

This is a preview of "ISO 6707-1:2014". [Click here to purchase the full version from the ANSI store.](#)

Fourth edition
2014-03-15

Buildings and civil engineering works — Vocabulary —

Part 1: General terms

*Bâtiments et ouvrages de génie civil — Vocabulaire —
Partie 1: Termes généraux*



Reference number
ISO 6707-1:2014(E)

© ISO 2014



COPYRIGHT PROTECTED DOCUMENT

© ISO 2014

All rights reserved. Unless otherwise specified, no part of this publication may be reproduced or utilized otherwise in any form or by any means, electronic or mechanical, including photocopying, or posting on the internet or an intranet, without prior written permission. Permission can be requested from either ISO at the address below or ISO's member body in the country of the requester.

ISO copyright office
Case postale 56 • CH-1211 Geneva 20
Tel. + 41 22 749 01 11
Fax + 41 22 749 09 47
E-mail copyright@iso.org
Web www.iso.org

Published in Switzerland

This is a preview of "ISO 6707-1:2014". [Click here to purchase the full version from the ANSI store.](#)

Contents

	Page
Foreword	iv
Introduction	v
1 Scope	1
2 Vocabulary structure	1
3 Types of buildings and civil engineering works	1
3.1 Base terms.....	1
3.2 Civil engineering works.....	2
3.3 Civil engineering works — Transport.....	5
3.4 Buildings.....	12
4 Spaces	14
4.1 Base terms.....	14
4.2 Spaces associated with particular parts of the building.....	14
4.3 Functional spaces.....	16
4.4 Spaces associated with circulation and movement.....	18
5 Parts of buildings and civil engineering works	20
5.1 Structural parts.....	20
5.2 Dividing and enclosing parts.....	28
5.3 Openings and associated closing parts.....	35
5.4 Services, fitments, and equipment.....	39
5.5 Other parts.....	45
6 Materials	53
6.1 Base terms.....	53
6.2 Earth and stone.....	55
6.3 Wood and timber.....	55
6.4 Functional materials.....	59
7 Operations, documentation, and equipment	64
7.1 Operations.....	64
7.2 Documentation.....	70
7.3 Equipment.....	71
8 Persons involved in projects and users	73
9 Characteristics and performance	74
9.1 Base terms.....	74
9.2 Size and dimensions.....	75
9.3 Functional properties.....	78
9.4 Testing properties.....	85
10 Environment and physical planning	86
Annex A (informative) Synonyms and alternative spellings used in Great Britain/United Kingdom (GB)	89
Annex B (informative) Alphabetical index of US synonyms	91
Bibliography	101

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.

The procedures used to develop this document and those intended for its further maintenance are described in the ISO/IEC Directives, Part 1. In particular the different approval criteria needed for the different types of ISO documents should be noted. This document was drafted in accordance with the editorial rules of the ISO/IEC Directives, Part 2 (see www.iso.org/directives).

Attention is drawn to the possibility that some of the elements of this document may be the subject of patent rights. ISO shall not be held responsible for identifying any or all such patent rights. Details of any patent rights identified during the development of the document will be in the Introduction and/or on the ISO list of patent declarations received (see www.iso.org/patents).

Any trade name used in this document is information given for the convenience of users and does not constitute an endorsement.

For an explanation on the meaning of ISO specific terms and expressions related to conformity assessment, as well as information about ISO's adherence to the WTO principles in the Technical Barriers to Trade (TBT) see the following URL: [Foreword - Supplementary information](#)

The committee responsible for this document is ISO/TC 59, *Buildings and civil engineering works*, Subcommittee SC 2, *Terminology and harmonization of languages*.

This fourth edition cancels and replaces the third edition (ISO 6707-1:2004), which has been technically revised.

ISO 6707 consists of the following parts, under the general title *Buildings and civil engineering works — Vocabulary*:

- *Part 1: General terms*
- *Part 2: Contract terms*

This is a preview of "ISO 6707-1:2014". [Click here to purchase the full version from the ANSI store.](#)

Introduction

With the growth in the number of international construction projects and the development of the international market in construction products, there is an increasing need for agreement on a common language in the domain.

This part of ISO 6707 is a first step towards a complete set of general terms for use by the construction industry. It will be updated as further terms and definitions are agreed upon.

This International Standard includes terms and concepts that are commonly used in documentation governing construction work as well as terms used to specify products and works. It is important to note that when used in legislation, some general construction terms have a narrower interpretation and hence, the definition given in this International Standard will not apply.

The adoption of this International Standard by the various national construction industries will improve communication in the design, execution, and maintenance of construction works within those industries. Its use in other standards will aid harmonization and provide a basis for specialist terminology.