



SLOVENSKI STANDARD

oSIST prEN 17210:2025

01-november-2025

Dostopnost in uporabnost grajenega okolja - Zahteve in priporočila

Accessibility and usability of the built environment - Requirements and recommendations

Zugänglichkeit und Nutzbarkeit der gebauten Umwelt - Anforderungen und Empfehlungen

Accessibilité et convivialité de l'environnement bâti - Exigences et recommandations

Ta slovenski standard je istoveten z: prEN 17210

ICS:

<https://standards.iteh.ai/catalog/standards/sist/7da61fc3-1554-45c2-b931-bbf0c0ee4fa4/osist-pren-17210-2025>
91.040.01 Stavbe na splošno Buildings in general

oSIST prEN 17210:2025

en,fr,de

EUROPEAN STANDARD
NORME EUROPÉENNE
EUROPÄISCHE NORM

DRAFT
prEN 17210

August 2025

ICS

English version

Accessibility and usability of the built environment - Requirements and recommendations

Accessibilité et convivialité de l'environnement bâti -
Exigences et recommandations

Zugänglichkeit und Nutzbarkeit der gebauten Umwelt -
Anforderungen und Empfehlungen

This draft European Standard is submitted to CEN members for enquiry. It has been drawn up by the Technical Committee CEN/CLC/JTC 11.

If this draft becomes a European Standard, CEN and CENELEC members are bound to comply with the CEN/CENELEC Internal Regulations which stipulate the conditions for giving this European Standard the status of a national standard without any alteration.

This draft European Standard was established by CEN and CENELEC in three official versions (English, French, German). A version in any other language made by translation under the responsibility of a CEN and CENELEC 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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Recipients of this draft are invited to submit, with their comments, notification of any relevant patent rights of which they are aware and to provide supporting documentation. Recipients of this draft are invited to submit, with their comments, notification of any relevant patent rights of which they are aware and to provide supporting documentation.

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**CEN-CENELEC Management Centre:
Rue de la Science 23, B-1040 Brussels**

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prEN 17210:2025 (E)**European foreword**

This document (prEN 17210:2025) has been prepared by the Joint Technical Committee CEN-CENELEC/JTC 11 "Accessibility in the built environment", the secretariat of which is held by UNE.

This document is currently submitted to the CEN Enquiry.

This document has been prepared under Standardisation Request M/587 given to CEN-CENELEC and ETSI by the European Commission and the European Free Trade Association in support of. The Standing Committee of the EFTA States subsequently approves these requests for its Member States.

The most significant changes with respect to the previous edition are the following ones:

- The title has been amended in order not to be limited only to functional requirements.
- The European foreword has been updated.
- The references to the applicable Standardisation Request (M/587) have been amended in the European foreword and in the title.
- The scope has been amended in order not to be limited only to functional requirements. A sentence informs that the document provides a description of performance requirement of and accessible and usable built environment.
- The definition of 'accessibility', 3.1, has been amended to align with the one given in ISO 9241-112:2017. Also, the definition of 'Hazards' has been added.
- This revision includes a new normative Annex A describing complementary requirements of the accessible built environment for an easier objective assessment. The previous annexes have been renamed accordingly.
- A new informative Annex ZA has been included.

This document has been prepared under a standardisation request addressed to CEN, CENELEC and ETSI by the European Commission. The Standing Committee of the EFTA States subsequently approves these requests for its Member States.

For the relationship with EU Legislation, see informative Annex Z, which is an integral part of this document."

NOTE Annex ZA in CEN and Annex ZZ in CENELEC; hereinafter, "Annex Z

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, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Norway, Poland, Portugal, Republic of North Macedonia, Romania, Serbia, Slovakia, Slovenia, Spain, Sweden, Switzerland, Turkey and the United Kingdom.

Introduction

This document has been developed in response to Standardisation Request M/587 of the European Commission, providing a standard for procurement of an accessible and usable built environment. The main goals of this document are to contribute to the implementation of the European Accessibility Act (Directive (EU) 2019/882 on the accessibility requirements for products and services) and of the United Nations Convention on the Rights of Persons with Disabilities (UNCRPD) in Europe.

The functional requirements and recommendations in this document are formulated with qualitative terms and describe the objectives which have to be reached, based on the diversity that a wide range of users presents (goals for protection) and can be used as criteria for awarding public contracts (in support of the Public Procurement Directives) as well as for other purposes, i.e. for accessibility legislation. This document does not prescribe or describe how these functional requirements should be met and thus it is not intended that this document will conflict with national accessibility standards.

This document specifies a range of functional accessibility and usability requirements and recommendations for many of the elements of construction, assembly, interior settings, components and fittings, which comprise the built environment. These functional accessibility requirements relate to the constructional aspects of outdoor pedestrian and urban areas, approaches and access to buildings, indoor circulation and use of facilities within buildings, egress from buildings in the normal course of events, and evacuation in the event of an emergency.

The functional accessibility and usability requirements in this document are based on the widest range of user needs and target groups as identified in Phase I of Mandate M/420. These requirements support the diversity of all persons and a life-course perspective, i.e. persons with physical impairments, persons with sensory impairments, persons with allergies, persons with learning difficulties/cognitive impairments and persons with mental-ill-health, persons with age-related conditions, but also persons in different stages of life, as children, adults and older persons.

This document also specifies the functional accessibility and usability requirements and recommendations to enable the use of wheeled mobility devices in the built environment. The type of wheeled mobility devices to be facilitated, and consequently the amount of space to be allocated, may be determined by national standards or regulations and/or a procuring body may specify the provision of space for larger electric wheelchairs and mobility scooters in certain types of buildings.

For the purpose of this document, the term 'accessibility' refers to both 'accessibility and usability'.

For specific building uses (see Clauses 16 to 20), such as accommodation, cultural, leisure and sport use, administrative, service and employment buildings, and outdoor and urban areas and transport facilities, the basic functional accessibility requirements are supplemented by key requirements and recommendations supported by other related standards or guidance documents.

The new normative Annex A included in the present document describes complementary requirements of the accessible built environment for an easier objective assessment. Annex A applies explicitly to the built environment in which any of the services indicated in A.2 is provided and which is under the responsibility of the service provider.

This document is based to a great extent on ISO 21542:2011 *Building construction – Accessibility and usability of the built environment* (under revision) and where not sufficient, supplemented with references to alternative and/or complementary documents (identified in Phase I of Mandate M/420).

This document is intended to assist primarily public procurers and also architects, engineers, facility managers, ergonomists and other stakeholders in their respective areas of work, enabling them to require, specify, design and assess conformity related to the accessibility of the built environment, using a common framework and a common language, thus ensuring accessibility for all.

As a general structure, explanations on the motives for the requirements and recommendations given in this document are given in previous short informative 'Rationale', understood as a background.