



CERTIFICATION BODY

Accredited for certification purposes 爽 RENAR SR EN ISO/17065:2013 ACCREDITATION CERTIFICATE ON 066

CERTIFICATE OF PERFORMANCE CONSISTENCY

2204-CPR-0920

In accordance with Regulation (EU) No 305/2011 of the European Parliament and of the Council of March 9, 2011 (Construction Products Regulation or CPR), this certificate applies to the construction product

WOOD STRUCTURES.

LAMINATED TIMBER WITHOUT PROTECTIVE TREATMENT GLUED SOLID HARDWOOD WITHOUT PROTECTIVE TREATMENT

Glued laminated timber resistance class: GL 24h; GL 28h; GL 28c, Glued solid hardwood resistance class: C24,

*The products' performances are detailed in the annex attached hereto.

Designated use: load-bearing structures for civil and industrial construction (beams, columns, arches),

Introduced on the market and manufactured by TEHNICA SCHWEIZ IMPEX SRL,

Head office and production unit:

VOITEG (former farm no. 5A IAS VOITEG), TIMIS County

Phone: 0256 392 577, fax: 0356 819 913.

This certificate attests that all the provisions for assessment and verification of performance consistency described in Annex ZA of the standard

SR EN 14080:2013 (EN 14080:2013)

in system 1 for the performances set out in this certificate are applied and the factory production control carried out by the manufacturer is assessed to ensure consistency of performance of construction products.

This certificate was initially issued on 26.07.2024 and remains valid until 25.07.2027, as long as neither the harmonized standard, nor the construction product, nor the EVCP methods and manufacturing conditions in the manufacturing facility are significantly modified, unless suspended or withdrawn by the notified certification body.

Chairman,

Distinguished Univ. Prof. Eng. Polidor BRATU PhD

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* This certificate is valid only if accompanied by the annex/annexes

26.07.2024

ICECON CERT is an accredited certification body. RENAR accredited, accreditation certificate nr ON 066 and notified to European Commission, ID no. NB 2204.

ICECON CERT reserves the right to maintain, renew, revoke, cancel or suspend the validity of the certified marketer, if it is found that the initial certifying conditions have not been met at the time of the annual audits. Sos. Pantelimon, nr 266, etaj 1, sector 2, CP 3-33, BUCHAREST, phone +4021 202 55 01, fax: +4021 255 31 49, www.iceconcert.ro; ana.gheorghe@icecon.ro

Initial certification 26.06.2015 1st Recertification 27.07.2018 2nd Recertification 30.07.2021 3rd Recertification 26.07.2024

Certificate's validity monitoring stages

> 1st Stage 30.01.2025

2nd Stage 30.07.2025

3rd Stage 30.01.2026

4th Stage 30.07.2026

5th Stage 30.01.2027

6th Stage 30.06.2027

Annex 1 to CCP no. 2204-CPR-0920

WOOD STRUCTURES. GLUED LAMINATED TIMBER – WITHOUT PROTECTIVE TREATMENT

Resistance class: GL 24h, Wood species: spruce

wood species. sprace				
Features as per SR EN 14080:2013/ Measurement unit	Testing standard	Performances		
Resistance to bending N/mm ²	SR EN 408+A1:2012	>24		
Overall elasticity module to bending N/mm ²	SR EN 408+A1:2012	>11500		
Resistance to bending as: Shear strength of the shear areas between the glued laminated timber, N/mm ²	SR EN 14080:2013 item 5.5.5, Annex D	>4		
Resistance to bending as: Resistance to bending of the joints in comb, N/mm²	SR EN 14080:2013 item. 5.1.6.2, Annex E SR EN 408+A1:2012	>30		
Natural hardiness Resistance to biological attack	SR EN 14080:2013 item 5.6.1 SR EN 350-2, Table 2	Durability class: 4, SH,SH,S,3-4,3v		
Reaction to fire	SR EN 14080:2013, Table 11	Class D-s2, d0		
Release of hazardous substances Formic aldehyde class, mgHCHO/m³air	SR EN 14080:2013 item 5.9, Annex A	E1 ≤0,124		

Initial
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1st
Recertification
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Certificate's validity monitoring stages

1st Stage 30.01.2025

2nd Stage 30.07.2025

3rd Stage 30.01.2026

4th Stage 30.07.2026

5th Stage 30.01.2027

6th Stage 30.06.2027 [Illegible signature]

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The Annex 1 hereto is valid only accompanied by the Certificate of performance consistency no. 2204-CPR-0920

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Annex 2 to CCP no. 2204-CPR-0920

WOOD STRUCTURES. GLUED LAMINATED TIMBER – WITHOUT PROTECTIVE TREATMENT

Resistance class: GL 28h, Wood species: spruce

vvoou species. Spruce				
Features as per SR EN 14080:2013/ Measurement unit	Testing standard	Performances		
Resistance to bending N/mm ²	SR EN 408+A1:2012	>28		
Overall elasticity module to bending N/mm²	SR EN 408+A1:2012	>12600		
Resistance to bending as: Shear strength of the shear areas between the glued laminated timber, N/mm ²	SR EN 14080:2013 item 5.5.5, Annex D	>4		
Resistance to bending as: Resistance to bending of the joints in comb, N/mm²	SR EN 14080:2013 item. 5.1.6.2, Annex E SR EN 408+A1:2012	>36		
Natural hardiness Resistance to biological attack	SR EN 14080:2013 item 5.6.1 SR EN 350-2, Table 2	Durability class: 4, SH, SH, S, 3-4, 3v		
Reaction to fire	SR EN 14080:2013, Table 11	Class D-s2, d0		
Release of hazardous substances Formic aldehyde class, mgHCHO/m³air	SR EN 14080:2013 item 5.9, Annex A	E1 ≤0,124		

Initial
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3rd
Recertification
26.07.2024

Certificate's validity monitoring stages

1st Stage 30.01.2025

2nd Stage 30.07.2025

3rd Stage 30.01.2026

4th Stage 30.07.20<u>2</u>6

5th Stage 30.01.2027

6th Stage 30.06.2027 [Illegible signature]

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The Annex 2 hereto is valid only accompanied by the Certificate of performance consistency no. 2204-CPR-0920

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Annex 3 to CCP no. 2204-CPR-0920

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WOOD STRUCTURES. GLUED SOLID HARDWOOD - WITHOUT PROTECTIVE **TREATMENT**

Resistance class: C24, Wood species: spruce

wood species. Sprace				
Features as per SR EN 14080:2013/ Measurement unit	Testing standard	Performances		
Resistance to bending N/mm ²	SR EN 408+A1:2012	>24		
Overall elasticity module to bending N/mm²	SR EN 408+A1:2012	>11000		
Resistance to bending as: Shear strength of the shear areas between the glued laminated timber, N/mm²	SR EN 14080:2013 item 5.5.5, Annex D	>4		
Resistance to bending as: Resistance to bending of the joints in comb, N/mm²	SR EN 14080:2013 item. 5.1.6.2, Annex E SR EN 408+A1:2012	>24		
Natural hardiness Resistance to biological attack	SR EN 14080:2013 item 5.6.1 SR EN 350-2, Table 2	Durability class: 4, SH, SH, S, 3-4, 3v		
Reaction to fire	SR EN 14080:2013, Table 11	Class D-s2, d0		
Release of hazardous substances Formic aldehyde class, mgHCHO/m³air	SR EN 14080:2013 item 5.9, Annex A	E1 ≤0,124		

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Recertification 30.07.2021 Recertification 26.07.2024

26.07.2024

Certificate's validity monitoring stages

Initial certification 26.06.2015 Recertification

27.07.2018

3rd

1st Stage 30.01.2025

2nd Stage 30.07.2025

3rd Stage 30.01.2026

4th Stage 30.07.2026

5th Stage 30.01.2027

6th Stage 30.06.2027 The Annex 3 hereto is valid only accompanied by the Certificate of performance consistency no. 2204-CPR-0920

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The undersigned, Raluca Sorina Elefteriu, certified interpreter and translator for English, under no. 14739/2005, issued by Romanian Ministry of Justice, do hereby certify the accuracy of the translation from Romanian into English with the original text, and that the translation does not alter the content and meaning of the original document. TRADUCĂTOR AUTORIZAT DE MINISTERUL JUSTIȚIEI MINISTERUL JUSTIȚIEI ELEFTERIU RALUCĂ SORINA Autorizația nr. 14739/2008 Limba Engleză