

Eurocode 6 — Design of masonry structures —

Part 3: Simplified calculation methods for unreinforced masonry structures

ICS 91.010.30; 91.080.30

National foreword

This British Standard is the UK implementation of EN 1996-3:2006, incorporating corrigendum October 2009. It supersedes DD ENV 1996-3:2001 which is withdrawn.

The start and finish of text introduced or altered by corrigendum is indicated in the text by tags. Text altered by CEN corrigendum October 2009 is indicated in the text by **AC1** ~~AC1~~.

The structural Eurocodes are divided into packages by grouping Eurocodes for each of the main materials, concrete, steel, composite concrete and steel, timber, masonry and aluminium. This is to enable a common date of withdrawal (DOW) for all the relevant parts that are needed for a particular design. The conflicting national standards will be withdrawn at the end of the co-existence period, after all the EN Eurocodes of a package are available.

Following publication of the EN, there is a period allowed for national calibration during which the National Annex is issued, followed by a co-existence period of a maximum three years. During the co-existence period Member States will be encouraged to adapt their national provisions.

At the end of this co-existence period, the conflicting parts of national standard(s) will be withdrawn.

In the UK, the corresponding national standards are:

- BS 5628-1:1992, *Code of practice for use of masonry. Structural use of unreinforced masonry*
- BS 5628-2:2000, *Code of practice for use of masonry. Structural use of reinforced and prestressed masonry*
- BS 5628-3:2001, *Code of practice for use of masonry. Materials and components, design and workmanship*

and based on this transition period, these standards will be withdrawn revised on a date to be announced, but at the latest by March 2010.

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Amendments/corrigenda issued since publication

Date	Comments
31 March 2010	Implementation of CEN corrigendum October 2009

The UK participation in its preparation was entrusted by Technical Committee B/525, Building and civil engineering structures, to Subcommittee B/525/6, Use of masonry.

A list of organizations represented on this subcommittee can be obtained on request to its secretary.

Where a normative part of this EN allows for a choice to be made at the national level, the range and possible choice will be given in the normative text, and a note will qualify it as a Nationally Determined Parameter (NDP). NDPs can be a specific value for a factor, a specific level or class, a particular method or a particular application rule if several are proposed in the EN.

To enable EN 1996-3 to be used in the UK, the NDPs will be published in a National Annex, which will be made available by BSI in due course, after public consultation has taken place.

This publication does not purport to include all the necessary provisions of a contract. Users are responsible for its correct application.

Compliance with a British Standard cannot confer immunity from legal obligations.

English Version

Eurocode 6 - Design of masonry structures - Part 3: Simplified calculation methods for unreinforced masonry structures

Eurocode 6 - Calcul des ouvrages en maçonnerie - Partie
3: Méthodes de calcul simplifiées pour les ouvrages en
maçonnerie non armée

Eurocode 6 - Bemessung und Konstruktion von
Mauerwerksbauten - Teil 3: Vereinfachte
Berechnungsmethoden für unbewehrte Mauerwerksbauten

This European Standard was approved by CEN on 24 November 2005.

CEN 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. Up-to-date lists and bibliographical references concerning such national standards may be obtained on application to the Central Secretariat or to any CEN member.

This European Standard exists in three official versions (English, French, German). A version in any other language made by translation under the responsibility of a CEN member into its own language and notified to the Central Secretariat has the same status as the official versions.

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