

Drewno konstrukcyjne

Klasy wytrzymałości

Wizualny podział na klasy i gatunki

Poprawka do Normy Europejskiej EN 1912:2012/AC:2013 *Structural Timber - Strength classes - Assignment of visual grades and species* ma status Poprawki do Polskiej Normy

Przedmowa krajowa

Niniejsza poprawka została zatwierdzona przez Prezesa PKN dnia 25 września 2013 r.

Komitetem krajowym odpowiedzialnym za poprawkę jest KT nr 215 ds. Projektowania i Wykonawstwa Konstrukcji z Drewna i z Materiałów Drewnopochodnych.

Istnieje możliwość przetłumaczenia poprawki na język polski na wniosek zainteresowanych środowisk. Decyzję podejmuje właściwy Komitet Techniczny.

W sprawach merytorycznych dotyczących treści normy można zwracać się do właściwego Komitetu Technicznego lub właściwej Rady Sektorowej PKN, kontakt: www.pkn.pl

Nota uznaniowa

Poprawka do Normy Europejskiej EN 1912:2012/AC:2013 została uznana przez PKN za Poprawkę do Polskiej Normy PN-EN 1912:2012/AC:2013-09.

EUROPEAN STANDARD

EN 1912:2012/AC

NORME EUROPÉENNE

August 2013

EUROPÄISCHE NORM

Août 2013

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ICS 79.040

English version
Version Française
Deutsche Fassung

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

This corrigendum becomes effective on 21 August 2013 for incorporation in the three official language versions of the EN.

Ce corrigendum prendra effet le 21 août 2013 pour incorporation dans les trois versions linguistiques officielles de la EN.

Die Berichtigung tritt am 21. August 2013 zur Einarbeitung in die drei offiziellen Sprachfassungen der EN in Kraft.



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

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Ref. No.: EN 1912:2012/AC:2013 D/E/F

1 Modifications to Clause 6, Table 1 Assignment of grades of conifer and poplar species to strength classes

Add in the row C27 for France, "Pines" (4th column), "France" (5th column) and "37,47" (6th column).

Delete in the row C24 for France, the identification "44" for Pines.

Add in the row C22 for Germany, the grade "LS10L & better".

Replace in the row C22 for Italy, the grade "S2 &" for Larch with "S2 & better" and replace "better" for Douglas fir with "S2".

Delete in the row C18 for France, the identification "44" for Pines.

Add the line at the end of the table for France under the strength class C14.

Strength Class	Grading rule publishing country	Grade (see Note 2)	Species commercial name	Source	Botanical identification (see Table 3)	Comments
C27	France	ST-I	Larch	France	15	
			Pines	France	39,47	
C24	France	ST-II	Spruce & Fir	France	1, 22	
		ST-II	Douglas Fir	France	54	
		ST-II	Pines	France	39, 47	
		ST-II	Poplar (see note 1)	France	50	
		ST-II	Larch	France	15	
C22	Germany	LS10 & better LS10K & better	Poplar	Germany	51	
	Italy	S2 & better S2	Larch Douglas fir	Italy Italy	15 54	
C18	France	ST-III	Spruce & fir	France	1, 22	
		ST-III	Douglas fir	France	54	
		ST-III	Pines	France	39, 47	
		ST-III	Poplar (see note 3)	France	50	
		ST-III	Larch	France	15	
C14	France	ST-IV	Pines	France	39, 47	

2 Modifications to Clause 6, Table 2 Assignment of grades of hardwood species to strength classes

Delete in the row D50, all the information for the row France.

Add in the row D40 for Germany, the grades "LS13K", "LS10K and better".

Add in the row D35 for Germany, the grade "LS10K and better".

Add in the row D30 for Germany, for both oak and maple, "and better" for the grade LS10 and "LS10K and better".

Strength class	Grading rule publishing country	Grade (see Note 1)	Species commercial Name	Source	Botanical identification (see Table 4)	Comments
D40	Germany	LS 13, LS13K	Beech	Germany	119	
		LS10 and better, LS 10K and better	Ash	Germany	131	
D 35	Germany	LS 10, and better, LS 10K and better	Beech	Germany	119	
D30	Germany	LS10 and better, LS10K and better	Oak	Germany	122, 123	
		LS10 and better, LS10K and better	Maple	Germany	75	

3 Modifications to Annex A, Table A.1 Grading standards

Replace in the row for Austria 3rd column, the reference "DIN 4074-1:2009+A.1:2012" with "DIN 4074-1:2012".

Add in the row for France, 2nd column, the grade "ST IV" and replace the grade "HSR" with "HSST1".

Add in the row for Germany, 2nd column, the grades "S13K", "S10K", "S7K", "LS13K" and "LS10K and better".

Replace in the row for Germany, 3rd column, 1st line, "2003" with "2012".

Replace in the row for the UK, 3rd column, "BS 4978:2007" with "BS 4978:2007+A1:2011".

Replace in the row for the UK, 3rd column, "BS 5756:2007" with "BS 5756:2007+A1:2011".

Grading rule publishing country	Grade	Grading standard
Austria	S13, S13K S10, S10K S7, S7K	Austrian Standard OENORM DIN 4074-1:2012 (sortiert als Kantholz) (graded as joist) Sortierung von Holz nach der Tragfähigkeit,-Teil 1: Nadelschnittholz
France	ST-I ST-II ST-III ST IV HSST1	French Standard NF B 52-001-1:2011 Règles d'utilisation du bois dans les constructions; Classement visuel pour emploi en structure pour les principales essences résineuses et feuillues
Germany	S13, S13K S10, S10K S7, S7K LS13, LS13K LS10 and better, LS10 K and better	German Standard DIN 4074 Teil 1 (sortiert als Kantholz) (graded as joist) Sortierung von Holz nach der Tragfähigkeit,- Teil 1: Nadelschnittholz, 2012 German Standard DIN 4074 Teil 5 (sortiert als Kantholz) (graded as joist) Sortierung von Holz nach der Tragfähigkeit - Teil 5: Laubschnittholz, 2003
UK	SS GS HS TH1	British Standard BS 4978:2007 +A1:2011 Visual strength grading of softwood British Standard BS 5756:2007 +A1:2011 Visual strength grading of hardwood