



Brussels, 14.10.2020  
COM(2020) 662 final

ANNEX

**ANNEX**

*to the*

**COMMUNICATION FROM THE COMMISSION TO THE EUROPEAN  
PARLIAMENT, THE COUNCIL, THE EUROPEAN ECONOMIC AND SOCIAL  
COMMITTEE AND THE COMMITTEE OF THE REGIONS**

**A Renovation Wave for Europe - greening our buildings, creating jobs, improving lives**

{SWD(2020) 550 final}

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

<b>Strengthening information, legal certainty and incentives for renovation</b>	
Revision of <b>Energy Performance Certificates</b> and proposal to introduce <b>mandatory minimum energy performance standards</b> for all types of buildings in the EPBD	2021
Revision of requirements on <b>energy audits</b> in the EED	2021
Proposal on <b>Building Renovation Passports</b> and introduction of a <b>single digital tool</b> unifying them with Digital Building Logbooks	2023
Developing a <b>2050 whole life-cycle performance roadmap</b> to reduce carbon emissions from buildings and advancing national <b>benchmarking</b> with Member States	2023
<b>Reinforced, accessible and more targeted funding supported by technical assistance</b>	
Proposed <b>strengthened financing for the ELENA</b> facility from the InvestEU advisory hub and possibly from other European programmes	2021
Consider the introduction of a <b>‘deep renovation’ standard</b> as part of the EPBD revision	2021
Revising the <b>climate-proofing guidelines</b> for projects supported by the EU	2021
Supporting <b>de-risking energy efficiency investments</b> , and proposing to incorporate <b>environmental, social and governance (ESG) risks</b> into the Capital Requirements law and the Solvency II Directive	2021
Reviewing the <b>General Block Exemption Regulation and Energy and Environmental Aid Guidelines</b>	2021
<b>Creating green jobs, upskilling workers and attracting new talent</b>	
Supporting Member States to update their national roadmaps for the training of the construction workforce through the <b>Build Up Skills</b> Initiative and helping implement the 2020 <b>European Skills Agenda</b>	2020
<b>Sustainable built environment</b>	
Reviewing <b>material recovery targets</b> and supporting the internal market for	2024

secondary raw materials	
Presenting a <b>unified EU Framework for digital permitting</b> and recommending <b>Building Information Modelling</b> in public procurement	2021
Supporting <b>digitalisation in the construction sector</b> through Horizon Europe, Digital Innovation Hubs and Testing and Experimentation Facilities	2021
<b>Placing an integrated participatory and neighbourhood based approach at the heart of renovation</b>	
Setting up a creative <b>European Bauhaus</b> platform to combine sustainability with art and design	2020
Supporting sustainable and decarbonised energy solutions through <b>Horizon Europe</b> and the <b>R&amp;I co-creation space</b>	2020
Facilitating the development of <b>energy communities</b> and <b>local action</b> through the European Smart Cities Marketplace	2020
Supporting the development of <b>climate-resilient building standards</b>	2020
<b>Tackling energy poverty and worst-performing buildings</b>	
Launching the <b>Affordable Housing Initiative</b> piloting 100 renovation districts	2021
<b>Public buildings and social infrastructure showing the way</b>	
Proposing to extend the <b>requirements for renovation to buildings</b> in the EED <b>to all public administration levels</b>	2021
Based on Level(s), developing <b>green public procurement criteria related to life cycle and climate resilience</b> for certain public buildings	2022
<b>Decarbonising heating and cooling</b>	
Developing <b>ecodesign and energy labelling</b> measures	2020
Assessing the <b>extension of the use of emission trading to emissions from buildings</b>	2021
Revising the RED and the EED and considering strengthening the <b>renewable heating and cooling target</b> and introducing a requirement for <b>minimum proportions of renewable energy in buildings</b> . Also facilitating access of <b>waste and renewable heat and cool into energy systems</b>	2021