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| **Annex 1 to the Contract pursuant to DE-UZ 117**  **Environmental Label for**  **„Low-Emission Upholstered Furniture“** |  | **Please use this**  **form!** |

Manufacturer (Applicant):

*(full address)*

Brand/Trade name:

**Upholstered Furniture**

* Furniture designation according to DIN 68880:

Armchair

Upholstery sofa

Office chair

Meeting chair

Seminar chair

Conference chair

Visitor chair

Cantilever chair

Stacking chair

Upholstered couch / bed

Lounge furniture

**Product Materials:**

* Fraction of wood + wood-based materials       percent by volume

**Declaration**

**3.1 General substance requirements**

We hereby declare that the materials (leather, textiles, upholstery materials, coating materials[[1]](#footnote-1), adhesives1, etc.) used for the product are not permitted to contain any substances with the following properties as a constituent component:

1. Substances which are identified as particularly alarming under the European Chemicals Regulation REACH (1907/2006/EC) and which have been incorporated into the list drawn up in accordance with Article 59, Paragraph 1 of the REACH Regulation (so-called "list of candidates").[[2]](#footnote-2)

2. Substances that according to the CLP Regulation[[3]](#footnote-3) have been classified in the following hazard categories or which meet the criteria for such classification.

* Carcinogenic in categories Carc. 1A or Carc. 1B
* Germ cell mutagenic in categories Muta. 1A or Muta. 1B
* Reprotoxic (teratogenic) in categories Repr. 1A or Repr. 1B
* Acute toxicity (poisonous) in categories Acute Tox. 1 or Acute Tox.2
* Specific target organ toxicity in categories STOT SE 1, STOT SE 2, STOT RE 1 or STOT RE 2

The corresponding H phrases for the hazard classes and categories can be found in Supplement A.

3. Substances that are classified in TRGS 905[[4]](#footnote-4) as:

* Carcinogenic (K1, K2)
* Mutagenic (M1, M2)
* Reprotoxic (RF1, RF2)
* Teratogenic (RF1, RF2)
  + 1. Origin oft he wood

The applicant is certified themselves according to FSC or PEFC criteria for the chain of custody (CoC). The certificate is attached here to. Additionally, a record , which specifies the percentage of the used certified woods is attached here to (Annex 2 to the contract DE-UZ 38)

***or***

The applicant submit appropriate certificates from its raw material suppliers. Additionally, a record , which specifies the percentage of the used certified woods is attached here to (Annex 2 to the contract DE-UZ 38)

***or***

The applicant submit other appropriate verifications according to Appendix A of DE-UZ 38 (Annex 3 to the contract DE-UZ 38

No wood is used

* + 1. Formaldehyde in Wood-Based Materials

Only the wood-based material entitled to use the Environmental Label according to DE-UZ 76 is used for the product. (Annex 2)

***or***

Attached is a test report according to the test method for

wood-based materials (Federal Health Bulletin 10/91 p. 488-489)

A test report in accordance with DE-UZ 76

***or***

Attached is a test certificate confirming the classification into emission class E1

* 1. Requirements for metals

The metals accounts for more than 50% of the weight of the upholstered furniture.

- Annex 4 is attached

- No metals are used

Requirements for plastics

PVC is not used in upholstered furniture

* 1. Leather

- Annex 3a is attached

- No leather is used

* 1. Textiles and coated textiles

- Annex 3b is attached

- No textiles and coated textiles are used

* 1. Moth Proofing

- Determination of the absolute content of phyretroid/permethrin in the material in accordance to Annex 3b

- Consumer information is attached

* 1. Upholstery Materials

Please Note: Compliance verification will only be required if the respective portion of upholstery materials exceeds 5 percent by volume of the total volume of the piece of upholstered furniture.

- No upholstery materials are used

- Test reports on latex foam according to para. 3.7.2

- Annex 5 is attached

- No rubber coated coconut fibres are used

if they are used:

- test reports as required for latex foam

* 1. Coating Systems

Please note: Compliance verification will be required only if wood or metal surfaces are coated.

(Small parts with a portion of less than 5 percent by volume shall be exempted from this rule.)

- Declaration from the coating system manufacturer in accordance with Annex 6 verifying compliance with the requirements 3.8.1 to 3.8.2

- Technical specifications and safety data sheets according to Article 31 and Annex II of the REACH Regulation (EC) No. 1907/2010 in its current version in

either German or English

-no coating systems are applied

* + 1. Indoor air quality

- Test report in accordance with the BAM test method is attached

- Test report is not required

* + 1. Odour

- Test report in accordance with DIN ISO 16000-28 in combination with VDI 4302

*Alternatively:*

-Test report in accordance with RAL-GZ430

* 1. Packaging

The applicant submits a description of the packaging system and declares that the packaging system has been designed to allow the outgassing of volatile components

***or***

shall state the reasons why such packaging is not possible.

* 1. Fitness for use

Hereby, it is declared that upholstered furniture must meet the normal quality standards for its fitness for use (e.g. safety, abrasion resistance, tensile strength, light fastness, rub fastness, deformation under pressure in accordance with

existing ISO/EN/DIN standards)

* 1. Wearing parts

Herby, it is declared that the provision of functionally compatible spare parts for those parts of the upholstered furniture subject to wear e.g. hinges and pull-out components must be guaranteed for at least 5 years.

* 1. Recycling and disposal

Material protection agents (fungicides, insecticides, flame-retardants) and no halogenated organic compounds (e.g. chloroorganic carriers in textiles, chlorinated paraffins in leather oil, halogenated organic plastics) may be added to the upholstered furniture, including the materials used for their manufacture (leather, textiles, foams, wood-based materials, adhesives, etc.).

An exception is made for biocides that are exclusively designed for the pot preservation of aqueous coatings and adhesives, preservatives for transport preservation of hides and tanned semi-finished products (covered in Paragraph 3.4.1), moth proofing of textiles made of animal fibres (covered in Paragraph 3.6), adhesives based on aqueous dispersions and the flame retardants permitted according to 3.5.8 and 3.7.1.

* 1. Consumer information

Consumer information must be enclosed with the upholstered furniture which – possibly in combination with other information – provides at least the following information:

- Information on wearing parts and their repair or replacement, as well as about a repair service where applicable. The provision of functionally compatible spare parts for these wearing parts must be guaranteed for at least 5 years;

- Information on the type and origin of the predominant wood in accordance with paragraph 3.2.1;

- Information on other materials (proportion > 3 % by mass);

- Information on the tanning process/tanning material including retanning (e.g. chrome tanning, vegetable tanning)

- Information on protection against wool pests for cover fabrics made of animal fibres in accordance with Paragraph 3.6;

- If relevant, information on the assembly of the products

- If relevant, information on disassembly of the products for when moving to a new apartment/house;

- Information on the wear resistance of the product (area of use and, if relevant, results of material tests, product-specific properties, changes due to use);

- Cleaning and care instruction

* 1. Advertising claims

Advertising claims must not include any information such as “tested for its biological living quality” or claims in the sense of Article 25 (4) of the CLP Regulation (EC) No. 1272/20088) that could play down the risks such as e.g. “non-toxic”, “non-harmful to health” or similar claims.

* 1. Social criteria

Fundamental principles and rights with respect to working conditions, as defined in the valid fundamental labour standards of the International Labour Organisation (ILO), are complied with during the value added chain for the manufacture of the products labelled with the environmental label.

Place:       Applicant:

Date:       (authorized signature and company stamp)

1. The used materials in the product has to comply the requirements in 3.1.2 general substance requirements for coating systems pursuant to DE-UZ 38 [↑](#footnote-ref-1)
2. The version of the list of candidates at the time of the declaration is valid. The list of candidates in its relevant version can be found at: <http://echa.europa.eu/chem_data/authorisation_process/candidate_list_table_en.asp>. [↑](#footnote-ref-2)
3. Regulation(EG) No. 1272/2008 on classification, labelling and packaging of substances and mixtures, short: CLP Regulation (Classification, Labelling and Packing). It replaces the old directives 67/548/EEC (Dangerous Substances Directive) and 1999/45/EC (Dangerous Preparations Directive). [↑](#footnote-ref-3)
4. TRGS 905, directory of carcinogenic, mutagenic or teratogenic substances from the Committee for Hazardous Substances (AGS): [TRGS 905.](http://www.baua.de/de/Themen-von-A-Z/Gefahrstoffe/TRGS/TRGS-905.html) The current version at the time of application is valid. The CMR complete list published by the Institute for Occupational Safety and Health of the German Social Accident Insurance can also be used as a reference tool (amalgamation of the CMR substances according to the CLP Regulation and TRGS 905): [CMR complete list](http://www.baua.de/de/Themen-von-A-Z/Gefahrstoffe/Einstufung-und-Kennzeichnung/CMR-Gesamtliste_content.html). [↑](#footnote-ref-4)