UK National Annex to Eurocode 6: Design of masonry structures –

Part 3: Simplified calculation methods for unreinforced masonry structures

ICS 91.010.30; 91.080.30

British Standards

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National Annex (informative) to BS EN 1996-3:2006, Eurocode 6: Design of masonry structures – Part 3: Simplified calculation methods for unreinforced masonry structures

Introduction

This National Annex has been prepared by BSI Subcommittee B/525/6, *Use of masonry*. It is to be used in conjunction with BS EN 1996-3:2006. [A1] National Annex (informative) to BS EN 1996-3:2006 has been revised following amendment to National Annex to BS EN 1996-1-1, concerning partial factors and the value of the K factor for concrete blockwork. [A1]

The start and finish of text introduced or altered by national amendment A1:2014 is indicated in the text by [A1] [A1]. Minor editorial changes are not tagged.

NA.1 Scope

This National Annex gives:

a) decisions for the Nationally Determined Parameters for the following subclauses of BS EN 1996-3:2006:

2.3(2) P	Verification by the partial factor method;
4.1(P)	Verification of the overall stability of a building;
4.2.1.1(1) P	General conditions;
4.2.2.3(1)	Capacity reduction factor;
D.1(1)	Characteristic compressive strength;
D.2(1)	Characteristic flexural strength;
D.3(1)	Characteristic initial shear strength.

b) decisions on the use of informative Annexes A and C;

c) references to non-contradictory complementary information to assist the user to apply BS EN 1996-3:6 (see **NA.4**).

NA.2 Nationally Determined Parameters

NA.2.1 Verification by partial factor method: values of γ_M [see BS EN 1996-3:2006, **2.3**(2)P]

The values for γ_M for the ultimate state limit are given in Table NA.1.

The recommended value for γ_M in the serviceability limit state for all of the materials listed in Table NA.1 is 1,0.

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