



NSAI
Standards

Irish Standard
I.S. EN 13200-6:2012

Spectator facilities - Part 6 : Demountable (temporary) stands

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I.S. EN 13200-6:2012

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English Version

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Installations pour spectateurs - Partie 6: Tribunes
(temporaires) démontables

Zuschaueranlagen - Teil 6: Demontierbare (provisorische)
Tribünen

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Foreword

This document (EN 13200-6:2012) 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of an identical text or by endorsement, at the latest by June 2013, and conflicting national standards shall be withdrawn at the latest by June 2013.

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 13200-6:2006.

Compared with the previous version, the scope of the present document has been changed in order to exclude stands of moveable type in which the last row of places for spectators is less than 1 m height from the ground.

This European Standard (EN 13200), with the general title “Spectator facilities”, is divided into seven 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*;
- prEN 13200-7, *Spectator facilities — Part 7: Entry and exit elements and routes*;
- prEN 13200-8, *Spectator facilities — Part 8: Safety Management*;
- prEN 13200-9, *Spectator facilities — Part 9: Communications systems in spectator facilities*.

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Introduction

This European Standard has been prepared in order to specify the general design criteria for spectator facilities (permanent, movable, demountable and telescopic), with the purpose of enabling their functionality.

Within this standard, minimum and recommended values for dimensions are occasionally presented. It should be recognised that these values are to be considered as values that, in part, recognise different national requirements as a basic provision.

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

1 Scope

This European Standard specifies product characteristics for demountable (temporary) stands at permanent or temporary entertainment venues including sports stadiums, sport halls and indoor and outdoor facilities. Stands in fairgrounds and amusement parks are excluded from this standard (see EN 13814).

This European Standard is not applicable to stands of moveable type in which the last row of places for spectators is less than 1 m height from the ground.

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

EN 1991-1-4, *Eurocode 1: Actions on structures — Part 1-4: General actions — Wind actions*

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

EN 13200-3, *Spectator facilities — Part 3: Separating elements — Requirements*

3 Terms and definitions

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

3.1

demountable (temporary) stands

tiered system constructed from standardised components that can be erected and dismantled, moved from place to place and deployed in various configurations both indoors and outdoors to produce standing or seating accommodation for spectators

3.2

design documentation

documents provided by the designer of demountable (temporary) stands that ensure that the basis of design may be clearly understood and from which all design criteria can be verified

3.3

guard rail

safety barrier fitted to the sides, rear or front of a grandstand or within the seating area in order to protect users from falling

3.4

handrail

component designed to protect and assist the passage of users of the grandstand

3.5

riser

vertical component between one row and another row or landing above or below it (see Figure 1)

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