
Evrokod 5 - Projektiranje lesenih konstrukcij - 1-1. del: Splošna pravila in pravila za stavbe

Eurocode 5 - Design of timber structures - Part 1-1: General rules and rules for buildings

Eurocode 5 - Bemessung und Konstruktion von Holzbauten - Teil 1-1: Allgemeine Regeln und Regeln für den Hochbau

Eurocode 5 - Calcul des structures en bois - Partie 1-1 : Règles générales et règles pour les bâtiments

Ta slovenski standard je istoveten z: EN 1995-1-1:2025/prA1

ICS:

91.010.30	Tehnični vidiki	Technical aspects
91.080.20	Lesene konstrukcije	Timber structures

SIST EN 1995-1-1:2025/oprA1:2026 **en,fr,de**

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EUROPEAN STANDARD
NORME EUROPÉENNE
EUROPÄISCHE NORM

DRAFT
EN 1995-1-1:2025
prA1

September 2026

ICS 91.080.20

English Version

Eurocode 5 - Design of timber structures - Part 1-1: General rules and rules for buildings

Eurocode 5 - Calcul des structures en bois - Partie 1-1 :
Règles générales et règles pour les bâtiments

Eurocode 5 - Bemessung und Konstruktion von
Holzbauten - Teil 1-1: Allgemeine Regeln und Regeln
für den Hochbau

This draft amendment is submitted to CEN members for enquiry. It has been drawn up by the Technical Committee CEN/TC 250.

This draft amendment A1, if approved, will modify the European Standard EN 1995-1-1:2025. 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.

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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 foreword

This document (EN 1995-1-1:2025/prA1:2026) has been prepared by Technical Committee CEN/TC 250 “Structural Eurocodes”, the secretariat of which is held by BSI. CEN/TC 250 is responsible for all Structural Eurocodes and has been assigned responsibility for structural and geotechnical design matters by CEN.

This document is currently submitted to the CEN Enquiry.

This document will amend EN 1995-1-1:2025.

NOTE Some modifications are purely editorial corrections to improve the quality of the document and these will not be tagged in the consolidated publication, as noted after the modification.

The first generation of EN Eurocodes was published between 2002 and 2007. This document forms part of the second generation of the Eurocodes, which have been prepared under Mandate M/515 issued to CEN by the European Commission and the European Free Trade Association.

The Eurocodes have been drafted to be used in conjunction with relevant execution, material, product and test standards, and to identify requirements for execution, materials, products and testing that are relied upon by the Eurocodes.

The Eurocodes recognise the responsibility of each Member State and have safeguarded their right to determine values related to regulatory safety matters at national level through the use of National Annexes.

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EN 1995-1-1:2025/prA1:2026 (E)**1 Modifications throughout the whole document**

Replace “EN 1990:2023” with “EN 1990-1:2023+A1:2026”.

Replace “EN 1990” with “EN 1990-1” except for the reference to “EN 1990” in subclause 0.1.

Replace “EN 1991-1-1:2023” with “EN 1991-1-1:2025”.

Replace “FprEN 1993-1-4:2024” and “EN 1993-1-4:2024” with “EN 1993-1-4:2025”.

Replace “EN 1998-1-2:2023” with “EN 1998-1-2:2026”.

Replace “wood destroying” with “wood-destroying”.

Replace “TFD” with “framed diaphragm”.

2 Modifications to the European foreword

In the second bullet point, replace “inclusion of product groups” with “definition of groups consisting of products”.

In the third bullet point, replace “inclusion” with “specification”.

In the fourth bullet point, replace “guidance” with “provisions”.

3 Modifications to the Introduction

In 0.1, after “— EN 1999 Eurocode 9 — Design of aluminium structures” add

“— EN 19100 Eurocode 10 — Design of glass structures”

“— New parts are under development, e.g. Eurocode for design of fibre-polymer composite structures and for design of tensioned membrane structures”

In 0.2, in the third paragraph, replace “physical” by “single”. In the sixth paragraph, replace “CEN/TS 19103, Eurocode 5 — Design of timber structures — Structural design of timber-concrete composite structures — Common rules and rules for buildings” with “EN 1995-1-3¹, Eurocode 5 — Design of timber structures — Part 1-3: Timber-concrete composite structures” and add footnote “¹ In development, currently at Enquiry stage”.

In 0.2, last sentence add “EN” in front of “1995-2”.

In 0.3, delete “EN 1995-1-1 uses terms “should be considered” or “shall be considered”. In these cases, the user should or shall, respectively, consider whether a requirement is relevant for its design or not.”

In 0.5, delete “F.3.2(2)” in the list of paragraphs for which a national choice is allowed.

4 Modifications to Clause 2, “Normative references”

Replace “EN 14080:2013” with “EN 14080”.

Replace “EN 1990:2023¹, Eurocode — Basis of structural and geotechnical design” with “EN 1990-1:2023+A1:2026, Eurocode — Basis of structural and geotechnical design — Part 1: New structures” and delete footnote ¹.

5 Modifications to Clause 3, “Terms, definitions and symbols”

Delete 3.1.1.3 and 3.1.1.5, then renumber 3.1.1.4 as 3.1.1.3.

In 3.1.3.1, replace “(3.1.3.15)” with “(3.1.3.16)”.

In 3.1.3.3, replace “the fibres” with “grain”.

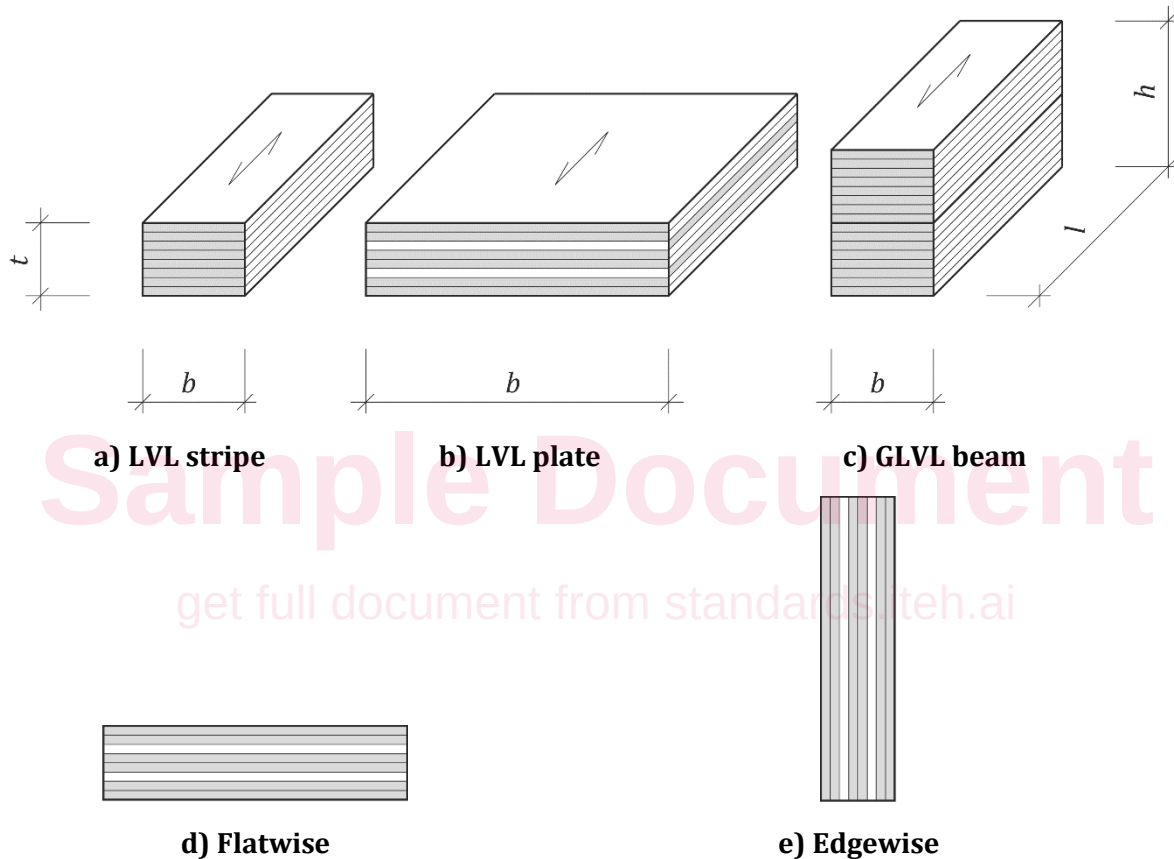
In 3.1.3.4, add at the end of the definition “[SOURCE: EN 14080:2013, 3.15]”.

In 3.1.3.6, replace “bonded parallel to grain of the outermost veneers” with “where all panels or laminations (3.1.3.8) consist”.

In 3.1.3.8, 3.1.3.10, 3.1.3.11 replace “lamellae” with “laminations”.

In 3.1.3.12, replace the definition with “composite consisting of veneers predominantly bonded parallel to grain which may have crossband veneers” and delete the note to entry and source.

In Figure 3.2, replace the title with “Denomination of product sizes and orientation for LVL and GLVL”. Replace the subfigures with the updated figures and the subfigure titles such that:



Delete 3.1.3.15 and renumber the subsequent subclauses.

In 3.1.6, replace “ULS” with “Ultimate limit states (ULS)”.

In 3.1.7, replace “SLS” with “Serviceability limit states (SLS)”.

In 3.1.7.4, in the example, replace “CLT, LVL, nailed laminated or cross laminated timber-concrete composite” with “flatwise oriented GL, CLT, LVL, GLVL and timber-concrete composite”.

In 3.1.9.9, replace “mortise” with “mortice”.

In 3.1.9.31, add “metal plate” after “part”, replace “plates with one part with integral projections” with “formed” and replace “the second part to be connected and kept in place with dowel-type fasteners (3.1.9.13)” with “plate connector (3.1.9.3)”.

In 3.1.10.3, add “, CLT (3.1.3.1), LVL (3.1.3.12) and GLVL (3.1.3.3)” before “connected”.

In 3.2.1, replace “footfall impulse” with “modal impulse due to footfall” for $I_{\text{mod,ef}}$.

In 3.2.2, add “ a_k ” and its definition “clear distance between two ribs or the distance between a rib and the end of the deck plate”.

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In 3.2.2, add " a_r " and its definition "distance between the locations where lateral deflection of the compressive flange is prevented".

In 3.2.2, add " $b_{l,min}$ " and its definition "minimum of the lamination width, the distance between the edge and a groove and the spacing between grooves within a lamination".

In 3.2.2, replace "inner thread diameter (of metric threaded fastener)" with "equivalent tensile stress diameter" for d_{sp} .

In 3.2.2, replace " $f_{1,lim}$ " with " $f_{1,res}$ " and "limit" with "threshold" in the corresponding definition.

In 3.2.2, delete $k_{c,90,CLT}$ and its definition.

In 3.2.2, replace "stress distribution" with "distribution of stresses" for k_{diam} and k_{dis} .

In 3.2.2, add " $k_{e,1}$ " and its definition "frequency factor in the case of a double span floor on rigid supports".

In 3.2.2, replace " k_k " with " k_s ".

In 3.2.2, replace " K_{ka} " with " K_{sa} " and move to 3.2.1.

In 3.2.2, replace "lamellae" with "laminations" for k_{mat} .

In 3.2.2, in the definition of k_{var} , replace "service conditions" with "environmental conditions in service".

In 3.2.2, add " k_w " and its definition "reduction factor for elevated moisture content".

In 3.2.2, delete "embedment length/" for l_h .

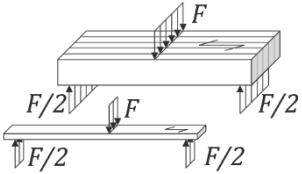
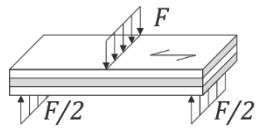
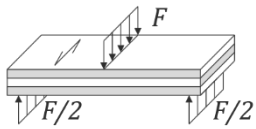
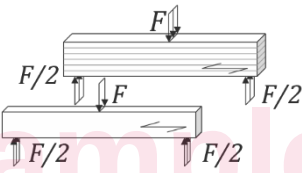
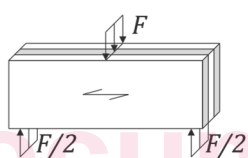
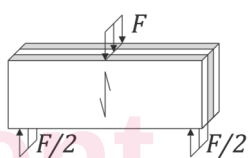
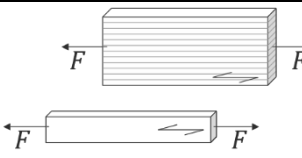
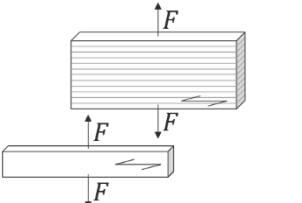
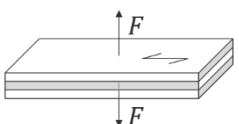
In 3.2.2, replace " $l_{sea/street}$ " with " $l_{sea/road}$ ".

In 3.2.2, replace " w_0 " with " w_c ".

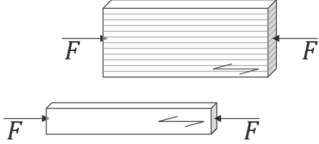
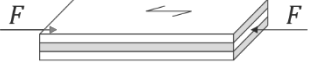
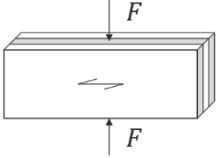
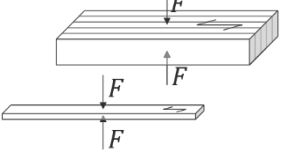
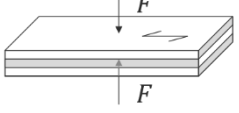
In 3.2.4, replace "gradient" with "angle" for $\alpha_{(i)}$. Delete "correction" for κ . Delete "resistance" for $\gamma_{M,fat}$.

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In Table 3.1, replace “ $f_{v,xy}$ ” with “ f_{xy} ” and “ $G_{v,xy}$ ” with “ G_{xy} ”. Replace the figures with the updated figures.

Symbols usually used in EN 1995-1-1	Verification of gross cross-section e.g. parallel laminated timber (PL)	Verification of net cross-section e.g. cross laminated timber (CLT) ^c	Verification of gross cross-section e.g. veneer based products (VB)	
$f_m, s_{m,flat^e}$ $f_v, f_r, s_{v,flat^e}$ E G, G_v, G_r	 f_m f_v E_0 G	for the considered direction f_m f_v and f_r E_0 G and G_r	 $f_{m,0}$ or $f_{m,0,flat^d}$ with $s_{m,flat^e}$ $f_{r,0}$ or $f_{v,0,flat^d}$ with $s_{v,flat^e}$ $E_{m,0}$ $G_{r,0}$	 $f_{m,90}$ or $f_{m,90,flat^d}$ $f_{r,90}$ or $f_{v,90,flat^d}$ $E_{m,90}$ $G_{r,90}$
f_m, s^d f_v and/or $f_{tor,node}$ E $G, G_v, G_0, G_{0,edge}, G_p$	 f_m f_v E_0 G	for the considered direction $f_{m,edge}$ f_{xy} and $f_{tor,node}$ E_0 G_{xy}	 $f_{m,0,edge}$ with s^d or $f_{p,0}$ $f_{v,0,edge}$ or $f_{v,0}$ $E_{m,0}$ or $E_{p,0}$ G_v or $G_{v,0}$	 $f_{m,90,edge}$ or $f_{p,90}$ $f_{v,90,edge}$ or $f_{v,90}$ $E_{m,90}$ or $E_{p,90}$ G_v or $G_{v,90}$
$f_{t,0}$ $E_{t,0}$	 $f_{t,0}$ $E_{t,0}$	for the considered direction $f_{t,0}$ $E_{t,0}$	 $f_{t,0}$ with s^d or s^f $E_{t,0}$	 $f_{t,90,edge}$ or $f_{t,90}$ $E_{t,90}$
$f_{t,90}$ E_{90}	 $f_{t,90}$ E_{90}	$f_{t,90}$ E_{90}	 $f_{t,90}$ or $f_{t,90,flat^d}$ E_{90}	

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Symbols usually used in EN 1995-1-1	Verification of gross cross-section e.g. parallel laminated timber (PL)	Verification of net cross-section e.g. cross laminated timber (CLT) ^c	Verification of gross cross-section e.g. veneer based products (VB)
$f_{c,0}$ $E_{c,0}$		for the considered direction $f_{c,0}$ $E_{c,0}$	 $f_{c,0}$ $E_{c,0}$  $f_{c,90,edge^d}$ or $f_{c,90}$ $E_{c,90,edge^d}$ or $E_{c,90}$
$f_{c,90}$ E_{90}		$f_{c,90}$ E_{90}	 $f_{c,90}$ or $f_{c,90,flat}$ E_{90} or $E_{90,flat}$
^a This table is based on symbols given in the different product standards. ^b If alternative symbols are given in this table (indicated by “or”), they refer to different products or different directions. In the case of “and” both symbols are typically needed for one design situation. ^c Layer properties for cross laminated timber (CLT), if any, are referring to the element’s directions x and y. For the design with reference to the layers these indices are omitted (as not required). The properties refer to grain direction of the considered layer and symbols are in accordance with EN 338. ^d For laminated veneer lumber (LVL) and Glued laminated veneer lumber (GLVL). ^e Only for glued laminated veneer lumber (GLVL). ^f Only for hardwood glued laminated veneer lumber (GLVL).			

6 Modifications to Clause 4, "Basis of design"

In 4.3.1.1(2), replace “In special cases, project” with “Project”.

In 4.3.1.2(1), in the second bullet point, replace “restricted” with “obstructed”.

In 4.3.1.2(2), in NOTE 4, replace “NOTE 4” with “NOTE”.

In Table 4.1, in row 2 add ‘differential settlements’ after ‘prestress’, in row 4 add ‘moisture variations’ after ‘snow’ and in row 5 add ‘traffic load, temperature’ after ‘wind’ such that:

Load-duration class	Accumulated duration of characteristic load	Examples of loading (NDP)
Permanent	more than 10 years	self-weight, prestress, differential settlements
Long-term	6 months – 10 years	storage
Medium-term	1 week – 6 months	imposed floor load, snow, moisture variations
Short-term	less than one week	snow, wind, traffic load, temperature
Instantaneous	usually less than one minute	wind, impact, seismic action

NOTE The load-duration classes are characterised by the effect of a constant load acting for a certain period during the design service life of the structure.

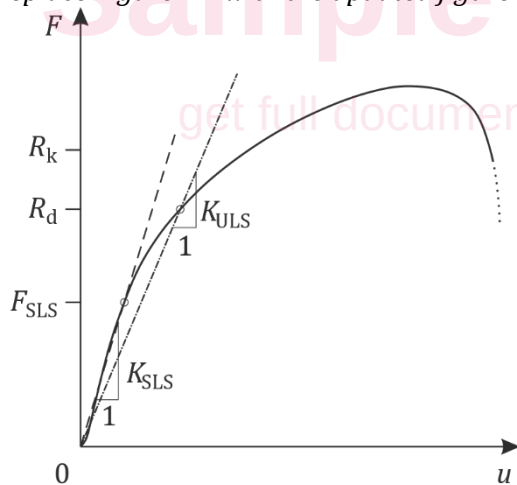
In Table 4.2, in NOTE 1, add “but under certain regional and seasonal conditions it may be lower” after “7 % - 10 %” and in footnote d, add “, glued laminated veneer lumber” after “laminated veneer lumber”.

In 4.3.2(1), in the third bullet point, replace “Member State” with “country”.

In 4.4.1(5), in the key for k_{def} , replace “of a material accounting for the relevant service class” with “, see 5.2.2;”

In 4.4.2(1), replace “requirements” with “recommendations”.

Replace Figure 4.2 with the updated figure.



In 4.5.1(2), in the note, delete “resistance”.

In 4.5.2(2), replace “ $\gamma_{M,\text{fat}}$ ” with “ $\gamma_{R,\text{fat}}$ ”. In the note, replace “ $\gamma_{M,\text{fat}}$ ” with “ $\gamma_{R,\text{fat}}$ ” and “ γ_M ” with “ γ_R ”.

In Table 4.3, remove superfluous footnote a from the third column of the first row 1. Add indentation before “Cross laminated timber” and “Multi-layered solid wood panel”.

In Table 4.4, in row 5, delete “based on an (semi-)empirical analysis”. In NOTE 2, add “ $\gamma_{M,s}$ and γ_p ” after “factors”.

7 Modifications to Clause 5, "Materials"

In 5.1.2(1), replace “based on” with “determined assuming”.

In 5.1.3(1), add “in 3.2.6” after “defined”.

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Replace the title of Table 5.1 with "Reference standards and EADs for products and materials".

In Table 5.2, replace the title with "Reference standards and EADs for fasteners and connectors". In row 9, replace "Lag screw" with "Coach screw". In penultimate row add ", etc." between "device" and the closing bracket.

In Table 5.3, replace the whole NOTE 2 with "NOTE 2 For the choice of adhesive types, additional national specific application rules for products can apply."

In 5.2.1(3), replace "and GL" with ", GL and BGL".

In 5.2.1 there are two paragraphs numbered (3), renumber the second instance of (3) and the subsequent paragraph.

In Table 5.4, delete the two rows for "Connections with bonded-in rods". In the first row for "Solid wood panel (SWP)", replace "or SWP/2S" with "SWP/1S, SWP/2S or SWP/3S". In the second row for "Solid wood panel (SWP)", add "or SWP/3S" after "SWP/2S".

In 5.2.2(1), delete ", see 4.4".

In 5.2.2(4), replace "When a connection with mechanical fasteners is formed between steel plate" with "For mechanical connections between a metal part" and replace "deflection" with "deformation".

In Table 5.5, in the second row for "Single layer solid wood panel (SWP-P)", add ", SWP/3S" after "SWP/2S", in the second row for "Multi-layered solid wood panel (SWP-C)", add ", SWP/3S" after "SWP/2S", for "Fibreboard, medium (MB)" and "MBH.HLS1, MBH.HLS2", replace "4,00" with "—" in the fourth column and for "Softboard (SB)", replace "3,00" with "6,50" in the third column and "—" with "10,00" in the fourth column such that:

Single layer solid wood panel (SWP-P)	SWP/1S	0,60	—	—
	SWP/2S, SWP/3S	0,60	0,80	—
Multi-layered solid wood panel (SWP-C)	SWP/1S	0,80	—	—
	SWP/2S, SWP/3S	0,80	1,00	—
..				
Fibreboard, medium (MB)	MBH.LA1, MBH.LA2	3,00	—	—
	MBH.HLS1, MBH.HLS2	3,00	—	—
Softboard (SB)		6,50	10,0	—

In 5.3(1), add "by applying the relevant size modification factor $k_{h,i}$ according to Formula (5.3)" after "considered". Add the following note "NOTE The size effect on shear strength is included in the modification factor for shear strength k_v given in 8.1.11.1(3)."

In 5.3(2), replace the whole paragraph with "For all other strengths any size effects are considered in the relevant design Formulae, see 8.3.4.1 and 8.3.6.1."

In 5.3(3), add "size" between "The" and "modification". In Formula (5.3), add index "i" after the first index to each parameter of the formula and its key such that:

$$k_{h,i} \leq k_{h,i,\min} = (a_{\text{ref},i}/a_i)^{s,i} \leq k_{h,i,\max}$$

and " $k_{h,\min}$ ", " a_{ref} ", " a ", " s " and " $k_{h,\max}$ " are respectively replaced with " $k_{h,i,\min}$ ", " $a_{\text{ref},i}$ ", " a_i ", " s_i " and " $k_{h,i,\max}$ ". Add "i is m, t or v for bending, tension or shear, respectively;" as the first key.

Delete 5.3(4), 5.3(5), 5.3(6), 5.3(7) but retain Table 5.6 that will now show after the NOTE in 5.3(3).

In Table 5.6, replace "strength" with "size", " k_h " with " $k_{h,i}$ " and "formula" with "Formula" in the title of the table. Replace Table 5.6 with:

Strength to be modified	a_i mm	$a_{ref,i}$ mm	S_i -	$k_{h,i,max}$ -	$k_{h,i,min}$ -
Structural timber (ST) ^a , Finger jointed timber (FST) ^a , Glued solid timber (GST) ^a					
Bending parallel to grain	Dimension perpendicular to bending axis	150	0,2	1,3	1,0
Tension parallel to grain	Larger dimension of cross-section	150			
Shear	Dimension perpendicular to bending axis	150			
Glued-laminated timber (GL) ^b					
Bending parallel to grain	Dimension perpendicular to bending axis	600	0,04	-	-
Shear	Dimension perpendicular to bending axis	600	0,1	1,1	0,9
Laminated veneer lumber (LVL and GLVL)					
Bending parallel to grain, edgewise	Dimension perpendicular to bending axis	300 ^c	0,15 ^c	1,2	-
Bending parallel to grain, flatwise, only GLVL	Value according to applicable European technical product specification				
Tension parallel to grain	Length of member	3000 ^c	- ^d	1,1	-
Shear, only GLVL	Value according to applicable European technical product specification				
^a For characteristic timber density $\rho_k \leq 700 \text{ kg/m}^3$. ^b Modification factor k_h only applicable for glued laminated timber whose glue lines are in same direction as bending axis. ^c Value according to applicable European technical product specification. ^d s is taken as half of the value for bending.					

In 5.4.2(1), replace whole paragraph with "For in-plane shear verifications of the net-cross-section, the characteristic value of in-plane shear strength $f_{xy,k}$ should be taken as 5,5 N/mm² unless a different value is declared."

In 5.4.2(2), add "value of" between "characteristic" and "torsional", replace "lamellae" with "laminations" and delete " $f_{tor,node,d}$ =" between "taken as" and "2,5".

In 5.4.2(4), replace " t_{CLT} " with " t ".

In 5.4.2, add the following new paragraphs and new Formula (5.6) - no updating of references or renumbering of formulae required:

"(4) The characteristic value of bending strength in plane $f_{m,edge,k}$ should be taken as the characteristic bending strength of the laminations $f_{m,l,k}$ unless a different value is declared."

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“(7) For in-plane shear verifications of the gross cross-section, the mean in-plane shear modulus $G_{xy,mean}$ should be determined in accordance with Formula (5.6) unless a different value is declared.

$$G_{xy,mean} = \min. \left\{ \frac{690}{1+2,6 \left(\frac{t_{l,max}}{b_{l,min}} \right)^{1,2}} \right\}^2 \quad (5.6)$$

where

$b_{l,min}$ is the minimum lamination width, which is either the width of the lamination or the distance between the edge and a groove or spacing between grooves within the lamination;

$t_{l,max}$ is the maximum thickness of a layer.”

Delete the note in 5.5(2).

Replace Table 5.8 with:

Material	Shrinkage/swelling value, in %, for an average difference of material moisture content of 1 %	
	Perpendicular to plane of panel	In-plane of panel
Cross laminated timber (CLT) and multi-layered solid wood panel (SWP-C)	0,24	0,02 – 0,04 ^a
Laminated veneer lumber with parallel veneers (LVL-P), glued laminated veneer lumber with parallel veneers (GLVL-P)		
- parallel to grain	0,32; (0,45 ^b)	0,01
- perpendicular to grain (parallel to faces)	0,32; (0,45 ^b)	0,32; (0,40 ^b)
Laminated veneer lumber with crossband veneers (LVL-C), glued laminated veneer lumber with crossband veneers (GLVL-C)		
- parallel to grain of outer veneers	0,32; (0,45 ^b)	0,01
- perpendicular to grain of outer veneers (parallel to faces)	0,32; (0,45 ^b)	0,03
Plywood (PW)	0,32	0,02
Oriented strand board (OSB),		
- types OSB/2 and OSB/3	0,70	0,03
- type OSB/4	0,50	0,015
Resin-bonded particleboard (RPB), fibreboard (HB + MB)	0,70	0,035

Material	Shrinkage/swelling value, in %, for an average difference of material moisture content of 1 %	
	Perpendicular to plane of panel	In-plane of panel
Cement-bonded particleboard (CPB)	0,05	0,03
^a Swelling and shrinkage values in-plane depend on the layup. For typical layups, the lower value refers to the x-direction and the higher to the y-direction. ^b Laminated veneer lumber (LVL) or Glued laminated veneer lumber (GLVL) from European beech wood.		

8 Modifications to Clause 6, "Durability"

In 6.2.2.1(1), add "The maximum permitted moisture content during installation should be 20 % for timber products and 18 % for wood-based panel products, products made of LVL or GLVL." at the end of the paragraph. In NOTE 1, replace "of maximum permitted moisture content are for timber products 20 % and for wood-based panel products or products made of LVL and GLVL 18 %" with "given in 6.2.2.1(1) apply unless".

In 6.2.2.1(3), replace "Precipitation" with "Where possible, precipitation" and delete "as far as possible". In the note, add "α" between "rainfall" and "depends".

In 6.3.1(2), replace "necessary" with "required".

In 6.3.1(4), add "required for a 50-year design service life of the structure" at the end of the sentence. Add "NOTE Table 6.2 can also be used as a basis for assessments for design service life other than 50 years, for galvanized products."

In 6.3.3.1(1), replace the paragraph with "For a carbon steel fastener or connector, the resistance to corrosion resulting from timber conditions and atmospheric exposure, should be classified using the TR-category and the CR-category, respectively." but keep the notes.

In Table 6.1, replace index "street" with "road". Replace definition of L_{sea} with "indicates distance from the sea. The actual exposure depends on the prevailing wind direction and the topography of the coast to saltwater seas."

9 Modifications to Clause 7, "Structural analysis"

In 7.1(1), replace "for models" with "models for".

In 7.1(2), add ", e.g. duration of load," between "materials" and "creep" in the fourth bullet point. Add a bullet point to the end of the list "— behaviour of the connections on the distribution of internal forces and moments within a structure and on the overall deformations of the structure." Replace the period with a semicolon for the eleventh bullet point.

In 7.2.2(1), add ", for member buckling verification see 8.2.2.1(1)" to the end of the first bullet point.

In 7.2.3(2), replace "0" with "zero". Add "be" between "may" and "taken". Delete the note.

In 7.2.4(3), add ", if relevant" to the end of the sentence.

In Figure 7.2, replace all the subfigures with the updated figures.