

ENERBUILD



Work-Package 6 “Efficiency”

Minutes

Internal Meeting

Innsbruck / Austria

26th of November 2010

for

Regionalentwicklung Vorarlberg (Lead Partner)

by

Markus Berchtold (Work-Package Responsible)



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1. Participants

PP	PP	Name
LP	Vorarlberg	Markus Berchtold
LP	Vorarlberg	Franz Rűf
LP	Vorarlberg	Peter Steurer
PP2	RAEE	Etienne Vienot
PP3	Regione Piemonte	Dario Milone
PP3	Regione Piemonte	Andrea Moro
PP6	EAO–Styria	Kanduth Armin
PP7	Tyrol	Norbert Gleirscher
PP8	P.A.Trento	Rossano Alabatici
PP9	Alessandria	Piergiuseppe Dezza
PP9	Alessandria	Ricardo Campion
PP9	Alessandria	Marco Palavicino
PPN1	Switzerland	Lars Schocher

2. Welcome and Agenda

Markus Berchtold as work–package responsible of the LP welcomes all participants. He introduces the agenda.

	Welcome	Markus Berchtold
09:05	State of affairs / response to steering group meeting	All PPs
09:45	Presentation comparison study Action 6.1	PP2, PP3, PP8, PP10
10:15	ENERBUILD-Tool / Questions from Alessandria	All PPs
10:45	Others	All PPs
10:55	Closure	Markus Berchtold

Every participant agrees with the agenda.

3. WP6 – State of affairs

Markus Berchtold reflects the state of affairs. All actions are in time. Action 6.1 will be closed until Christmas. Andrea Moro as coordinator of WP6.1 agrees.

Open questions left from the steering group meeting:

- a) Reporting for Project Result Booklet
- b) Earlier closing the work in 6.2, 6.4 (scheduled for June 2012)

Ad a) Within the WP 6 together all PPs will deliver in

Action 6.1 Comparison Study

- a stand alone report (about 150 pages)

Actions 6.2 / 6.3 Evaluation

- the Enerbuild – Tool and an explanation in German, French, Italian in the existing (poor) quality) (3 x 25 pages = 75 pages)
- Sampling of 44 evaluations with a least 3 pages per building (more than 130 pages) (good quality of pictures, pictures of the persons who evaluate)
- Need for an introduction, summary (2–5 pages) (done by WPR)

Action 6.4 advisory service

- Every involved PP delivers a report with 1–2 pages, (5–10 pages) (template by WPR)

In total WP6 will deliver at least 300 pages for the project result booklet. Franz Rüb as final responsible has attended the discussion and agrees to the report done by the PPs.

Ad b) Earlier closing the work in 6.2, 6.4 (scheduled for June 2012)

All PPs agree the evaluation in 6.2 closes in December 2011 with final reporting in January 2012. All PPs agree the report for 6.4 will be done in January 2012. The WPR will deliver a template for a report with 1–2 pages per PP.

4. Action 6.1 Comparison study

Andrea Moro present the work done on the comparison study.

The involved PPs have been asked to fill in a common template. PP Piemonte has done the comparison and statistical analyses. Data collection of HQE and Minergie ECO-P is still not completed. PP Switzerland will provide further data on Minergie ECO-P, PP RAEE will provide further data on HQE.

The content of the report will be

1. Intent of the study
2. State of the art – Labels in Alpine Regions
3. Comparison Method / Data structure
4. Revision of existing labels in Alpine Regions
5. Comparison Tables
6. Statistics
7. Enerbuild Tool and Existing Labels

The involved PPs will countercheck the work of PP Piemonte. The final study will be ready until Christmas.

The draft results support the ENERBUILD-tool is a useful tool.

All present PPs are very pleased by the results presented by PP Piemonte. PP Piemonte is honored by the request of another EU-Project to use the developed method and results for their research. The work shall lead to a common European standard of evaluation.

All PPs support the exchange of the work done in Action 6.1 with other organizations / projects. Andrea Moro is the contact person of the WP6 team. The WPR forward the final decision to the steering group. Franz RUF supports the exchange.

5. Actions 6.2 and 6.3 Evaluation

PP Alessandria has raised questions on the tool, which has been answered by LP Vorarlberg. Detailed explanations are added in the tool prescription.

- A1 Public transport: We check the time period for the most important opening and closing of the public building / event.
- B1 Variant decision: We evaluate e.g. the possibilities if no building will be established (0-variant)
- B2 Objectives: We check if the decision makers have based their choice on agreed objectives.
- B4 Product management: We assess the percentage of all tenders, not the mass or volume of products. In best case, all tenders are done with ecological addenda.
- B5 Optimization in design: Every contribution receives 5 points.
- C1 Energetical Index: Every PP uses the local limits on heating energy and interpolate to 15 kWh/m². In the report the PP explains which was the base used in the calculation.
- D1 Thermic comfort in summertime: Every PP can decide which is the best temperature for the building (but not more the 27°C). In the report the PP explains which was the base used in the calculation.
- D3 Day light: A list has been added.

WPR Markus Berchtold will send out the adapted prescription of the ENERBUILD-Tool.

PP EURAC has filled out the reporting template. WPR send the example to all PPs.

The PPs send the pictures of the buildings in high quality and clarified copyrights, therefore they can be used in the final booklet.

6. Closure of WP6 workshop

Markus Berchtold thanks for the cooperation and closes the meeting at 11.30.