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UK National Annex to Eurocode 5: Design of timber structures —

Part 1-1: General — Common rules and rules for buildings

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National Annex (informative) to BS EN 1995-1-1:2004+A2:2014, Eurocode 5: Design of timber structures – Part 1-1: General – Common rules and rules for buildings

Introduction

This National Annex is published by BSI Standards Limited, under licence from The British Standards Institution. This National Annex has been prepared by BSI Subcommittee B/525/5, *Structural use of timber*, under the authority of Technical Committee B/525, *Building and civil engineering structures.* A list of organizations represented on these committees can be obtained on request to their secretary. In the UK it is to be used in conjunction with BS EN 1995-1-1 for the design of timber structures, together with BS EN 1990 and BS EN 1991 and their National Annexes.

NA.1 Scope

This National Annex gives:

a) the UK decisions for the Nationally Determined Parameters described in the following subclauses of BS EN 1995-1-1:2004+A2:2014:

- **2.3.1.2**(2)P
- **2.3.1.3**(1)P
- **2.4.1**(1)P
- **6.1.7**(2)
- **6.4.3**(8)
- **7.2**(2)
- **7.3.3**(2)
- **8.3.1.2**(4)
- **8.3.1.2**(7)
- **9.2.4.1**(7)
- **9.2.5.3**(1)
- **10.9.2**(3)
- **10.9.2**(4)

b) the UK decisions on the status of BS EN 1995-1-1:2004+A2:2014 informative annexes;

c) references to non-contradictory complementary information.

NA.2 Nationally Determined Parameters

NA.2.1 Assignment of loads to load-duration classes [BS EN 1995-1-1:2004+A2:2014, 2.3.1.2(2)P]

The load duration classes given in Table NA.1 should be used.

Table NA.1 – Load-duration classes

Load-duration class	Duration	Examples of loading
Permanent	More than 10 years	Self-weight
Long-term	6 months to 10 years	Storage loading (including in lofts), water tanks
Medium-term	1 week to 6 months	Imposed floor loading
Short-term	Less than 1 week	Snow, maintenance or man loading on roofs, residual structure after accidental event
Instantaneous		Wind, impact loading, explosion

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