SLOVENSKI STANDARD
SIST EN 14081-2:2018/oprA1:2020

01-januar-2020

Lesene konstrukcije - Razvrščanje konstrukcijskega lesa pravokotnega prečnega prereza po trdnosti - 2. del: Strojno razvrščanje - Dodatne zahteve za preskušanje tipa

Timber structures - Strength graded structural timber with rectangular cross section - Part 2: Machine grading; additional requirements for type testing

Holzbauwerke - Nach Festigkeit sortiertes Bauholz für tragende Zwecke mit rechteckigem Querschnitt - Teil 2: Maschinelle Sortierung; zusätzliche Anforderungen an die Erstprüfung

Structures en bois - Bois de structure à section rectangulaire classé pour sa résistance - Partie 2 : Classement mécanique par machine; exigences supplémentaires concernant les essais de type

Ta slovenski standard je istoveten z: **EN 14081-2:2018/prA1**

ICS:

79.040	Les, hlodovina in žagan les	Wood, sawlogs and sawn timber
91.080.20	Lesene konstrukcije	Timber structures

SIST EN 14081-2:2018/oprA1:2020 **en,fr,de**

EUROPEAN STANDARD

NORME EUROPÉENNE

EUROPÄISCHE NORM

DRAFT EN 14081-2:2018

prA1

November 2019

ICS 79.040

English Version

Timber structures - Strength graded structural timber with rectangular cross section - Part 2: Machine grading; additional requirements for type testing

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This draft amendment is submitted to CEN members for enquiry. It has been drawn up by the Technical Committee CEN/TC 124.

This draft amendment A1, if approved, will modify the European Standard EN 14081-2:2018. If this draft becomes an amendment, CEN members are bound to comply with the CEN/CENELEC Internal Regulations which stipulate the conditions for inclusion of this amendment into the relevant national standard without any alteration.

This draft amendment was established by CEN 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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Recipients of this draft are invited to submit, with their comments, notification of any relevant patent rights of which they are aware and to provide supporting documentation.

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

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European foreword

This document (EN 14081-2:2018/prA1:2019) has been prepared by Technical Committee CEN/TC 124 “Timber structures”, the secretariat of which is held by AFNOR.

This document is currently submitted to the CEN Enquiry.

1 Modification of 8.3.1, "Sampling"

After the 2nd paragraph "At least 40 specimens shall be randomly sampled for each grade in a grade combination, for each species, size and timber source."

add the following NOTE:

"NOTE This sub-clause is part of the verification procedure for output-controlled systems described in EN 14081-3.".

2 Modification of 8.3.3, "Requirements for verification of machine settings"

Replace the below text in the subclause

"The settings are verified only if the characteristic values of bending or tension strength, mean modulus of elasticity in bending or tension and density are equal to or exceed the values for the strength class declared. The verification shall separately be carried out for each grade or grade combination, species or species combination, size and timber source.

If the verification fails the initial settings given in 8.2 shall be adjusted and the procedure described in 8.3 shall be repeated."

with the following new text:

"The settings shall be verified. The settings are considered as verified only if the characteristic values of bending or tension strength and density, and the mean modulus of elasticity in bending or tension and density are equal to or exceed the values for the strength class declared.

If the verification fails, the initial settings given in 8.2 shall be adjusted and the procedure described in 8.3 shall be repeated.

The verification shall separately be carried out for each grade or grade combination, species or species combination, size and timber source.".