



www.openhouse-fp7.eu

*...to develop and to implement
a common European transparent
building assessment
methodology*



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OPEN HOUSE, EC funded Project, 7th FP
ENV - 2009.3.1.5.2

Benchmarking and labelling of the sustainability
performance of buildings

ENV-2009-244130

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Project duration: 3 years



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Benchmarking and mainstreaming building sustainability in the EU based on transparency and openness (open source and availability) from model to implementation.

You are invited to participate in debate on OPEN HOUSE portal <http://openhouse.building-21.net/>

The OPEN HOUSE project closely collaborates with SuPerBuildings project.



Concept and objectives

The overall objective of OPEN HOUSE is to develop and to implement a **common European transparent building assessment methodology**, complementing the existing ones, for planning and constructing sustainable buildings by means of an **open approach and technical platform**.

OPEN HOUSE will develop a transparent approach able to emerge collectively in an open way across the EU. This approach will be communicated to all stakeholders. Their interaction and influence on the methodology will be assured in a democratic way.

The baseline will be existing standards (both CEN/TC 350 and ISO TC59/SC17), the EPBD Directive and its national transpositions and methodologies for assessing building sustainability at international, European and national level.

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Leave us your message of sustainable buildings.

The most relevant innovative



- To be designed and developed by a **transparent and consensus process**. Therefore, it is automatically **suitable for all European countries**.

- To be a **non proprietary method**, thus fostering the exploitation.



- To be a **comprehensive and user-friendly methodology**, support by an interactive web tool (OPEN HOUSE Platform) that will facilitate the communication and interaction between the building stakeholders.

- To be **based on international/European standards**.



- To be based on **objective, scientifically rigorous and stringent performance criteria**.

elements of OPEN HOUSE are:

- To **address the unresolved issues** concerning building sustainability (e.g. performance requirements such as accessibility, weighting, variables such a building type, target user and climate).



- To develop **new indicators**, especially those related with economic and social factors, like for example safety and security, spaces for privacy or conviviality (e.g. co-housing, cafeteria in a office building), externalities (e.g. use of local services or products, unemployment rate of the area), European concept of cost and value (the cost for improving the labelling classification of the building, value of the labelled building after a time period, value for policy makers and end users), radioactive wastes, etc.



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Stakeholders

- Local authorities, regional and national public bodies
- Municipalities associations and networks
- Networks of cities
- Public and private promoters
- Clients and users, investors and financial institutions
- Standardization bodies
- Architects' associations
- Federations and associations of construction organisations



- European and national sustainable buildings related platforms
- Building industry providers and installers
- Other European building related organizations
- Energy management agencies
- Research community



Partners



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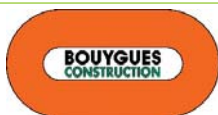
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