



Scaling Circular Economy in Scotland

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Manager

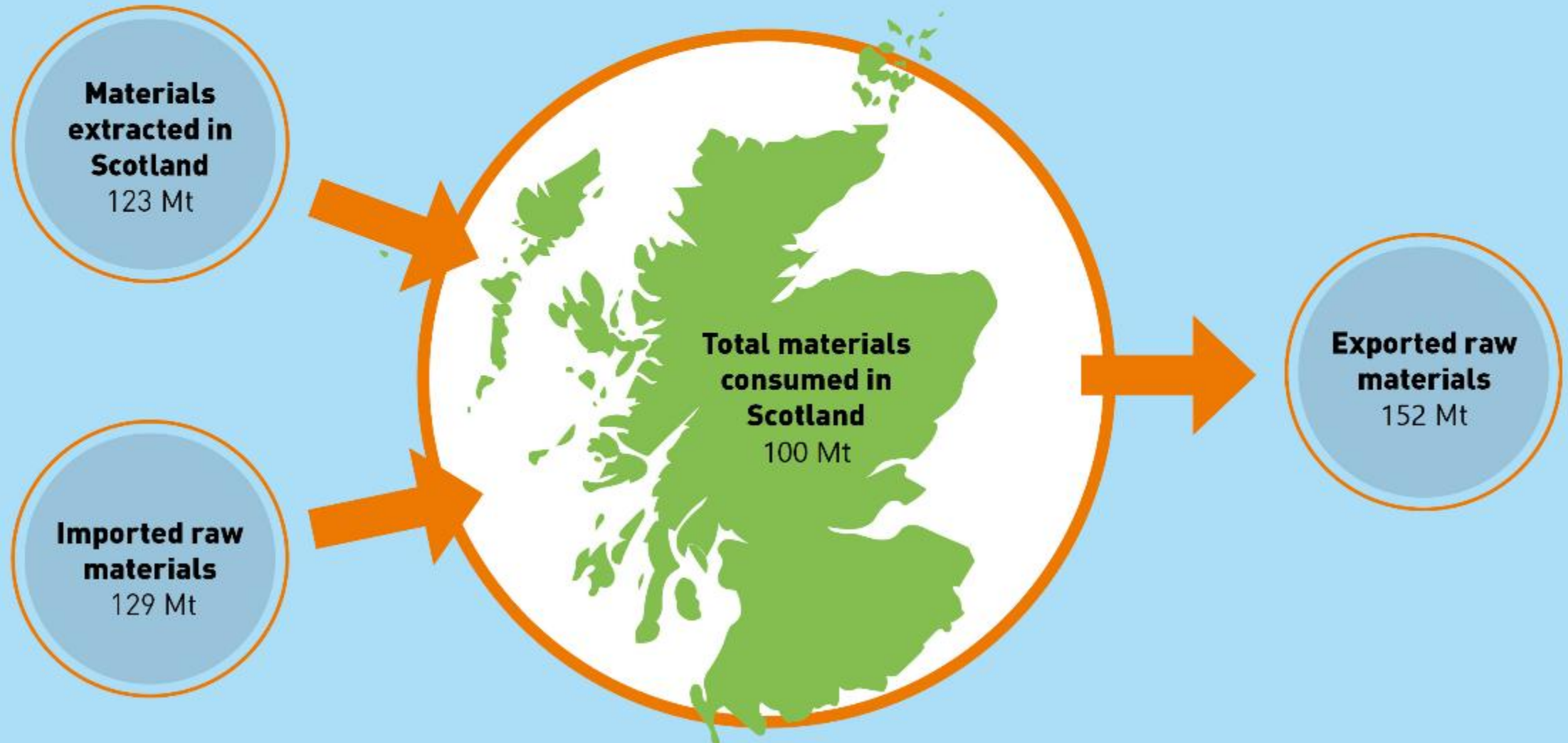
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Materials extracted in Scotland
123 Mt

Imported raw materials
129 Mt

Total materials consumed in Scotland
100 Mt

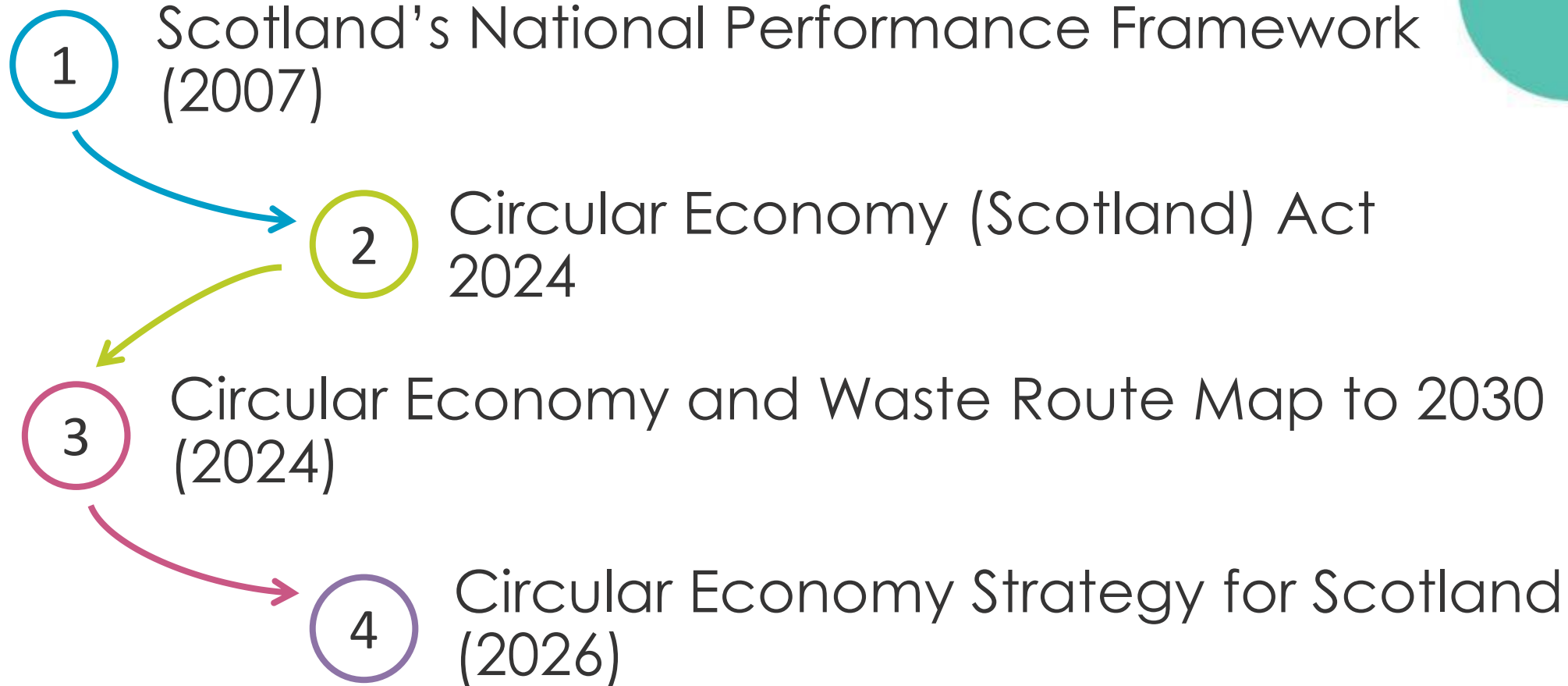
Exported raw materials
152 Mt

By 2045 the built environment sector will no longer produce half of Scotland's waste and consume half of our resources. Instead, it will be highly efficient, maximising material reuse and minimising waste and pollution. At the same time, it will remain one of the leading employers and contributors to the Scottish economy.

Zero Waste Scotland Built Environment Roadmap to Circularity Vision Statement (excerpt)



Scotland's circular economy



Construction material reuse

Construction material reuse hubs are identified as an objective across key Scottish Government planning and strategy documents.



National Planning
Framework 4

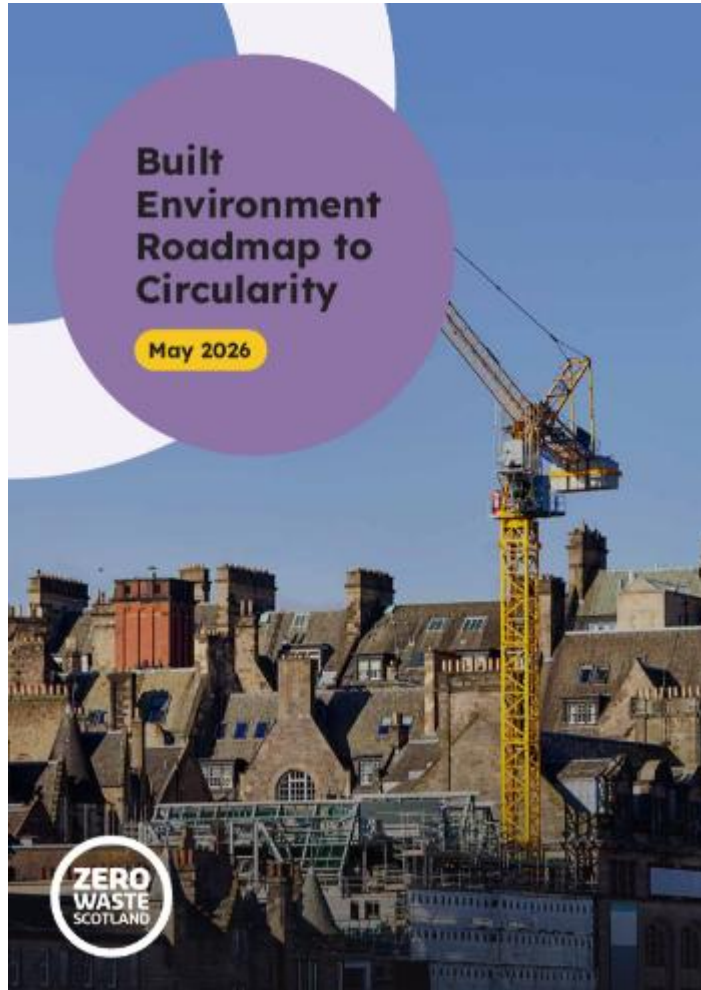


Circular Economy
and Waste
Routemap 2030















Circular Economy
Strategy for Scotland

Zero Waste Scotland's work



Built Environment Roadmap

- 1  **Mission Board:** Establishing a Mission Board to lead delivery of this Roadmap's mission to create a Circular built environment sector in Scotland.
- 2  **Metrics and Evaluation:** Optimising understanding and adoption of Circular Economy Practices across the built environment sector in Scotland.
- 3  **Building Standards:** Working with the providers of building performance standards to include and promote Circular Economy Practices, as well as improve the reach and efficiency of standards across the built environment sector.
- 4  **Material Reuse Hubs:** Developing a national hub infrastructure to enable the reuse of materials from the built environment.
- 5  **Products and Services:** Broadening market access to innovative circular economy products and services in Scotland.
- 6  **Procurement:** Utilising procurement as a mechanism to leverage the adoption of Circular Economy Practices.
- 7  **Insurance:** Working with the insurance sector to develop insurance-based levers to encourage the uptake of Circular Economy Practices.

- 8  **Finance:** Working with the finance sector to develop innovative finance mechanisms that incentivise uptake of Circular Economy Practices.
- 9  **Communications:** Delivering a strategic communications campaign which promotes Circular Economy Practices within the built environment sector.
- 10  **Policy:** Integrating Circular Economy Practices into the policy and legislation frameworks which impact the built environment.
- 11  **Tax and Revenue:** Identifying where tax and revenue levers could be used to incentivise the adoption of Circular Economy Practices.
- 12  **Demand Reduction:** Identifying opportunities to reduce Scotland's demand for materials and resources across all built environment activities.

Overcoming challenges and seizing new opportunities in Scotland's high impact economic sectors is not just necessary - it is imperative for Scotland's prosperity, resilience, and global competitiveness. In delivering this Roadmap, Zero Waste Scotland is inviting all those involved in the built environment in Scotland to participate in our vision for a world leading innovative and circular future for our built environment sector.





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Existing reuse eco-
system

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Thank you!

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