

REHVA Workshop 6 "**Building Commissioning, what's in it for me?**" CLIMA 2016 (Aalborg) on the 23th of May 2016

REHVA wish to thank you all the participants for attending the workshop and providing their contribution to our development of the Building Commissioning-process for tomorrow.

The participants answered to questions about the stakeholders, about what is sought for in the future and the final question: ***What are we going to focus on in the future work to achieve the success?***

The REHVA Commissioning Task Force has already started to work on your valuable inputs. If you haven't had the chance or you would like to provide us additional feedbacks, please show up or contact the REHVA office, we need your good ideas and your energy!"

The collected answers have highlighted the key aspects of building commissioning which should be addressed, such as:

- Improvement of the communication and collaboration between all the involved stakeholders (building owners, building operators, contractors, designers, facility managers, policy makers etc.), praising also them for their efforts.
- Better focus on building owner and users by:
 - o Making them happy and satisfied by delivering fast, less invasive and good quality works as expected.
 - o Assisting and supporting the implementation through also dedicated guidelines with a building owners' perspective.
 - o Improved building value (secured asset value) allowing higher rents.
 - o Improved economic competitiveness of commissioning through lower Return of Investment, Total Cost of Ownership and other costs (including also operation and maintenance).
 - o Paying attention to their health (e.g. Indoor Environment Quality) and safety, measuring also their value.
- Exploitation of branding and marketing opportunities, highlighting also co-benefits (e.g. health and productivity) and showing risk assessment analysis while guarantying direct access to existing and potential customers
- Steadily moving towards a perspective more oriented on continue use of building, taking into account the entire life cycle of the building (ongoing commissioning taking into account also preventive maintenance), in order to trigger the demand.
- Clearer requirements (e.g. on Automated Fault Detection and Diagnostics), Key Performance Indicators and commissioning processes to be measured, validated, planned and implemented, in order to provide reliable information and gain trust.
- Enhancing financing from banks and insurance companies through lower risk profile of the investment, implementation of working business model plan and Promotion of Commission Management.
- Increased availability and sharing of practical knowledge acquired through similar experiences or projects, supported by adequate benchmarking (lines and metrics for comparison).
- Accreditation framework for building managers taking into account also Continuous Professional Development (e.g. renewal of the license).



The wall filled with all the colored post-its provided by the participants

The overall conclusion to all the input and the discussions on the workshop indicates that we should work with not only a handbook on Commissioning of retrofits as described in our present work plan, but also work with guidance and support of owners starting up new building projects. The owners need tools to understand the Commissioning Process, the value of the process, and hands-on guidance to get started.