

Bibliography

References contained in recommendations (i.e. “should” clauses)

The following documents are referred to in the text in such a way that some or all of their content constitutes highly recommended choices or course of action of this document. Subject to national regulation and/or any relevant contractual provisions, alternative documents could be used/adopted where technically justified. For dated references, only the edition cited applies. For undated references, the latest edition of the referenced document (including any amendments) applies.

EN 845-3, *Specification for ancillary components for masonry — Part 3: Bed joint reinforcement of steel meshwork*

EN 1015-11, *Methods of test for mortar for masonry - Part 11: Determination of flexural and compressive strength of hardened mortar*

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

References contained in permissions (i.e. “may” clauses)

The following documents are referred to in the text in such a way that some or all of their content expresses a course of action permissible within the limits of the Eurocodes. For dated references, only the edition cited applies. For undated references, the latest edition of the referenced document (including any amendments) applies.

EN 772-13, *Methods of test for masonry units — Part 13: Determination of net and gross dry density of masonry units (except for natural stone)*

EN 998-1, *Specification for mortar for masonry - Part 1: Rendering and plastering mortar*

EN 998-2, *Specification for mortar for masonry - Part 2: Masonry mortar*

EN 1363-1, *Fire resistance tests - Part 1: General requirements*

EN 1365-1, *Fire resistance tests for loadbearing elements - Part 1: Walls*

EN 1365-4, *Fire resistance tests for loadbearing elements - Part 4: Columns*

EN 1366-3, *Fire resistance tests for service installations - Part 3: Penetration seals*

EN 1995-1-2, *Eurocode 5: Design of timber structures - Part 1-2: General - Structural fire design*

EN 1996-2, *Eurocode 6 - Design of masonry structures - Part 2: Design considerations, selection of materials and execution of masonry*

EN 1996-3, *Eurocode 6 - Design of masonry structures - Part 3: Simplified calculation methods for unreinforced masonry structures*

EN 12390-1, *Testing hardened concrete - Part 1: Shape, dimensions and other requirements for specimens and moulds*

EN 13279-1, *Gypsum binders and gypsum plasters - Part 1: Definitions and requirements*

References given in possibilities (i.e. “can” clauses) and notes

The following documents are cited informatively in the document, for example in “can” clauses and in notes.

- [1] Andreini M., Caciolai M., La Mendola S., Mazziotti L., Sassu M. Mechanical behaviour of masonry materials at high temperatures. *Fire Mater.* 2015, 39 (1) pp. 41–57
<https://doi.org/10.1002/fam.2229>
- [2] Commission Decision of 3rd May 2000 in the Official Journal L133/26 dated 6.6.2000