

Deutsche Akkreditierungsstelle GmbH

Annex to the Accreditation Certificate D-ZE-11054-01-00 according to DIN EN ISO/IEC 17065:2013

Period of validity: 26.04.2018 to 25.04.2023 Date of issue: 04.05.2018

Holder of certificate:

**Entwicklungs- und Prüflabor Holztechnologie GmbH
Zellescher Weg 24, 01217 Dresden, Germany**

Certifications of products, processes and services in the fields:

Certification of wood, wood-based materials and wooden and wood-based material products with requirements for formaldehyde emissions;

Conformity assessments in accordance with Article 20 of the German Product Safety Act (granting of the certified safety (GS) symbol) for furniture;

Certification of building products in systems for the evaluation and verification of the constancy of performance (System 1) and factory-internal production control (System 2+) within the scope of the Directive (EU) no. 305/2011 for the definition of harmonised conditions for the marketing of construction products (Construction Product Regulation)

Abbreviations used: see last page

1 Certification of wood, wood-based materials and wooden and wood-based material products with requirements for formaldehyde emissions

EPA TSCA Title VI – Final rule 40 CFR Part 770: 2016-12 + Updates 2017-08, 2018-02, 2018-04	US-Environmental Protection Agency (EPA): Toxic Substances Control Act (TSCA) – TSCA Title VI – Final rule 40 CFR Part 770 – Formaldehyde Emission Standards for Composite Wood Products ¹⁾
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California Code of Regulations Title 17, sections 93120-93120.12 2008-04	California Air Resources Board (CARB): California Code of Regulations (CCR) –Title 17; Final Regulation Order § 93120- 93120.12 – Airborne Toxic Control Measure to Reduce Formaldehyde Emissions from Composite Wood Products (ATCM) ¹⁾
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IOS-MAT-0003 Specification	Formaldehyde requirements of wood-based materials and products
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¹⁾ Confirmation of competence outside the scope of Regulation (EC) 765/2008

2 Conformity assessments in accordance with Article 20 of the German Product Safety Act (granting of the certified safety (GS) symbol) for furniture

for the following products:

- Cabinet furniture for kitchens, living areas and bathrooms
- Outdoor furniture
- Furniture for school and educational institutions
- Seating furniture (incl. upholstered furniture) and tables
- Children`s furniture
- Reclining furniture
- Office furniture
- Laboratory and workshop furniture
- Special furniture
- Brackets or mounting devices
- Outdoor products

The certification body fulfils the requirements of Article 23, Paragraph 2 of the Product Safety Act.

3 Certification of building products in systems for the evaluation and verification of the constancy of performance (System 1) and factory-internal production control (System 2+) within the scope of the Directive (EU) no. 305/2011 for the definition of harmonised conditions for the marketing of construction products (Construction Product Regulation)

Decision / Directive of the Commission	System ¹⁾	Technical specification
1997/808/EC Floorings	1	EN 14041:2004/AC:2006 Resilient, textile and laminate floor coverings – Essential characteristics
		EN 14342:2013 Wood flooring - Characteristics, evaluation of conformity and marking
		EN 14904:2006 Surfaces for sports areas - Indoor surfaces for multi-sports use - Specification
1999/91/EC Thermal insulation products	1	EN 13162:2012+A1:2015 Thermal insulation products for buildings. Factory made mineral wool (MW) products. Specification
		EN 13163:2012+A1:2015 Thermal insulation products for buildings. Factory made products of expanded polystyrene (EPS) - Specification
		EN 13164:2012+A1:2015 Thermal insulation products for buildings. Factory made products of extruded polystyrene foam (XPS). Specification
		EN 13165:2012+A2:2016 Thermal insulation products for buildings. Factory made rigid polyurethane foam (PUR) products. Specification
		EN 13166:2012+A2:2016 Thermal insulation products for buildings. Factory made products of phenolic foam (PF). Specification
		EN 13167:2012+A1:2015 Thermal insulation products for buildings - Factory made cellular glass (CG) products - Specification
		EN 13168:2012+A1:2015 Thermal insulation products for buildings. Factory made wood wool (WW) products. Specification
		EN 13169:2012+A1:2015 Thermal insulation products for buildings - Factory made products of expanded perlite (EPB) - Specification

Decision / Directive of the Commission	System ¹⁾	Technical specification
1999/91/EC Thermal insulation products	1	EN 13170:2012+A1:2015 Thermal insulation products for buildings. Factory made products of expanded cork (ICB). Specification
		EN 13171:2012+A1:2015 Thermal insulating products for buildings. Factory made wood fibre (WF) products. Specification
1997/176/EC Structural timber products	2+	EN 14081-1:2005+A1:2011 Timber structures. Strength graded structural timber with rectangular cross section – Part 1: General requirements, replaces EN 14081-1:2005
	1	EN 14080:2013 Timber structures - Glued laminated timber and glued solid timber - Requirements
		EN 14374:2004 Timber structures - Structural laminated veneer timber - Requirements
		EN 15497:2014 Structural finger jointed solid timber - Performance requirements and minimum production requirements
		EN 16351:2015 ²⁾ Timber structures - Cross laminated timber - Requirements
1997/462/EC Wood-based panels	1/2+	EN 13986:2004+A1:2015 Wood-based panels for use in construction - Characteristics, evaluation of conformity and marking
1998/437/EC Internal and external wall and ceiling finishes	1	EN 438-7:2005 High-pressure decorative laminates (HPL) - Sheets based on thermosetting resins (usually called laminates) - Part 7: Compact laminate and HPL composite panels for internal and external wall and ceiling finishes

¹⁾ for conformity assessment / evaluation and verification of the constancy of performance

²⁾ harmonisation in preparation

The requirements for a certification body for products in accordance with Article 43 of the Construction Product Regulation and for a certification body for factory-internal products in accordance with Annex V of the Construction Product Regulation are fulfilled. Required testing procedures which the holder of the certificate cannot perform are described in the list of sub-contractors.

Without prior approval by DAkKS, the certification body is permitted to use new revisions of product standards in certification schemes.

Abbreviations used:

DIN	Deutsches Institut für Normung e. V. (German Institute for Standardization)
EPA TSCA	Environmental protection Agency Toxic Substances Control Act
EC	European community
EN	European standard
EU	European union
IEC	International Electrotechnical Commission
ISO	International Organization for Standardization