories for entry and exit.

3.4

service area

area where publically accessible utilities are found

Note 1 to entry: The service area includes toilets, first aid, cafeterias, souvenirs shop, including passages, concourses, ramps and stairs between the viewing area and the external area (see Annex A).

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