

#EUCircularTalks

Construction and Infrastructure value chains and market



EU policies for a circular construction ecosystem

Philippe Moseley,
Policy Officer, Construction Unit, DG GROW

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)



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

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! Grazie! Gracias!



@EU_Growth @philippemoseley



EU Construction Industry Ecosystem

ec.europa.eu/growth/sectors/construction_en