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Information and documentation — Document storage requirements for archive and library materials

Information et documentation — Prescriptions pour le stockage des documents d'archives et de bibliothèques



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Contents

Foreword iv		
Introduction		v
1	Scope	1
2	Normative references	1
3	Terms and definitions	2
4	Site of the building	2
5	Construction of the building	2
6	Installation and equipment	3
7	Use	8
8	Disaster-control plan	9
9	Exhibitions	
Annex	A (informative) Maximum limits tolerance for air pollutants	10
	B (informative) Recommended climatic conditions for the long-term storage of archive and library materials	
Annex	C (informative) Disaster preparedness	13
	Bibliography	

Foreword

ISO (the International Organization for Standardization) is a worldwide federation of national standards bodies (ISO member bodies). The work of preparing International Standards is normally carried out through ISO technical committees. Each member body interested in a subject for which a technical committee has been established has the right to be represented on that committee. International organizations, governmental and non-governmental, in liaison with ISO, also take part in the work. ISO collaborates closely with the International Electrotechnical Commission (IEC) on all matters of electrotechnical standardization.

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The main task of technical committees is to prepare International Standards. Draft International Standards adopted by the technical committees are circulated to the member bodies for voting. Publication as an International Standard requires approval by at least 75 % of the member bodies casting a vote.

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Introduction

Archives and libraries are institutions established by society in order to collect, preserve and make available documents intended for consultation, by viewing directly or via a screen, or, in the case of sound recordings, by ear.

Archive and library collections normally contain material in a wide variety of formats. These are mainly paperbased books, manuscripts, files, records, maps and graphic collections, but may also include vellum, parchment, papyrus, film, photographic materials, audiovisual material, magnetic and optical media, and machine-readable formats. All these materials ideally require specific storage conditions.

Documents for current use may require different storage conditions from those requiring long-term or indefinite preservation.

This International Standard applies to the long-term storage of archive and library materials, but takes into account that, as the materials are stored to allow current use as well, some compromise with the ideal conditions for long-term storage may be unavoidable.

Depending on the climate and economic situation of a country, it may be difficult to create and maintain ideal conditions for the long-term storage of archive and library materials.

Figures and quantities given in this International Standard are intended for general international guidance. This International Standard presents some facts and general rules which should be considered when a building for the purpose of archival storage is newly constructed, when an old building originally designed for another use is converted, or when a building already in use for this purpose is renovated.