

In compliance with Regulation 305/2011/EU of the European Parliament and of the Council of 9 March 2011 (the Construction Products Regulation - CPR) this certificate applies to the construction product

# Strength graded structural timber with rectangular cross section

according to the product specification listed in the current addendum to this certificate placed on the market by

#### Company

#### RUBNER HOLZINDUSTRIE GES.M.B.H.

Obere Hauptstraße 18 AT-8234 Rohrbach an der Lafnitz

and produced in the manufacturing plant

#### AT-8234 Rohrbach an der Lafnitz, Obere Hauptstraße 18

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

EN 14081-1:2005+A1:2011

under system 2+ are applied and that the factory production control is assessed to be in conformity with the applicable requirements.

## CERTIFICATE OF CONFORMITY OF THE FACTORY PRODUCTION CONTROL

Certificate number: 1359-CPR-0009

Date of first issue: 22.01.2007 (acc. to CPD)

Date of issuance: 18.04.2023

This certificate will remain valid as long as neither the harmonised standard, the construction product, the AVCP methods nor the manufacturing conditions in the plant are modified significantly, unless suspended or withdrawn by the notified product certification body.

For the validity of this certificate see www.holzforschung.at.

Dr. Andreas Neumüller

Authorised signatory

Dr. Manfred Brandstätter

Head of the Certification Body



### Addendum to certificate 1359-CPR-0009

Date of issuance: 18.04.2023

#### Scope of certification:

#### Visual strength graded timber for structural applications according to EN 1912

Wood species	Origin	Grading Standard	Grading classes	Strength classes according to EN 338
PCAB – (Picea abies) Spruce	MNO	ÖNORM DIN 4074-1 Tab.2	S7, S10, S13	C18, C24, C30
			S7K, S10K, S13K	C18, C24, C30
ABAL – (Abies alba) Fir	MNO	ÖNORM DIN 4074-1 Tab.2	S7, S10, S13	C16, C24, C30
			S7K, S10K, S13K	C16, C24, C30
	AT, DE	ÖNORM DIN 4074-1 Tab.2	S7, S10, S13	C18, C24, C30
			S7K, S10K, S13K	C18, C24, C30
PNSY – (Pinus sylvestris)	MNO	ÖNORM DIN 4074-1 Tab.2	S7, S10, S13	C16, C24, C30
Pine			S7K, S10Ř, S13K	C16, C24, C30
Species combination		•		
WPCA – Spruce, Fir	MNO	ÖNORM DIN 4074-1 Tab.2	S7, S10, S13	C16, C24, C30
			S7K, S10K, S13K	C16, C24, C30
WPCA – Spruce, Fir	AT, DE	ÖNORM DIN 4074-1 Tab.2	S7, S10, S13	C18, C24, C30
			S7K, S10K, S13K	C18, C24, C30
WPPA – Spruce, Fir, Pine	AT, DE	ÖNORM DIN 4074-1 Tab.2	S7, S10, S13	C18, C24, C30
			S7K, S10K, S13K	C18, C24, C30



#### Machine strength graded structural timber according to AGR-Reports

#### C-classes

Wood species	Origin	Strength classes	Dimension
Spruce (Picea abies – PCAB)	Germany (DE)	C16	thickness: 20 - 182 mm
Fir (Abies alba – ABAL)	Austria (AT)	C18	width: 80 - 300 mm
	Czech Republic (CZ)	C24	
	Belgium (BE)	TR26	
	Luxembourg (LU)	C27	
		C30	
		C35	
		C40	
Pine	Germany (DE)	C16	thickness: 32 - 80 mm
(Pinus sylvestris - PNSY)	Austria (AT)	C18	width: 80 - 261 mm
	Czech Republic (CZ)	C24	
	Poland (PL)	TR26	
		C27	
		C30	
		C35	
		C40	

#### T-classes

Wood species	Origin	Strength classes	Dimension
Spruce (Picea abies – PCAB)	Germany (DE)	Т8	thickness: 27 - 66 mm
Fir (Abies alba – ABAL)	Austria (AT)	T10	width: 80 - 300 mm
	Czech Republic (CZ)	T11	
	Finland (FI)	T13	
	Poland (PL)	T14	
	Romania (RO)	T15	
	Russia (RU)	T16	
	Sweden (SE)	T18	
	Slovakia (SK)	T21	
	Ukraine (UA)	T22	
	204 227	T24	
		T26	
		T28	

#### Additional mandated performances

Fire behaviour:

D-s2, d0

Durability

(without wood preservative treatment): according to EN 350-2