



AP0012-ed2-EN
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Content of the accompanying report

The following sections 1 to 6 describe key points of an accompanying report, in order to ensure quality of information needed to validate a PEP ecopassport.

PEP-RE0001 "Verification report" formalizes this quality guarantee. It specifies the 14 points of the accompanying report executed by the accredited verifier who is commissioned by the organization filing the PEP.

1- General information

- Date of the report
- Name of the person/sponsor compiling the report
- Identification of the PCR version
- Identification of the relevant PSR version
- Identification of the accompanying report

2- Reference flow and functional unit

- Indicate the reference flow: Product (description and sales reference), packaging and installation components.
- Indicate the product category (refer to relevant PSR).
- Describe the functional unit.
- If relevant:
 - o Indicate the products belonging to the same homogeneous environmental family as the reference product.
 - o Describe, justify and document the extrapolation rule used to estimate the material balance or the environmental impacts of the products on the basis of the reference product.

3- Life cycle inventory

- Indicate the source of the LCI modules used (for example the database publisher and version).
- In the case of the specific LCI modules used for this LCA, attach their own accompanying reports or the information required to access them.



- Manufacturing phase
 - Clearly identify and quantify (e.g.: mass, etc.) each material, component and process used to produce the reference flow, as well as the corresponding module used.
 - Identify and justify any approximation or exclusion of any material, component or process.
 - Calculate the mass ratio used to check the cut-off rule.
 - Identify the way in which the raw materials are transported to the manufacturing site and how the reference flow is transported to the manufacturer's last logistic platform, as well as the corresponding modules used.
 - If any transport scenarios other than those specified in section 2.5 of the PCR are used, they must be clearly indicated, described and justified.
- Distribution phase
 - Indicate the scenario for transporting products from the manufacturing platform to the implementation site and the corresponding module used.
 - If any transport scenario other than those specified in section 2.5 of the PCR is used, it must be clearly indicated, described and justified.
- Installation phase
 - Clearly identify and quantify (e.g.: mass, volume, number, etc.) each component, process and type of energy required to install the product and the corresponding modules used.
 - Identify and justify any approximation or exclusion of any component, process or type of energy.
- Utilization phase
 - If the product has complex operating modes, they must be clearly identified.
 - For each product operating mode, indicate the hypotheses considered (utilization rate, energy consumption, current, etc.).
 - If the product is covered by a standard or by regulations with an established method of measuring energy consumption, they must be clearly identified (e.g.: EuP performance measurement, Thermal Regulations, etc.).
 - Indicate the energy model adopted and the corresponding module used.
 - Clearly identify and quantify (e.g.: mass, volume, number, etc.) the elements required to operate, service and maintain the product and the corresponding modules used.
 - Identify and justify any approximation or exclusion.
- End-of-life phase
 - Indicate the transport scenario and the corresponding modules used.
 - If any transport scenario other than that specified in section 2.5 of the PCR is used, it must be clearly indicated, described and justified.
 - Describe the product end-of-life scenario and the corresponding modules used.
 - Identify and justify any approximation or exclusion of any stage of the end-of-life scenario.

4- List of elementary flows

- Include the list of elementary flows or the information required to access it (e.g.: method of access in an LCA tool).

5- Environmental impacts

- If LCA software is used to calculate impacts, give its name and version.
- Indicate the environmental impacts calculated for the mandatory and optional indicators listed in section 2.11 of the PCR, in numeric values expressed in the corresponding unit (no percentage), for each life cycle phases listed in section 3.

6- Additional information and Eco solutions

- Justify any quantitative or qualitative information to be mentioned in the PEP.