

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

MAYR-MELNHOF HOLZ LEOBEN GMBH

Turm-gasse 67

AT-8700 Leoben

and produced in the manufacturing plant

AT-8700 Leoben, Turm-gasse 67

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-0703

Date of first issue: 21.10.2016


Date of issuance: 09.05.2023

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product, the AVCP methods nor the manufacturing conditions in the plant are modified significantly, unless suspended or withdrawn by the notified product certification body.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.holzfor-schung.at.



Dipl.-Ing. (BA) Eugen Spitaler
Authorised signatory



Dr. Manfred Brandstätter
Head of the Certification Body

Addendum to certificate 1359-CPR-0703

Date of issuance: 09.05.2023

Scope of certification:

Visual strength graded timber for structural applications according to assignment of EN 1912

Wood species	Origin	Grading standard	Grading classes	Strength classes according to EN 338
PCAB – Picea abies Spruce	MNO	ÖNORM DIN 4074-1, table 2	S7, S10, S13	C18, C24, C30
			S7K, S10K, S13K	C18, C24, C30
	MNO	BS 4978+A1	GS, SS	C16, C24
ABAL – Abies alba Fir	MNO	ÖNORM DIN 4074-1, table 2	S7, S10, S13	C16, C24, C30
			S7K, S10K, S13K	C16, C24, C30
	MNO	BS 4978+A1	GS, SS	C16, C24
LADC – Larix decidua Larch	MNO	ÖNORM DIN 4074-1, table 2	S7, S10, S13	C16, C24, C30
			S7K, S10K, S13K	C16, C24, C30
PNSY – Pinus sylvestris Pine	MNO	ÖNORM DIN 4074-1, table.2	S7, S10, S13	C18, C24, C30
			S7K, S10K, S13K	C18, C24, C30
	MNO	BS 4978+A1	GS, SS	C16, C24
Wood species combination				
WPCA – Spruce, Fir	MNO	ÖNORM DIN 4074-1, table 2	S7, S10, S13	C16, C24, C30
			S7K, S10K, S13K	C16, C24, C30
		BS 4978+A1	GS, SS	C16, C24
WPPA – Spruce, Fir, Pine	MNO	ÖNORM DIN 4074-1, table 2	S7, S10, S13	C16, C24, C30
			S7K, S10K, S13K	C16, C24, C30
		BS 4978+A1	GS, SS	C16, C24

Strength graded roof battens for load-bearing purposes according to allocation based on test reports

Wood species	Origin	Grading standard	Grading classes	Strength classes according to EN 338
PCAB – Picea abies Spruce ABAL – Abies alba Fir	MNO	ÖNORM DIN 4074-1, table 3	S7, S10, S13	T11, T14, T 21

Machine strength graded structural timber according to AGR-Reports

ViScan Plus C-Classes:

Wood species	Origin	Strength classes	Dimension
PCAB - Picea abies Spruce	Austria (AT) Belgium (BE) Switzerland (CH)	C14 C16 C18	thickness: 20 – 100 mm width: 70 – 300 mm
ABAL - Abies alba Fir	Czech Republic (CZ)	C20	
	Germany (DE)	C22	
	Estonia (EE)	C24	
	Finland (FI)	C27	
	France (FR)	TR 26	
	Italy (IT)	C30	
	Liechtenstein (LI)	C35	
	Luxembourg (LU)	C40	
	Norway (NO)		
	Poland (PL)		
	Romania (RO)		
	Russia (RU)*		
	Sweden (SE)		
	Slovenia (SI)		
	San Marino (SM)		
	Ukraine (UA)		
PNSY - Pinus sylvestris Pine	Austria (AT) Czech Republic (CZ) Germany (DE) Finland (FI) Poland (PL) Russia (RU)* Sweden (SE)	C14 C16 C18 C20 C22 C24 TR 26 C27 C30 C35 C40	thickness: 20 – 100 mm width: 70 – 275 mm

* western part of Ural and north of the 55th latitude

ViScan Plus T-Classes:

Wood species	Origin	Strength classes	Dimension
PCAB - Picea abies Spruce	Austria (AT) Czech Republic (CZ) Germany (DE)	T8 T9 T10	thickness: 27 – 66 mm width: 70 – 300 mm
ABAL - Abies alba Fir	Finland (FI)	T11	
	Poland (PL)	T13	
	Romania (RO)	T14	
	Russia (RU)*	T14,5	
	Sweden (SE)	T16	
	Slovakia (SK)	T18	
	Ukraine (UA)	T21 T22 T24 T26	

* western part of Ural and north of the 55th latitude

Golden Eye 806 C-Classes:

Wood species	Origin	Strength classes	Dimension
PCAB - Picea abies Spruce ABAL - Abies alba Fir	Austria (AT)	C14	thickness: 20 – 100 mm width: 70 – 300 mm
	Belgium (BE)	C16	
	Switzerland (CH)	C18	
	Czech Republic (CZ)	C20	
	Germany (DE)	C22	
	Estonia (EE)	C24	
	Finland (FI)	C27	
	France (FR)	TR 26	
	Italy (IT)	C30	
	Liechtenstein (LI)	C35	
	Luxembourg (LU)	C40	
	Norway (NO)		
	Poland (PL)		
	Romania (RO)		
	Russia (RU)*		
	Sweden (SE)		
	Slovenia (SI)		
	San Marino (SM)		
Ukraine (UA)			
PNSY - Pinus sylvestris Pine	Austria (AT)	C14	thickness: 20 – 100 mm width: 70 – 275 mm
	Czech Republic (CZ)	C16	
	Germany (DE)	C18	
	Finland (FI)	C20	
	Poland (PL)	C22	
	Russia (RU)*	C24	
	Sweden (SE)	TR 26	
		C27	
		C30	
		C35	
	C40		

* western part of Ural and north of the 55th latitude

Golden Eye 806 T-Classes:

Wood species	Origin	Strength classes	Dimension
PCAB - Picea abies Spruce ABAL - Abies alba Fir	Austria (AT)	T8	thickness: 27 – 66 mm width: 70 – 300 mm
	Tschechien (CZ)	T10	
	Germany (DE)	T11	
	Finland (FI)	T13	
	Poland (PL)	T14	
	Romania (RO)	T15	
	Russia (RU)*	T16	
	Sweden (SE)	T18	
	Slovakia (SK)	T21	
	Ukraine (UA)	T22	
	T24		
	T26		
	T28		

* western part of Ural and north of the 55th latitude

Additional mandated performances:

Reaction to fire: D-s2, d0
 Durability (without wood preservative treatment): according to EN 350-2