

EC-CERTIFICATE OF CONFORMITY

1359 - CPD - 0150

In compliance with the Directive 89/106/EEC of the Council of European Communities of 21 December 1988 on the approximation of laws, regulations and administrative provisions of the Member States relating to the construction products (Construction Products Directive - CPD), amended by the Directive 93/68/EEC of the Council of European Communities of 22 July 1993, it has been stated that the construction product

Glued laminated timber

corresponding to the product specification listed on the back side

placed on the market by

Mayr-Melnhof Kaufmann Gaishorn GmbH A-8783 Gaishorn am See Nr. 182

and produced in the factory

A-8783 Gaishorn am See Nr. 182

is submitted by the manufacturer to a factory production control and to the further testing of samples taken at the factory in accordance with a prescribed test plan and that the notified body - HOLZFORSCHUNG AUSTRIA - has performed the initial type-testing for the relevant characteristics of the product, the initial inspection of the factory and of the factory production control and performs the continuous surveillance, assessment and approval of the factory production control.

This certificate attests that all provisions concerning the attestation of conformity and the performances described in the Annex ZA of the standard

EN 14080:2005

were applied and that the product fulfils all the prescribed requirements.

This certificate was first issued on 15.06.2009 and remains valid as long as the conditions laid down in the harmonised technical specification in reference or the manufacturing conditions in the factory or the FPC itself are not modified significantly.

Vienna, 15.06.2009

HOLZCERT AUSTRIA

ZVR-850936522

DI M. Spatt
Authorised Signatory

DI S.Chamutzian Head of Certification Body



Accredited by the Federal Ministry of Economics and Labour by Decree BGBI. II Nr. 322/2006 (ld. Nr. 923)

CERTIFICATE

Number: HCA-CoC-0120

This certificate confirms that the procedure for the production or the trade of

Glulam – Duo and trio laminated beams – Cross laminated timber –

3-layer solid wood panels – Formwork panels and Formwork beams –

Wooden briquettes – Cross-cuttings – Wood shavings

produced or traded by

Mayr-Melnhof Kaufmann Group

Turmgasse 67, 8700 Leoben

at locations in

Austria, Germany, Switzerland

(Details to the locations are listed on the back side of the certificate)

has undergone an initial inspection, is subject to a continuous surveillance and complies with the requirements of the normative document



Chain of Custody (PEFC)

of Forest Based Products – Requirements in the relevant version Annex 4 of the Technical Document of the PEFC Council

as long as the preconditions are fulfilled.

Applied methods: Percentage based method

This certificate is valid until: 30.06.2014

Date of first issuance: 04.05.2006

Vienna, 01.10.2009

DI Dr. Manfred Brandstätter

Authorised Signatory

DI Stefan Czamutzian Head of Certification Body

rungsstelle der Österreichischen Gesellschaft für Holzforschung HOLZCERT AUSTRIA, A-1030 Wien, Franz Grill-Straße 7

ZVR 850936522

Tel. +43-1/796 65 45-0, Fax +43-1/798 26 23-50, E-Mail hca@holzcert.at, Homepage www.holzcert.at

Locations of the Mayr-Melnhof Kaufmann Group concerning the certificate HCA-CoC-0120 from 01.10.2009

Austria:

Mayr-Melnhof Kaufmann Reuthe GmbH

Vorderreuthe 57 6870 Reuthe

Mayr-Melnhof Kaufmann Gaishorn GmbH

8783 Gaishorn am See Nr. 182

Production sites: 8783 Gaishorn am See Nr. 182

8775 Kalwang, Pisching 30

Germany:

Mayr-Melnhof Kaufmann Richen GmbH

Römerstraße 20

75031 Eppingen-Richen

Zwitzerland:

Säntis Leimholz AG Simonstrasse 7

9016 St. Gallen







Abteilung Holzbau

Certificate A

of competence to manufacture glued load bearing timber structures in accordance with DIN 1052:2004, annex A

After inspection of the specialised staff, factory equipment and factory production control, it is hereby certified that

the company

Mayr-Melnhof Kaufmann Gaishorn GmbH 8783 Gaishorn am See 182 / Austria

and its production site in Gaishorn am See 182 / Austria is qualified for manufacturing glued laminated timber of all dimensions including finger jointed lamellas for glued laminated timber.

For any further possible proven qualifications and additional skills according to DIN 1052:2004, annex A, table A.1, see annex 1 of this certificate.

This certificate is valid under the conditions noted overleaf until

31th December 2013

Stuttgart, 08.06.2009

ALLESITAT STUTTER SALESIAN SALE

Head of Department

Dr. S. Aicher Academic Director

Materialprüfungsanstalt Universität Stuttgart (MPA) - Otto-Graf-Institut -

1. Following standards are decisive in the particular current edition for the production of glued load bearing timber structures:

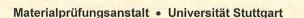
DIN 1052:2004 - Design of timber structures - general rules and rules for buildings

Special structures with technical approval of the German Institute of Building Technology (DIBt) in Berlin.

- 2. All gluing procedures must be recorded according to MPA instructions in a gluing record.
- 3. Any staff change with regard to responsible specialists named by the MPA and any change in the gluing processes or any fundamental aspects of the factory facilities shall be reported immediately to the MPA, who will, if necessary, undertake a new inspection.
- 4. During the period in which this certificate is valid the MPA reserves the right to carry out factory inspections and tests at any time; the company will bear the cost of these inspections and tests.
- 5. Before constructing glued load-bearing structures, an authenticated copy or photocopy of this certificate must be presented to the responsible building authority, unless an authenticated copy or photocopy has already been deposited.
 A list of firms with the competence to manufacture load-bearing timber structures is kept in the notifications department of the German Institute of Building Technology in Berlin. This list is published at the beginning of every year in the specialist press.
- This certificate may only be copied or published in its entirety for promotional purposes or otherwise. The text of company publications or of publicity material must not conflict with this certificate.
- 7. This certificate may, at any time, be withdrawn, expanded, or modified:

if the circumstances in which it was issued have changed if the above conditions are not complied with, if the glued load-bearing timber structures do not meet expectations.

- 8. If an extension of the period of validity of this certificate is required, the company must request a new inspection by the MPA of the factory three months prior to expiration of the certificate. During this inspection, the company has to demonstrate the correctly written gluing-records and has also to prove that glued load-bearing timber structures have been duly produced in accordance with the conditions laid down as in point 1.
- 9. With reference to point 1 of the above conditions, it should be noted that the use of glued special constructions (e.g. triangular support construction or girders for concrete form work) is regulated in special notifications of approval. Such permits normally include the stipulation that, apart from a valid gluing certificate, also supervision by an outside authority such as an official materials testing institute is inevitable. Production of wall and ceiling components shall be based on the guidelines of the German Institute for Building Technology, Berlin, which cover the standard regulations in the particular current edition.





MPA STUTTGART
Otto-Graf-Institut

Abteilung Holzbau

Annex 1 to the certificate of competence to manufacture glued load bearing timber structures from 08.06.2009 of the company

Mayr-Melnhof Kaufmann Gaishorn GmbH in 8783 Gaishorn am See 182 / Austria

Proven qualifications and additional skills according to annex A, table A.1, DIN 1052:2004

Qualifications according to column 2:

The following additional qualifications for the competence to manufacture glued laminated timber including finger jointed lamellas for glued laminated timber have been proven:

- None

Qualifications according to column 3: (Additional skills with separate verification)

- None

This annex is valid in combination with the above mentioned certificate until 31th December 2013

Stuttgart, 08.06.2009



Head of Department

Dr. S. Aicher Academic Director

Product specification to the EC-CERTIFICATE OF CONFORMITY 1359 - CPD - 0150 dated 15.06.2009

Construction product:

Glued laminated timber for structural purposes (buildings and bridges)

Classes of Glued laminated timber:

Picea abies - Spruce/ Abies alba - Fir:

GL 24h, GL 24c, GL 28h, GL 28c,

GL 32h, GL 32c

Larix decidua - Larch: GL 24h

Service class:

1, 2, 3

Wood species:

Picea abies - Spruce/ Abies alba - Fir

Larix decidua - Larch

Strength values:

according to EN 1194

Adhesives:

MUF

Reaction to fire:

D-s2, d0

Formaldehyde class:

E1

Natural durability:

Picea abies - Spruce/ Abies alba - Fir 4

Larix decidua - Larch 3-4

