



Development of European Ecolabel Criteria for Buildings

Towards a product group definition

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Elements considered:

- standards and definitions
- market analysis
- environmental analysis (LCA approach)
- existing certification schemes



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Possible definition:

buildings considered **in their entirety**, as well
as small houses, **new, existing** or **renovated**,
public or **private**, used for **different purposes**



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Possible definition addressed to:

- entire building (exclusion of dwellings)
- buildings owned by private or public
- existing, new, renovated
- used for different purposes (residential and
non residential, exclusion of leisure complexes
and laboratories)



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Environmental areas to consider:

- env. impacts in the construction phase (i.e. design, insulation, integration with landscape, impacts related to the construction works, etc.)
- env. impacts in the use phase (water, energy, waste, noise, comfort, etc.)
- *consideration of end of life phase*



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Possible criteria structure:

- new buildings (construction phase, use phase, *end-of-life design*)
- renovating buildings (construction work, use phase, *end-of-life design*)
- existing buildings (use phase)