

QUALICHeCK Roadshow Austria, 14th April 2016: 10 years of EPBD – What have we learned and how to continue?

The event took place in German language on the premises of **eNu** the Energy Agency of the Lower Austria region, and was supported by the national climate protection programme **klimaaktiv** as well as by **ecoplus** the Business Agency of Lower Austria.

Around 70 participants discussed Austrian studies carried out in the area of quality of Energy Performance Certificates and quality of the works as well as good examples and information compiled in the **IEE-funded project QUALICHeCK**.

The discussion resulted in the conclusion that more attention has to be paid to the use of default values, especially regarding shading and thermal bridges. Quality assured product databases are of utmost importance for a credible EPC issued after the completion of a building. In this respect, there are good examples available in Austria, namely Baubook <http://www.baubook.info/index.php> and Salzburg region's GET-Database <http://www.produktdatenbank-get.at/>. In this context, a major weakness of the EPC was addressed, which is the reproduction of the building services systems. Regarding quality of the works there is substantial room for improvement, and initiatives such as CrossCraft <http://buildupskills-crosscraft.at> try to come in with training offers. However, time and cost pressure as well as communication problems due to lacking language skills hinder all efforts considerably. The discussion resulted in the conclusion that blower door tests carried out in the presence of the workers would be most effective, because "showing them where the leakage is will be more effective than any lecture".

More information:

Material compiled in QUALICHeCK for download: <http://qualicheck-platform.eu/>

Planned QUALICHeCK events:

- QUALICHeCK Conference on 10th May 2016: <http://qualicheck-platform.eu/events/conferences/>
- Workshop Renewables in multi-energy systems: 17-18 January 2017
- More Webinars und Workshops: have a look at <http://qualicheck-platform.eu/> and pay attention to ÖGNB mailings

Links to EPBD Review:

- https://ec.europa.eu/energy/sites/ener/files/documents/20160314_EPBD_Review_Stakeholders_event_14_March_final.pdf
- http://ec.europa.eu/smart-regulation/roadmaps/docs/2016_ener_023_evaluation_energy_performance_of_buildings_directive_en.pdf
- http://ec.europa.eu/smart-regulation/roadmaps/docs/2016_ener_001_epbd_smart_buildings_en.pdf

Links to event 14th April 2016:

- Projekt EDEN: <http://www.hausderzukunft.at/results.html/id8195>
- <https://www.oegnb.net/>
- <http://www.ecoplus.at/>
- <http://www.enu.at/>
- <http://www.klimaaktiv.at/>
- <http://www.fh-salzburg.ac.at/disziplinen/ingenieurwissenschaften/bachelor-smart-building/beschreibung/>
- <https://www.technikum-wien.at/ueber-uns/institute/institut-fuer-erneuerbare-energie-0/>

Pictures from the event



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