



SHERPA Project

“Shared knowledge for Energy Renovation in buildings by Public Administrations”

SHERPA Working Group 1 (WG1) Governance’s results

Description of the Working Group’s objectives (#1)

The main objective of the SHERPA PROJECT is the implementation and the testing of a holistic, transnational and peer-to-peer approach for developing strategies for Energy Efficiency of public buildings based on the coordination of 4 Working Groups: Governance, Information System, Training and Financial Model.

The activities of this Working Group are oriented to support building owners, promoters and Regions to identify the buildings and to prepare their Regional Energy Efficient Building (EEB) Roadmap.



In particular, WG1 was responsible for:

- Preparing the building identification factsheets and collecting them properly completed from partners;
- Establishing the criteria to select the Sherpa Projects and ensuring that the first 100 regional buildings (identified by the partners) meet the criteria;
- Assisting the partners in the identification of buildings;
- Supporting partners in the preparation of their Regional EEB Roadmap.

This Governance WG also ensured the coordination and operability of the rest of the WGs of Work Package 3 (Testing) by:

- Facilitating the good connection with the WG2 Information System, to enter the buildings’ information in the project shared information tool;
- Passing the results obtained in the application to WG3 Training in order to be discussed by all partners;
- Supporting the budget and energy savings introduction within the Financial Tool, developed into WG4 Financing;
- Preparing and communicating the cards awarded through SHERPA Management Board.



The Working Group's methodology (#2)

The methodology of work used to develop the activities of this WG1 has been the following:

- The Working Group holds teleconference meetings to:
 - Track the progress;
 - Share the experiences of the partners;
 - Ensure a common understanding of the final objectives.



Individual teleconference meetings between the WG1 Leader and the WG1 Members in order to:

- Track the individual progress;
- Identify and overcome individual constraints related to the individual objectives.

Preparing templates for the reports of:

- ERB Project;
- Regional EEB Roadmap;
- Report for the Regional Trainings;
- Presentation of transnational training by building typology;
- All required and needed documents for proper working of the SHERPA project.

The Working Group's key products/outputs ((#3)

During the Testing Phase of the project, this model has been applied to 100 buildings, owned by the 8 Regions, Members of SHERPA. The results have been 100 Energy Renovated Building Projects, where all partners have been following the SHERPA Methodology and The Diagnosis Model defined during this phase of the project.



The diagnosis of the building has been developed according to the following process:

1. Information data collection and description of the selected regional buildings;
2. Energy analysis and diagnosis, and also identification of Energy Efficiency Measures (EEMs);
3. Calculating the global cost and energy savings of these EEMs;
4. Financial analysis and financial roadmap to implement these EEMs.

According to these 100 ERB Projects, we have analysed in total 443 EEMs, resulting in 64 GWh energy savings and 5mil. € economic savings. All of these represent around 24,600 tonne CO₂ emissions' savings to the Atmosphere.

ANNEX: WG1 telcos' minutes



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