



# EU policies for a circular construction ecosystem

ACE climate and built heritage

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# The EU construction industry ecosystem

- 9.6% of EU Gross Value Added (EUR 1 158 billion)
- 24.9 million jobs, 5.3 million firms
- 35.9% of waste generated, or 2.3 billion tonnes (2018)
- 36% of operational GHG emissions



Annual Single Market Report 2021:  
<https://europa.eu/!dmG4gT>

# Co-creating a transition pathway

- The Commission will co-create, by 2022, transition pathways towards a **green, digital and resilient** construction ecosystem
- High Level Construction Forum (28 September)
- Further meetings (October)

Mailing list of technical secretariat:  
<https://europa.eu/!dXKubx>



# Circularity in construction: ongoing action

## Circular Economy Action Plan

- **Waste reduction targets** for specific streams and other measures on waste prevention
- Scoping the development of further EU-wide **end-of-waste and by-product criteria**

## Renovation Wave

- 2050 roadmap to reduce **whole life carbon** in buildings
- Reviewing **material recovery targets** and supporting the internal market for secondary raw materials
- **Green public procurement** criteria

## Big Buyers Initiative

# Whole life cycle GHG emissions

- Level(s) framework
- 2050 roadmap for whole life cycle emissions (Renovation Wave)
- Fit for 55: Energy Efficiency Directive proposal
  - Art.6 Exemplary role of public bodies' buildings
  - Art.7 Public procurement



Fit for 55 proposals:

<https://europa.eu/!ckCQgP>

# EU Taxonomy for sustainable activities

- Objective: direct investments towards “sustainable” projects
- **Platform on Sustainable Finance** – draft criteria for Water, Biodiversity, Pollution, **Circular Economy**



EU Taxonomy:

<https://europa.eu/!WV46yv>

# Circular Economy Principles for Buildings' Design



## Study on circular economy principles for buildings' design

Final Report

Study of policy options (2021)  
<https://europa.eu/!YGCvbC>



Guidance (2020):  
<https://europa.eu/!cf43Cu>

# Construction Products Regulation



- Lays down EU-wide rules for marketing construction products
- Undergoing revision to:
  - ✓ Improve functioning of single market for construction products
  - ✓ Integrate sustainability requirements

CPR review:

<https://europa.eu/!Dy69pr>



# EU funding programmes

- **NextGenerationEU** (EUR 800 billion)
- **Horizon Europe** (EUR 95.5 billion)
- **LIFE programme** (EUR 5.4 billion)

Next Generation EU: <https://europa.eu/!jQ38vf>

Funding & tender opportunities:  
<https://europa.eu/!Gk33rj>



# Thank You! Merci! Gracias! Diolch!

<https://ec.europa.eu/growth/sectors/construction/>



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EU Construction Ecosystem



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