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DIN EN 1991-1-2

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ICS 13.220.50; 91.010.30

Supersedes
DIN EN 1991-1-2:2003-09 and
DIN EN 1991-1-2
Corrigendum 1:2009-09

Eurocode 1: Actions on structures – Part 1-2: General actions – Actions on structures exposed to fire (includes Corrigendum AC:2009) English translation of DIN EN 1991-1-2:2010-12

Eurocode 1: Einwirkungen auf Tragwerke –
Teil 1-2: Allgemeine Einwirkungen –
Brandeinwirkungen auf Tragwerke
(enthält Berichtigung AC:2009)
Englische Übersetzung von DIN EN 1991-1-2:2010-12

Eurocode 1: Actions sur les structures –
Partie 1-2: Actions générales –
Actions sur les structures exposées au feu
(Corrigendum AC:2009 inclus)
Traduction anglaise de DIN EN 1991-1-2:2010-12

Document comprises 61 pages

Translation by DIN-Sprachendienst.
In case of doubt, the German-language original shall be considered authoritative.

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A comma is used as the decimal marker.

National foreword

This standard has been prepared by Technical Committee CEN/TC 250 “Structural Eurocodes” (Secretariat: BSI, United Kingdom), Subcommittee SC 1 “Eurocode 1: Actions on structures”.

The responsible German body involved in its preparation was the *Normenausschuss Bauwesen* (Building and Civil Engineering Standards Committee), Working Committee NA 005-52-22 AA *Konstruktiver baulicher Brandschutz.*

This European Standard is part of a series of standards dealing with structural design (Eurocodes) which are intended to be used as a “package”. In the Directive on the application and use of Eurocodes, issued by the EU Commission, reference is made to transitional periods for the introduction of the Eurocodes in the Member states. It will be the responsibility of CEN and the EU Commission to agree the details of the introduction on a case-by-case basis.

In Germany, this standard is to be applied in conjunction with the National Annex.

Attention is drawn to the possibility that some of the elements of this document may be the subject of patent rights. DIN [and/or DKE] shall not be held responsible for identifying any or all such patent rights.

The start and finish of text introduced or altered by amendment is indicated in the text by tags ▌AC〉 〈AC▐.

Amendments

This standard differs from DIN V ENV 1991-2-2:1997-05 as follows**:**

a) the prestandard status has been changed to that of a full standard;

b) the comments received from the national standards bodies have been taken into account and the text of the standard has been completely revised.

Compared with DIN EN 1991-1-2:2003-09 and DIN EN 1991-1-2 Corrigendum 1:2009-09, the following corrections have been made:

a) this standard is the consolidated version of the previous 2002 edition with Corrigendum AC:2009;

b) the standard has been editorially revised.

Previous editions

DIN V ENV 1991-2-2: 1997-05
DIN EN 1991-1-2: 2003-09
DIN EN 1991-1-2 Corrigendum 1: 2009-09

EUROPEAN STANDARD

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Eurocode 1: Actions on structures — Part 1-2: General actions — Actions on structures exposed to fire

Eurocode 1: Actions sur les structures — Partie 1-2: Actions générales — Actions sur les structures exposées au feu

Eurocode 1: Einwirkungen auf Tragwerke — Teil 1-2: Allgemeine Einwirkungen — Brandeinwirkungen auf Tragwerke

EN 1991-1-2:2002 was approved by CEN on 2002-09-01 and Corrigendum AC:2009 on 2009-03-04.

EUROPEAN COMMITTEE FOR STANDARDIZATION
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