BS EN 1991-1-3:2003 +A1:2015

Incorporating corrigenda December 2004 and March 2009

Eurocode 1 – Actions on structures –

Part 1-3: General actions - Snow loads

 $ICS \ 91.010.30$



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National foreword

This British Standard is the UK implementation of EN 1991-1-3:2003+A1:2015, incorporating corrigendum March 2009. It supersedes BS EN 1991-1-3:2003 which is withdrawn.

The start and finish of text introduced or altered by amendment is indicated in the text by tags. Tags indicating changes to CEN text carry the number of the CEN amendment. For example, text altered by CEN amendment A1 is indicated by A.

The start and finish of text introduced or altered by corrigendum is indicated in the text by tags. Text altered by CEN corrigendum March 2009 is indicated in the text by $\boxed{AC_1}$ $\langle AC_1 \rangle$.

The UK participation in its preparation was entrusted by Technical Committee B/525, Building and civil engineering structures, to Subcommittee B/525/1, Actions (loadings) and basis of design.

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 1991-1-3:2003+A1:2015 to be used in the UK the latest version of the NA to this standard containing these NDPs should also be used. At the time of publication, it is NA+A1:2015 to BS EN 1991-1-3:2003+A1:2015.

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

This British Standard, was published under the authority of the Standards Policy and Strategy Committee on 24 July 2003

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	30 June 2009	Incorporating corrigendum March 2009
	31 December 2015	Implementation of CEN amendment A1:2015

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EUROPEAN STANDARD NORME EUROPÉENNE EUROPÄISCHE NORM

EN 1991-1-3:2003+A1

September 2015

ICS 91.010.30

Incorporating corrigendum March 2009

English version

Eurocode 1 - Actions on structures - Part 1-3: General actions -Snow loads

Eurocode 1 - Actions sur les structures - Partie 1-3: Actions générales - Charges de neige

Eurocode 1 - Einwirkungen auf Tragwerke - Teil 1-3: Allgemeine Einwirkungen-Schneelasten

This European Standard was approved by CEN on 9 October 2002.

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Foreword

This document (EN 1991-1-3:2003) has been prepared by Technical Committee CEN/TC250 "Structural Eurocodes", the Secretariat of which is held by BSI.

This European Standard shall be given the status of a National Standard, either by publication of an identical text or by endorsement, at the latest by January 2004, and conflicting National Standards shall be withdrawn at the latest by March 2010.

This document supersedes ENV 1991-2-3:1995.

CEN/TC250 is responsible for all Structural Eurocodes.

Annex A is normative. Annexes B, C, D and E are informative. An

According to the CEN-CENELEC Internal Regulations, the National Standard Organisations of the following countries are bound to implement this European Standard: Austria, Belgium, Czech Republic, Denmark, Finland, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Luxembourg, Malta, Netherlands, Norway, Portugal, Slovakia, Spain, Sweden, Switzerland and the United Kingdom.

Background of the Eurocode programme

In 1975, the Commission of the European Community decided on an action programme in the field of construction, based on article 95 of the Treaty. The objective of the programme was the elimination of technical obstacles to trade and the harmonisation of technical specifications.

Within this action programme, the Commission took the initiative to establish a set of harmonised technical rules for the design of construction works which, in a first stage, would serve as an alternative to the national rules in force in the Member States and, ultimately, would replace them.

For fifteen years, the Commission, with the help of a Steering Committee with Representatives of Member States, conducted the development of the Eurocodes programme, which led to the first generation of European codes in the 1980's.

In 1989, the Commission and the Member States of the EU and EFTA decided, on the basis of an agreement₁ between the Commission and CEN, to transfer the preparation and the publication of the Eurocodes to the CEN through a series of Mandates, in order to provide them with a future status of European Standard (EN). This links *de facto* the Eurocodes with the provisions of all the Council's Directives and/or Commission's Decisions dealing with European

¹ Agreement between the Commission of the European Communities and the European Committee for Standardisation (CEN) concerning the work on EUROCODES for the design of building and civil engineering works (BC/CEN/03/89).