Facing the Energy Renovation Challenge
41 Partners in 2018:

15 National Partners

Renovate Europe Day – European Parliament – Brussels – 9th October 2018
The Renovate Europe Campaign

Ambition and Objectives

- Reduce the Energy Demand of the Existing Building Stock by 80% by 2050 Compared to 2005 Levels
- Raise the Energy Renovation Rate of the Existing Building Stock to 3% Per Year by 2020 and Maintain that Rate to 2050
- Ensure that all Renovations are Deep (or Staged Deep) Energy Renovations to Avoid “lock-in”
The Renovate Europe Campaign

Political Support

Summary

<table>
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<th>Countries</th>
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In the European Parliament ...

...and From The Commission(er)
**Measuring the Challenge**

**Key statistics to keep in mind**

**Number of Buildings in the EU**
Best estimate: around 200 million buildings need to be renovated before 2050 – today only 2 million renovations per year

**Energy Renovation Rate**
Best estimate: today the rate of deep energy renovation is only 0.15% per year – should be 3% per year!

**Additional Investment Needed**
Best estimates range from €100bn per year (EEFIG) to €670bn per year (REC) – more work needed to arrive at correct range!
Energy Renovation
Benefits show its worthwhile

New Direct Local Jobs: 2 million
Local, Permanent Jobs in Construction;
This leads to over 6 million total new jobs

Health and Welfare Improvements
Higher productivity and learning capacity
Lower national healthcare costs

Boost to EU GDP: 0.7% per year
Estimate increase in construction output is in the range €470 to €830bn per year (from 2020)
Amended EPBD
Key Changes That Make Our Vision Possible

Long-Term Renovation Strategies (LTRS)
All Member States must devise their LTRS by 19th March 2020
Must include an action plan and a public consultation

Financing Linked to Improved Performance
Member States must ensure that subsidies lead to energy savings
New instruments in the pipeline

Holistic Governance Approach Required
Coordination and mutual support across European, national, sub-national and city governance levels crucial to success

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