

DIN EN 1912

DIN

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Supersedes
DIN EN 1912:2012-06

**Structural timber –
Strength classes –
Assignment of visual grades and species;
English version EN 1912:2012 + AC:2013,
English translation of DIN EN 1912:2013-10**

Bauholz für tragende Zwecke –
Festigkeitsklassen –
Zuordnung von visuellen Sortierklassen und Holzarten;
Englische Fassung EN 1912:2012 + AC:2013,
Englische Übersetzung von DIN EN 1912:2013-10

Bois de structure –
Classes de résistance –
Affectation des classes visuelles et des essences;
Version anglaise EN 1912:2012 + AC:2013,
Traduction anglaise de DIN EN 1912:2013-10

Document comprises 19 pages

Translation by DIN-Sprachendienst.

In case of doubt, the German-language original shall be considered authoritative.

A comma is used as the decimal marker.

National foreword

This document (EN 1912:2012 + AC:2013) has been prepared by Technical Committee CEN/TC 124 “Timber structures” (Secretariat: AFNOR, France).

The responsible German body involved in its preparation was the *Normenausschuss Bauwesen* (Building and Civil Engineering Standards Committee), Working Committee NA 005-04-01 AA *Holzbau* (SpA zu CEN/TC 124, CEN/TC 250/SC 5).

This document includes Amendment A1, approved by CEN on 2006-12-28, Amendment A2, approved by CEN on 2008-02-02, Amendment A3, approved by CEN on 2009-04-21 and Amendment A4, approved by CEN on 2010-02-11.

This document includes the European Corrigendum EN 1912:2012/AC:2013.

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 EN 1912:2010-07 as follows:

- a) in Table 1, grades S7K, S10K, S13K and HS R have been included;
- b) in Table 2, new species have been added for the Netherlands in strength classes D40, D50 and D60: Maçaranduba (133), Cumaru (135), Tali (140) and Okan (141) and Angelim vermelho (134);
- c) in Table 2, new species have been added for France in strength classes D50, D40 and D35: Ipe (136), Angelique (137), Gonfolo (138) and Jaboty (139);
- d) in Table 2, a new species has been added for the United Kingdom in strength class D40: Sapele (132);
- e) Table 4 has been extended to include: *Cylicodiscus gabunensis* Harms (141), *Dinizia excelsa* Ducke (134), *Dipteryx odorata* Willd (135), *Dicorynia guianensis* Amsh (137), *Erisma uncinatum* Warm (139), *Erythrophleum ivorense* A. Chev (*Erythrophleum suaveolens* Brenan) (140), *Entandrophragma cylindricum* (132), *Manikara bidentata* (133), *Tabebuia* spp. (136), *Qualea* spp. (*Ruizterania* spp.) (138);
- f) in Table A.1, normative references are now dated.

Compared with DIN EN 1912:2012-06, the following corrections have been made:

- a) Table 1, Table 2 and Table A.1 have been corrected.

Previous editions

DIN EN 1912: 1998-08, 2005-03, 2007-05, 2008-06, 2009-08, 2010-07; 2012-06

English Version

Structural Timber – Strength classes – Assignment of visual grades and species

Bois de structure - Classes de résistance - Affectation des
classes visuelles et des essences

Bauholz für tragende Zwecke - Festigkeitsklassen -
Zuordnung von visuellen Sortierklassen und Holzarten

EN 1912:2012 was approved by CEN on 2012-03-09 and Corrigendum AC:2013 on 2013-08-21.

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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 CEN-CENELEC Management Centre has the same status as the official versions.

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