WEBINAR  13th June

How a common language will foster non-residential building renovation
Introduction

Anita Derjanecz, REHVA Managing Director
EU policy context

• NEW EPBD to be published in the EU official Journal this month

• Strong focus on energy refurbishment of the existing building stock: long term renovation strategies, building passports, finance measures linked to certified performance improvements

• Improvement of EPC and the further development of building passports
National renovation strategies

- To achieve an energy efficient and decarbonised European building stock by 2050.
- Mid-term goals and monitor implementation with measurable progress indicators for 2030 and for 2040.
- Shall address healthy indoor climate conditions, fire safety and risks related to intense seismic activity.
Quality of deep energy renovation

- Financial measures for energy efficiency should be linked to the quality of renovation and certified performance improvements, compared before and after the renovation.

- Measures to improve energy performance shouldn’t focus only on the building envelope but include all relevant elements and technical systems.
Challenges to address

• Accelerate the renovation rate of existing buildings in Europe
• Improve quality and ensure operational performance improvements
• Create trust, and reliable performance benchmarking to attract private investment
• Ensure transparency with harmonized performance assessment methods
Building renovation is a complex process involving different stakeholders (asset managers, building professionals, public sector, occupants, etc.)

A common language, understandable by all actors, is a fundamental step towards large-scale deployment of deep renovations.

ALDREN will provide this common base by developing a harmonised energy rating scheme for non-residential buildings considering:

• measured operational energy performance verification
• Indoor Environmental Quality criteria
• channeling the modules in the Building Renovation Passport for non-residential buildings and existing labelling schemes (BREAM, DGAP).
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