



National Standards Authority of Ireland

IRISH STANDARD

I.S. EN 1992-1-1:2005

ICS 91.010.30
91.080.40

**EUROCODE 2: DESIGN OF CONCRETE
STRUCTURES - PART 1-1: GENERAL RULES
AND RULES FOR BUILDINGS**

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*This Irish Standard was
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authority of the National
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August 14, 2005*

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Údarás um Chaighdeáin Náisiúnta na hÉireann

Eurocodes National Forword.

This Irish Standard is the official English language version of EN 1992-1-1:2004, prepared by Technical Committee CEN TC 250 "Structural Eurocodes". This document supersedes ENV 1992-1-1:1991, ENV 1992-1-3:1994, ENV 1992-1-4:1994, ENV 1992-1-5:1994, ENV 1992-1-6:1994, ENV 1992-3:1998.

This standard forms part of a package of 58 Eurocodes, which covers the basis of structural design, actions (loadings), the main structural materials, geotechnical design and design provisions for earthquakes. The European Commission document – Guidance Paper L – Application and Use of Eurocodes provides guidance on the elaboration, implementation and use of Eurocodes.

Where a normative part of this EN allows for a choice to be made at the national level the range and possible choices are given in the normative text and a Note will qualify it as a Nationally Determined Parameter (NDP).

To enable EN 1992-1-1:2004 to be used in Ireland the Nationally Determined Parameters will be published in a National Annex after public consultation has taken place.

Until the National Annex is available, publication of this European Standard is solely for educational/training purposes and this standard should not be used in project design until the relevant National Annex is available.

Note: For Use of this European Standard after Publication of the Irish National Annex.

I.S. EN 1992-1-1:2004 may now be used in Ireland. The Nationally Determined Parameters, which have been prepared by the NSAI National Eurocode Advisory Committee, are included as an informative annex to the standard.

The National Annex to I.S. EN 1992-1-1:2004 is also available as a separate publication as recommended in Guidance Paper L.

In Line with international standards practice the decimal point is shown as a comma (,) throughout this document.

ICS 91.010.30; 91.080.40

Supersedes ENV 1992-1-1:1991, ENV 1992-1-3:1994,
ENV 1992-1-4:1994, ENV 1992-1-5:1994, ENV 1992-1-
6:1994, ENV 1992-3:1998

English version

Eurocode 2: Design of concrete structures - Part 1-1: General rules and rules for buildings

Eurocode 2: Calcul des structures en béton - Partie 1-1 :
Règles générales et règles pour les bâtiments

Eurocode 2: Bemessung und konstruktion von Stahlbeton-
und Spannbetontragwerken - Teil 1-1: Allgemeine
Bemessungsregeln und Regeln für den Hochbau

This European Standard was approved by CEN on 16 April 2004.

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This European Standard exists in three official versions (English, French, German). A version in any other language made by translation under the responsibility of a CEN member into its own language and notified to the Central Secretariat has the same status as the official versions.

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EUROPEAN COMMITTEE FOR STANDARDIZATION
COMITÉ EUROPÉEN DE NORMALISATION
EUROPÄISCHES KOMITEE FÜR NORMUNG

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