

# Annex: The Renovation Wave: key Commission actions and indicative timelines

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| **Strengthening information, legal certainty and incentives for renovation** | |
| Revision of **Energy Performance Certificates** and proposal to introduce **mandatory** **minimum energy performance standards** forall types of buildings in the EPBD | 2021 |
| Revision of requirements on **energy audits** in the EED | 2021 |
| Proposal on **Building Renovation Passports** and introduction of **a single digital tool** unifying them with Digital Building Logbooks | 2023 |
| Developing a **2050 whole life-cycle performance roadmap** to reduce carbon emissions form buildings and advancing national **benchmarking** with Member States | 2023 |
| **Reinforced, accessible and more targeted funding supported by technical assistance** | |
| Proposed **strengthened financing for the ELENA** facility from the InvestEU advisory hub and possibly from other European programmes | 2021 |
| Consider the introduction of a **‘deep renovation’ standard** as part of the EPBD revision | 2021 |
| Revising the **climate-proofing guidelines** for projects supported by the EU | 2021 |
| Supporting **de-risking energy efficiency investments**, and proposing toincorporate **environmental, social and governance (ESG) risks** into the Capital Requirements law and the Solvency II Directive | 2021 |
| Reviewing the **General Block Exemption Regulation and Energy and Environmental Aid Guidelines** | 2021 |
| **Creating green jobs, upskilling workers and attracting new talent** | |
| Supporting Member States to update their national roadmaps for the training of the construction workforce through the **Build Up Skills** Initiative and helping implement the 2020 **European Skills Agenda** | 2020 |
| **Sustainable built environement** | |
| Reviewing **material recovery targets** and supporting the internal market for secondary raw materials | 2024 |
| Presenting a **unified EU Framework for digital permitting** and recommending **Building Information Modelling** in public procurement | 2021 |
| Supporting **digitalisation in the construction sector** through Horizon Europe, Digital Innovation Hubs and Testing and Experimentation Facilities | 2021 |
| **Placing an integrated participatory and neighbourhood based approach at the heart of renovation** | |
| Setting up a creative **European Bauhaus** platform to combine sustainability with art and design | 2020 |
| Supporting sustainable and decarbonised energy solutions through **Horizon Europe** and the **R&I co-creation space** | 2020 |
| Facilitating the development of **energy communities** and **local** **action** through the European Smart Cities Marketplace | 2020 |
| Supporting the development of **climate-resilient building standards** | 2020 |
| **Tackling energy poverty and worst-performing buildings** | |
| Launching the **Affordable Housing Initiative** piloting 100 renovation districts | 2021 |
| **Public buildings and social infrastructure showing the way** | |
| Proposing to extend the **requirements for renovation to buildings** in the EED **to all public administration levels** | 2021 |
| Based on Level(s), developing **green public procurement criteria related to life cycle and climate resilience** for certain public buildings | 2022 |
| **Decarbonising heating and cooling** | |
| Developing **ecodesign and energy labelling** measures | 2020 |
| Assessing the **extension of the use of emission trading to emissions from buildings** | 2021 |
| Revising the RED and the EED and considering strengthening the **renewable heating and cooling target** and introducing a requirement for **minimum proportions of renewable energy in buildings**. Also facilitating access of **waste and renewable heat and cool into energy systems** | 2021 |