

# Eurocode 5: Design of timber structures —

## Part 2: Bridges

The European Standard EN 1995-2:2004 has the status of a  
British Standard

ICS 91.010.30; 91.080.20; 93.040

# National foreword

This British Standard is the official English language version of EN 1995-2:2004.

The structural Eurocodes are divided into packages by grouping Eurocodes for each of the main materials, concrete, steel, composite concrete and steel, timber, masonry and aluminium; which is to enable a common date of withdrawal (DOW) for all the relevant parts that are needed for a particular design. The conflicting national standards will be withdrawn at the end of the coexistence period, after all the EN Eurocodes of a package are available.

Following publication of the EN, there is a period of 2 years allowed for the national calibration period during which the National Annex is issued, followed by a three year coexistence period. During the coexistence period Member States will be encouraged to adapt their national provisions to withdraw conflicting national rules before the end of the coexistent period. The Commission in consultation with Member States is expected to agree the end of the coexistence period for each package of Eurocodes.

At the end of this coexistence period, the national standard(s) will be withdrawn. In this case, there are no corresponding national standards.

The UK participation in its preparation was entrusted by Technical Committee B/525, Building and civil engineering structures, to Subcommittee B/525/5, Structural use of timber, which has the responsibility to:

- aid enquirers to understand the text;
- present to the responsible international/European committee any enquiries on the interpretation, or proposals for change, and keep the UK interests informed;
- monitor related international and European developments and promulgate them in the UK.

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 1995-2 to be used in the UK, the NDPs will be published in a National Annex which will be made available by BSI in due course, after public consultation has taken place.

## Cross-references

The British Standards which implement international or European publications referred to in this document may be found in the *BSI Catalogue* under the section entitled “International Standards Correspondence Index”, or by using the “Search” facility of the *BSI Electronic Catalogue* or of British Standards Online.

This publication does not purport to include all the necessary provisions of a contract. Users are responsible for its correct application.

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## Summary of pages

This document comprises a front cover, an inside front cover, the EN title page, pages 2 to 29 back cover.

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## Amendments issued since publication

Amd. No.	Date	Comments

This British Standard was published under the authority of the Standards Policy and Strategy Committee on 15 December 2004

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ISBN 0 580 40149 6

English version

## Eurocode 5: Design of timber structures - Part 2: Bridges

Eurocode 5: Conception et calcul des structures bois -  
Partie 2: Ponts

Eurocode 5: Bemessung und Konstruktion von Holzbauten  
- Teil 2: Brücken

This European Standard was approved by CEN on 26 August 2004.

CEN members are bound to comply with the CEN/CENELEC Internal Regulations which stipulate the conditions for giving this European Standard the status of a national standard without any alteration. Up-to-date lists and bibliographical references concerning such national standards may be obtained on application to the Central Secretariat or to any CEN member.

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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## Contents

Foreword	3
Section 1 General	6
1.1 Scope	6
1.1.1 Scope of EN 1990	6
1.1.2 Scope of EN 1995-2	6
1.2 Normative references	6
1.3 Assumptions	7
1.4 Distinction between principles and application rules	7
1.5 Definitions	7
1.5.1 General	7
1.5.2 Additional terms and definitions used in this present standard	7
1.6 Symbols used in EN 1995-2	9
Section 2 Basis of design	11
2.1 Basic requirements	11
2.2 Principles of limit state design	11
2.3 Basic variables	11
2.3.1 Actions and environmental influences	11
2.4 Verification by the partial factor method	11
2.4.1 Design value of material property	11
Section 3 Material properties	13
Section 4 Durability	14
4.1 Timber	14
4.2 Resistance to corrosion	14
4.3 Protection of timber decks from water by sealing	14
Section 5 Basis of structural analysis	15
5.1 Laminated deck plates	15
5.1.1 General	15
5.1.2 Concentrated vertical loads	15
5.1.3 Simplified analysis	16
5.2 Composite members	17
5.3 Timber-concrete composite members	17
Section 6 Ultimate limit states	18
6.1 Deck plates	18
6.1.1 System strength	18
6.1.2 Stress-laminated deck plates	19
6.2 Fatigue	21
Section 7 Serviceability limit states	22
7.1 General	22
7.2 Limiting values for deflections	22
7.3 Vibrations	22
7.3.1 Vibrations caused by pedestrians	22
7.3.2 Vibrations caused by wind	22
Section 8 Connections	23
8.1 General	23
8.2 Timber-concrete connections in composite beams	23
8.2.1 Laterally loaded dowel-type fasteners	23
8.2.2 Grooved connections	23
Section 9 Structural detailing and control	24
Annex A (informative) Fatigue verification	25
A.1 General	25
A.2 Fatigue loading	25
A.3 Fatigue verification	26
Annex B (informative) Vibrations caused by pedestrians	28
B.1 General	28
B.2 Vertical vibrations	28
B.3 Horizontal vibrations	28