



Renovation Wave

The European
Green Deal

#EUGreenDeal

November 2020

The Renovation wave

Greening our buildings faster, Creating jobs, Improving lives

On 14 October 2020, the European Commission presented its Renovation Wave Strategy. The Commission aims to at least:

- **double renovation rates** in the next ten years;
- make sure renovations lead to **higher energy and resource efficiency**.

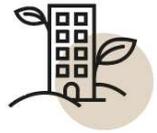
This will enhance the quality of life for people living in and using the buildings, reduce Europe's greenhouse gas emissions, foster digitalisation and improve the reuse and recycling of materials.



<https://audiovisual.ec.europa.eu/en/video/I-195844>



Building Renovation for Climate Neutrality and Recovery



The building sector is one of the **largest energy consumers** in Europe, responsible for more than one third of the EU's energy-related emissions.



Effective actions are crucial to make Europe climate-neutral as:

- Only 1% of buildings undergo energy efficient renovation every year
- Roughly 75% of the building stock is energy inefficient
- Almost 85-95% of today's buildings will still be in use in 2050



Therefore, by 2030:

- 35 million buildings could be renovated and
- Up to 160,000 additional green jobs created in the construction sector

Fast and Accessible Renovation for Better Buildings



Stronger regulations, standards and information on the energy performance of buildings, for example:

- A phased introduction of mandatory minimum energy performance standards for existing buildings
- Updated rules for Energy Performance Certificates
- Possible extension of building renovation requirements for the public sector



Accessible and well-targeted funding, for example:

- 'Renovate' and 'Power Up' Flagships in the Recovery and Resilience Facility under NextGenerationEU
- Simplified rules for combining different funding streams
- Multiple incentives for private financing



Energy Performance Certificates – Where we are

One of the provisions in the EPBD (Articles 11, 12 and 13)

- First introduced in the EPBD in 2002
- Updated in the recast EPBD in 2010
- Updated in the amended EPBD in 2018

Information tool

- Provide information on the performance of the building
- Provide recommendations to improve the building

Other uses:

- Policy instrument
- Market valuation
- Links to finance



Energy Performance Certificates – Next steps

Policy framework

- Targeted revision of the EPBD
- Commission proposal by Q4-2021
- Publication of roadmap
- Publication of open public consultation
- Exchanges with stakeholders

Role under the Renovation Wave

- Support to renovation process
- Improve coverage
- Improve format and facilitate exchange

Thank you