

Furniture

Definition:

The product group “furniture” shall comprise free-standing or built-in units, whose primary function is to be used for the storage, placement or hanging of items and/or to provide surfaces where users can rest, sit, eat, study or work, whether for indoor or outdoor use. Bed mattresses are included within the scope.

The product group does not include the following products:

- (a) Products whose primary function is not to be used as furniture. Examples include but are not limited to: streetlights, railings and fences, ladders, clocks, playground equipment, stand-alone or wall-hung mirrors, electrical conduits, road bollards and building products such as steps, doors, windows, floor coverings and cladding.
- (b) Furniture fitted into vehicles used for public or private transit.
- (c) Furniture products which consist of more than 5% (weight by weight) of materials other than: solid wood, wood-based panels, cork, bamboo, rattan, plastics, metals, leather, coated fabrics, textiles, glass or padding materials.

| List of product items: | | Pages: |
|------------------------|---|--------|
| 1 | Furniture refurbishment services | 1 |
| 2 | Procurement of new furniture | 2 |
| 3 | Procurement of furniture End-of-Life services | 4 |

| Furniture refurbishment services | | |
|----------------------------------|--|---|
| 1.2 | Technical Specification (to be included in the terms of reference / technical specifications) | |
| | Refurbishment requirements The tenderer shall refurbish the furniture items provided by the contracting authority according to the specified requirements. Depending on the kind of furniture to be refurbished and the condition of the existing furniture, the public authority shall detail as much as possible the operations to be carried out (e.g. respraying of metalwork, repair and/or re-finishing of wood surfaces, re-upholstery, desk conversions etc.). | |
| | Verification: | The tenderer shall provide a declaration from the leather supplier, textile fabric supplier or coated fabric supplier, as appropriate, supported by relevant test reports, that the upholstery covering material meets the physical requirements for leather, textile fabrics or coated fabrics as specified in Table 2, Table 3 or Table 4 of Appendix I, respectively. Upholstery materials which have been awarded the EU Ecolabel for textiles, as established in Commission Decision 2014/350/EU or other relevant ISO 14024 Type I ecolabels directly fulfilling the listed requirements, or using equivalent methods, shall be deemed to comply. |
| | Blowing agents (only applicable to upholstered furniture) Where foam padding materials are used in furniture upholstery, halogenated organic compounds shall not be used as blowing agents or as auxiliary blowing agents in the manufacture of such padding materials. | |
| | Verification: | The tenderer shall provide a declaration of non-use from the manufacturer of the foam. |
| | Refurbished furniture product warranty | |

| | |
|----------------------|--|
| | The tenderer shall provide a minimum two year warranty effective from the date of delivery of the product. This warranty shall cover repair or replacement and include a service agreement with options for pick-up and return or on-site repairs. The warranty shall guarantee that the goods are in conformity with the contract specifications at no additional cost. |
| Verification: | The tenderer shall provide a written declaration covering the abovementioned guarantee. A copy of the warranty shall be provided by the tenderer. They shall provide a declaration that they cover the conformity of the goods within the contract specifications. |

| Procurement of new furniture | |
|------------------------------|--|
| 1.1 | Subject Matter (suggestion on how to draft the tender title) |
| | Purchase of furniture produced with environmentally friendly materials and processes |
| 1.2 | Technical Specification (to be included in the terms of reference / technical specifications) |
| | <p>Sourcing of legal timber for furniture production</p> <p>All timber used in furniture to be supplied under the contract must be legally harvested in accordance with Regulation (EU) 995/2010 (the ‘EU Timber Regulation’) 4.</p> <p>Any timber or timber products not covered by the Regulation (EU) 995/2010 should be either covered by FLEGT licences, covered by relevant CITES permits and certificates or subject to a due diligence system implemented by the tenderer which provides information on the country of harvest, species, quantities, supplier details and information on compliance with relevant national legislation. Where a risk of illegal timber in the supply chain is identified, the due diligence system should define procedures for mitigating this risk.</p> |
| Verification: | A declaration that only timber from legal sources will be used in the furniture product |
| | <p>Formaldehyde emissions from wood-based panels (This requirement applies regardless of the weight fraction of wood-based panels in the furniture product)</p> <p>Formaldehyde emissions from all supplied wood-based panels, in the form that they are used in the furniture product (in other words, unfaced, coated, overlaid, veneered), and which were manufactured using formaldehyde-based resins, shall be equal to or less than the E1 threshold limits for formaldehyde emissions as defined in Annex B of EN 13986.</p> |
| Verification: | <p>A declaration from the wood-based panel supplier shall be provided, stating that the panels supplied are compliant with E1 emission limits, supported by test reports carried out according to either EN 717-1, EN 717-2 / EN ISO 12460-3 or EN 120 / EN ISO 12460-5.9</p> <p>Furniture products which have been awarded the EU Ecolabel for furniture, as established in Commission Decision (EU) 2016/1332 or other relevant ISO 14024 Type I ecolabels directly fulfilling the listed requirements, or using equivalent methods, shall be deemed to comply.</p> |
| | |
| | REACH Candidate List substance reporting |
| | The tenderer shall declare the presence of any REACH Candidate List substances that are present at a concentration of greater than 0.1% (weight by weight) in the product and any component parts/materials thereof. |
| Verification: | The tenderer shall provide a declaration identifying specific REACH Candidate List substances that are present according to the latest version of the Candidate List at the date of publication of the invitation to tender. |
| | |
| | Blowing agents |

| | | |
|--|--|--|
| | <p><i>(only applicable to upholstered furniture)</i></p> <p><i>Where foam padding materials are used in furniture upholstery, halogenated organic compounds shall not be used as blowing agents or as auxiliary blowing agents in the manufacture of such padding materials.</i></p> | |
| | Verification: | The tenderer shall provide a declaration of non-use from the manufacturer of the foam padding material. Upholstered furniture products which have been awarded the EU Ecolabel for furniture, as established in Commission Decision (EU) 2016/1332 or other relevant ISO 14024 Type I ecolabels directly fulfilling the listed requirements, or using equivalent methods, shall be deemed to comply. |
| | <p>Fitness for use</p> <p>The furniture product shall comply with the requirements set out in the latest versions of the following relevant EN standards that may relate to the durability, dimensional requirements, safety and strength of the product: (contracting authority to make reference to specific standards from Appendix IV or other sources that are most relevant to the furniture being procured)</p> | |
| | Verification: | The tenderer shall provide a declaration of compliance with any relevant EN standards, supported by test reports from either the furniture manufacturer or component part/material suppliers, as appropriate. Furniture products which have been awarded the EU Ecolabel for furniture, as established in Commission Decision (EU) 2016/1332 or other relevant ISO 14024 Type I ecolabels directly fulfilling the listed requirements, or using equivalent methods, shall be deemed to comply. |
| | <p>Design for disassembly and repair</p> <p>The tenderer shall provide clear disassembly and repair instructions (e.g. paper or electronic copy, video) to enable a non-destructive disassembly of the furniture product for the purpose of replacing component parts/materials. Instructions shall be provided in a hard copy together with the product and/or in electronic copy via the manufacturer's website. Disassembly and replacement operations should be capable of being carried out using common and basic manual tools and unskilled labour.</p> | |
| | Verification: | A manual shall be provided by the tenderer which shall include an exploded diagram of the product, illustrating the parts that can be removed and replaced and the tools required. Furniture products which have been awarded the EU Ecolabel for furniture, as established in Commission Decision 2016/1332/EU or other relevant ISO 14024 Type I ecolabels directly fulfilling the listed requirements, or using equivalent methods, shall be deemed to comply. |
| | <p>Product warranty and spare parts</p> <p>The tenderer shall provide a minimum three-year warranty effective from the date of delivery of the product. This warranty shall cover repair or replacement and include a service agreement with options for pick-up and return or on-site repairs. The warranty shall guarantee that the goods are in conformity with the contract specifications at no additional cost. The tenderer shall guarantee the availability of spare parts, or elements which achieve an equivalent function, for a period of at least three years from the date of delivery of the furniture product. Contact details that should be used in order to arrange the delivery of spare parts shall be provided.</p> | |
| | Verification: | The tenderer shall provide a written declaration detailing the offered period and stating that it covers the conformity of the goods with the contract specifications, including all indicated usage. The tenderer shall provide a declaration that compatible spare parts will be made available to the contracting authority or through a service provider. Furniture products which have been awarded the EU Ecolabel for furniture, as established in Commission Decision 2016/1332 or other relevant ISO 14024 Type I ecolabels directly fulfilling the listed requirements, or using equivalent methods, shall be deemed to comply |
| | <p>Packaging materials</p> <p>All packaging materials shall be easily separable by hand into recyclable parts consisting of one material (e.g. cardboard, paper, plastic, textile).</p> | |
| | Verification: | A description of the product packaging shall be provided together with a corresponding declaration of compliance with these criteria. |

| | | |
|--|---|---|
| | The tenderer is to take all packaging material for recycling. | |
| | Verification: | A declaration is to be provided by the tenderer that no packaging material will be left at the Contracting Authority's premises. Proof of the chain of custody to evidence the recycling of the packaging material is to be provided to the Contracting Authority , further to disassembly. |

| Procurement of furniture End-of-Life services | | |
|---|--|---|
| 1.2 | Technical Specification (to be included in the terms of reference / technical specifications) | |
| | <p>Collection and reuse of existing furniture stock</p> <p>Tenderers shall collect the furniture directly from a site specified by the contracting authority and provide a re-use and recycling service for furniture that has reached the end of its service life. The tenderer shall provide a description of how they will extend the service life of the furniture by supplying it for reuse. Furniture items/parts that are considered not suitable to reuse, and according to the knowledge of the CA about appropriate recycling facilities in the region, one of the following options shall be chosen:</p> <p>Option a. Furniture items/parts that are not possible to re-use shall be disassembled into different material streams, as a minimum plastics, metals, textiles and wood before being sent to different recycling facilities¹⁵. Any remaining materials shall be sent to energy recovery facilities, wherever these are available at the regional level.</p> <p>Option b. Metal parts from furniture items/parts that are not possible to re-use shall be recycled and the remainder of the furniture product shall be sent to energy recovery facilities, wherever these are available at the regional level.</p> | |
| | Verification: | The tenderer shall provide details of the arrangements for the collection of the furniture, as well as re-use and recycling routes to be used. This shall include the details of all involved parties in the re-use and recycling of the furniture. |