

Conservation of cultural heritage - Guidelines for management of environmental conditions - Collection storage facilities: definitions and characteristics of buildings dedicated to the preservation and management of cultural heritage

## EESTI STANDARDI EESSÕNA

## NATIONAL FOREWORD

<p>See Eesti standard EVS-EN 16141:2024 sisaldab Euroopa standardi EN 16141:2024 ingliskeelset teksti.</p> <p>Standard on jõustunud sellekohase teate avaldamisega EVS Teatajas.</p> <p>Euroopa standardimisorganisatsioonid on teinud Euroopa standardi rahvuslikele liikmetele kättesaadavaks 20.11.2024.</p> <p>Standard on kättesaadav Eesti Standardimis- ja Akrediteerimiskeskusest.</p>	<p>This Estonian standard EVS-EN 16141:2024 consists of the English text of the European standard EN 16141:2024.</p> <p>This standard has been endorsed with a notification published in the official bulletin of the Estonian Centre for Standardisation and Accreditation.</p> <p>Date of Availability of the European standard is 20.11.2024.</p> <p>The standard is available from the Estonian Centre for Standardisation and Accreditation.</p>
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English Version

Conservation of cultural heritage - Guidelines for  
management of environmental conditions - Collection  
storage facilities: definitions and characteristics of  
buildings dedicated to the preservation and management  
of cultural heritage

Conservation du patrimoine culturel - Lignes  
directrices pour la gestion des conditions  
environnementales - Pôles de conservation :  
définitions et caractéristiques des bâtiments consacrés  
à la conservation et à l'exploitation du patrimoine  
culturel

Erhaltung des kulturellen Erbes - Richtlinien für den  
Umgang mit Umwelt- und Umgebungsbedingungen -  
Schaudepots: Definitionen und Merkmale von  
Sammlungszentren bestimmt für die Bewahrung und  
Pflege des kulturellen Erbes

This European Standard was approved by CEN on 13 October 2024.

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## European foreword

This document (EN 16141:2024) has been prepared by Technical Committee CEN/TC 346 “Conservation of cultural heritage”, 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of an identical text or by endorsement, at the latest by May 2025, and conflicting national standards shall be withdrawn at the latest by May 2025.

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 will supersede EN 16141:2012.

The main change compared to the previous edition is the introduction of the reference to EN 16893:2018 for infrastructure and technical equipment.

Any feedback and questions on this document should be directed to the users' national standards body. A complete listing of these bodies can be found on the CEN website.

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, 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, Türkiye and the United Kingdom.

## Introduction

The importance of preserving cultural heritage under the best conditions is imperative for all.

Cultural heritage institutions have the responsibility of preserving collections, either presented in spaces dedicated to the public or stored in the dedicated areas (stored collections).

These dedicated stored collection areas should ensure the preservation, management, research and conservation of the cultural heritage, and provide access to the public where appropriate. These areas dedicated to the preservation of cultural heritage include various functions and can sometimes also be made accessible to the public.

The purpose of the present document is to help the user in the design and function of these areas called “Collection Storage Facilities”.

Collection Storage Facilities have four main purposes:

- to store collections while meeting conservation requirements;
- to facilitate access to the collections;
- to allow for the management of collections;
- to provide the safety and security of collections.

This document may be used for designing new collection storage facilities or for the improvement of existing storage facilities.

The concept of collection storage facilities is general. It relates to places fulfilling the functions defined in this document belonging to any type of institution (archives, libraries, archaeological stores, museums,...) dedicated to the safekeeping of any type of collection (archives, books, archaeological items, etc.).

This document identifies the functions and space-related components of collection storage facilities. It is complementary to EN 16893:2018 *Conservation of Cultural Heritage — Specifications for location, construction and modification of buildings or rooms intended for the storage or use of heritage collections*.

## 1 Scope

This document defines the functions and characteristics of collection storage facilities. These can be independent or integrated into cultural institutions. They are dedicated to the preservation, storage, management of, and access to, collections.

NOTE For the infrastructure and technical equipment of these collection storage facilities, see EN 16893:2018.

## 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 15898, *Conservation of cultural heritage - Main general terms and definitions*

## 3 Terms and definitions

For the purposes of this document, the terms and definitions given in EN 15898 and the following apply.

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

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

### 3.1

#### **collection storage facility**

place dedicated to the storage of collections, and to activities relating to their study, conservation and management providing the necessary conditions required for collection accessibility, preservation, safety and security and, if necessary, public access

### 3.2

#### **protocol**

agreed procedure defining the progress of an operation

### 3.3

#### **safety**

measures and actions taken to prevent disasters (whether of natural or human origin: fire, flood, earthquake, etc.) and their effects on people and property

### 3.4

#### **security**

measures and actions taken to prevent theft and malicious acts (including vandalism)

### 3.5

#### **storage**

designated area where objects are housed providing the necessary conditions required for preservation, safety and security while not on display

Note 1 to entry: The term “repository” is used in archives and libraries.