NA to BS EN 1996-1-2:2005

Incorporating corrigendum October 2015

NATIONAL ANNEX

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

Part 1-2: General rules – Structural fire design

ICS 13.220.50; 91.010.30; 91.080.30

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31 October 2015	Table NA 3.6, row 1.1.1 has been corrected.

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National Annex (informative) to BS EN 1996-1-2:2005, Eurocode 6: Design of masonry structures – Part 1-2: General rules – Structural fire design

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 1996-1-2:2005.

NA.1 Scope

This National Annex gives:

a) decisions for the Nationally Determined Parameters described in the following subclauses of BS EN 1996-1-2:2005:

2.2(2)	actions;
2.3(2)	design value of material properties;
2.4.2(3)	member analysis;
3.3.3.1(1)	thermal elongation;
3.3.3.2(1)	specific heat capacity;
3.3.3.3	thermal conductivity;
4.5(3)	assessment by tabulated data;
Annex B	values of t_F and l_F.

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

c) references to non-contradictory complementary information to assist the user to apply BS EN 1996-1-2:2005 (see **NA.4**).

NA.2 Nationally Determined Parameters

*NOTE No values are given for the symbols in clauses **NA.2.1** to **NA.2.7**, as the calculation methods given in Annexes C and D will not be used in the UK. In the event that a calculation method becomes available in a non-contradictory complementary publication, the recommended values for the symbols given in the relevant notes in BS EN 1996-1-2 may be considered to be acceptable for use.*

NA.2.1 Actions [see BS EN 1996-1-2:2005, **2.2**(2)]

The value of ε_m, the emissivity of a masonry surface: nvg

NA.2.2 Design values for material properties [see BS EN 1996-1-2:2005, **2.3**(2)]

$\gamma_{M,fi}$ for thermal properties for the fire situation: nvg

$\gamma_{M,fi}$ for mechanical properties for the fire situation: nvg

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