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North Sea Region
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European Regional Development Fund



EUROPEAN UNION



CIRCULAR
FLANDERS

Supporting circular procurement for construction, furniture and ICTs


(ProCirc project)



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Melody Van den Acker, Circular Flanders,
2-3 September 2020

ACR+ and the ProCirc context

Association of Cities and Regions for sustainable Resource management

 **100** members

in **25** countries 

56 public authorities 

Some members:



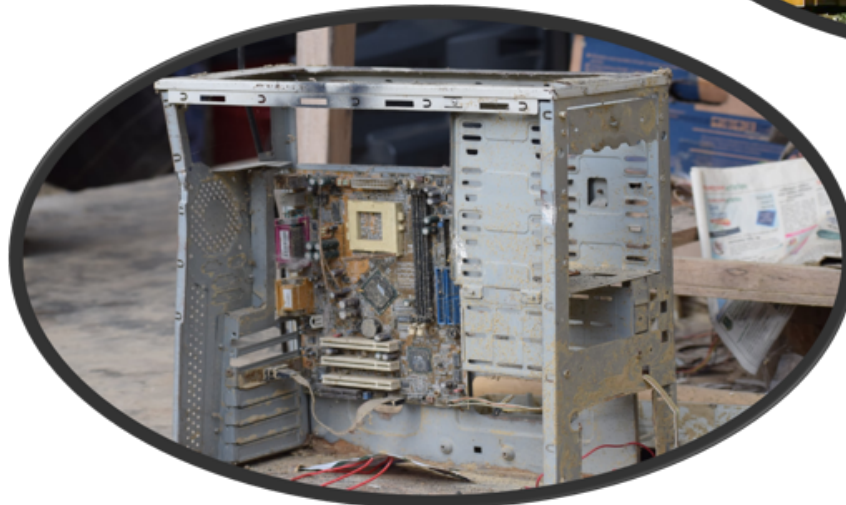
 **+1,100** municipalities represented

+ Join us!

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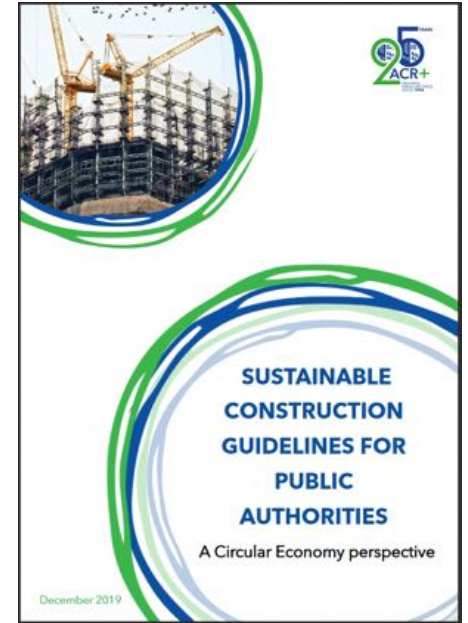
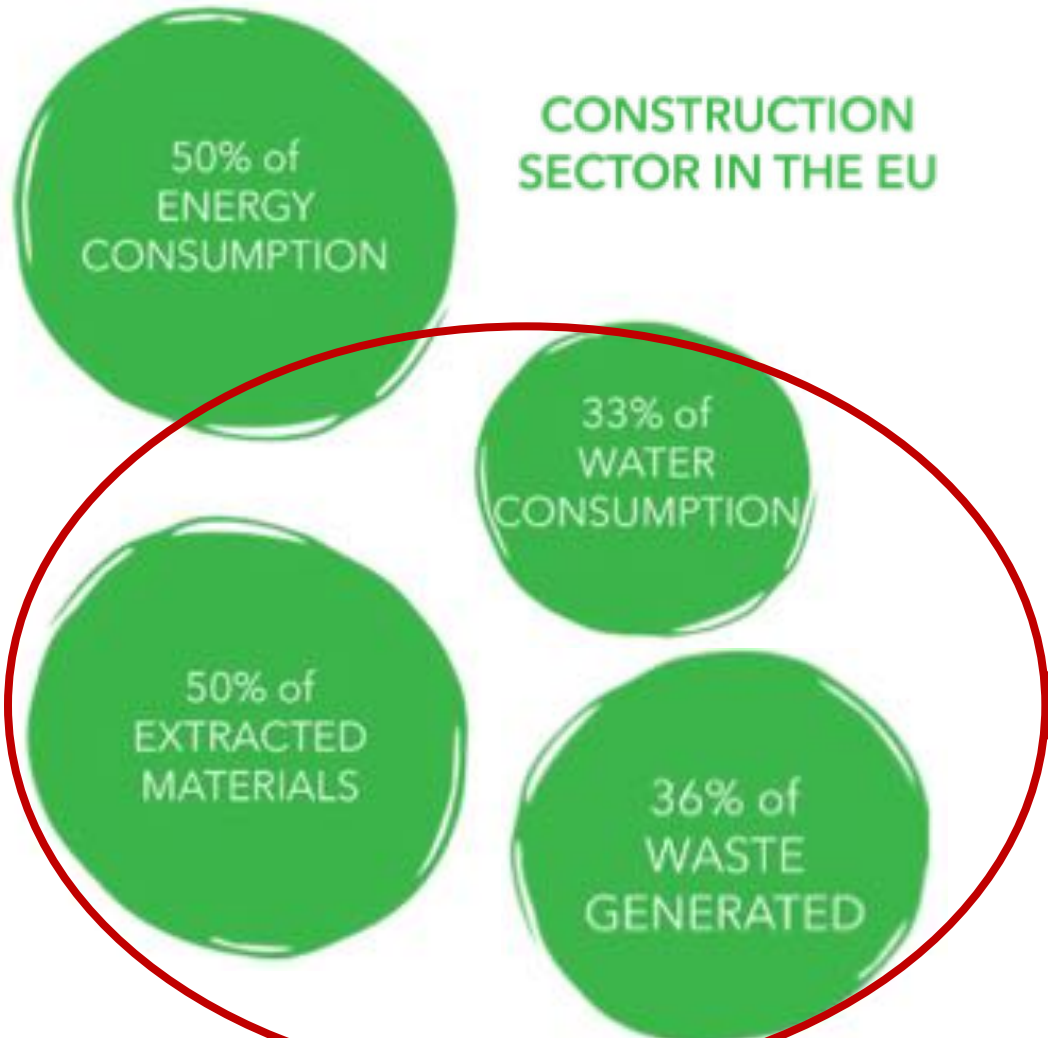


Three sectors at stake



The impact of the construction sector

CONSTRUCTION SECTOR IN THE EU



Positive impacts from the Circular Economy

Issues and stakes for furniture & bulky waste

Furniture market

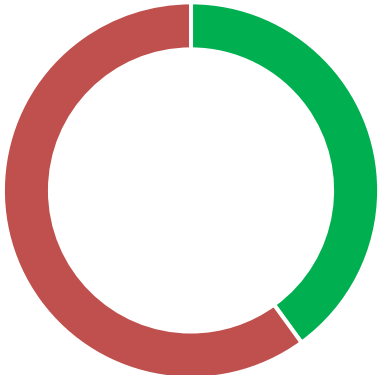
- EU market = $\frac{1}{4}$ of world production
- Consumption/ y: about **10 million tonnes** items
- 15% of purchase come from public sector

Bulky waste

- Overall 19 million tonnes / y (including about **10 million tonnes** of furniture)
- 80-90% landfilling or incineration

What about ICT?

10.3 million tonnes of e-waste generated in the EU (2015)



- 40% is officially recycled
- 60% is lost

Source: EEA



Displays
(typically LCD screens)



ICT

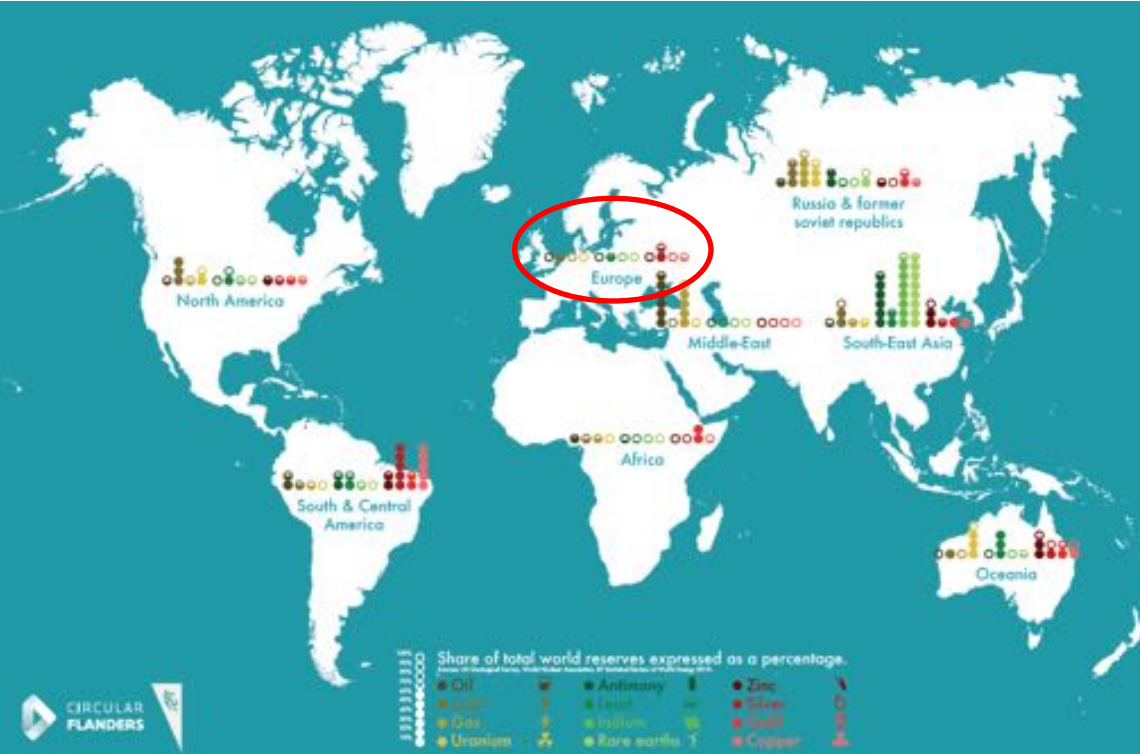


Consumer Electronics

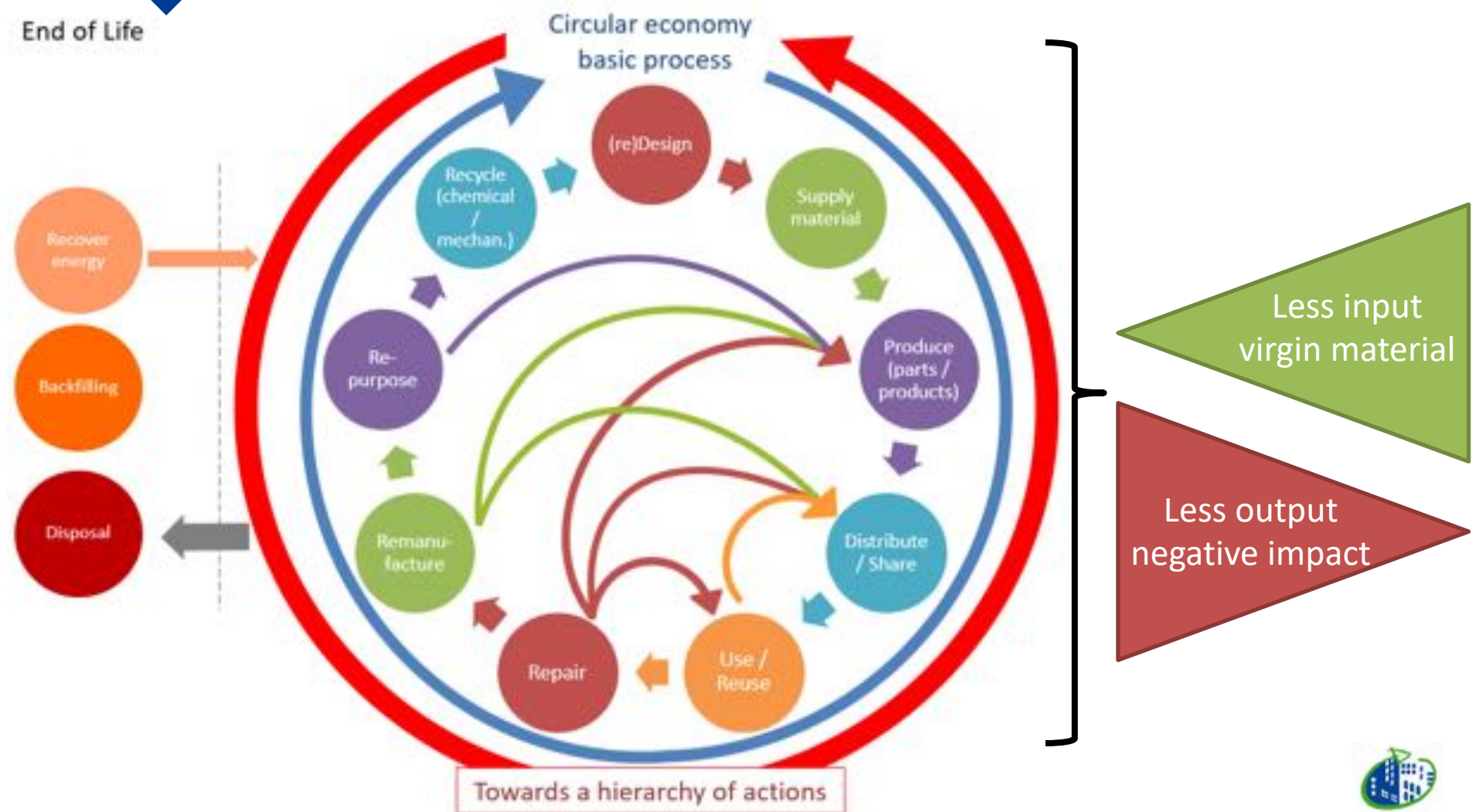


Small mixed WEEE
(including batteries)

Europe lacks Critical Raw Materials



Closing the circles... via procurement

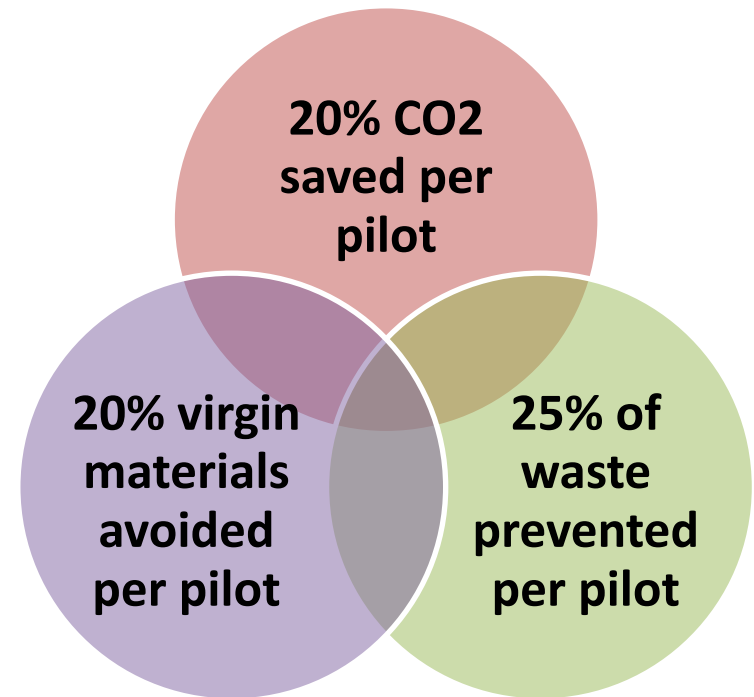


Discover the ProCirc project

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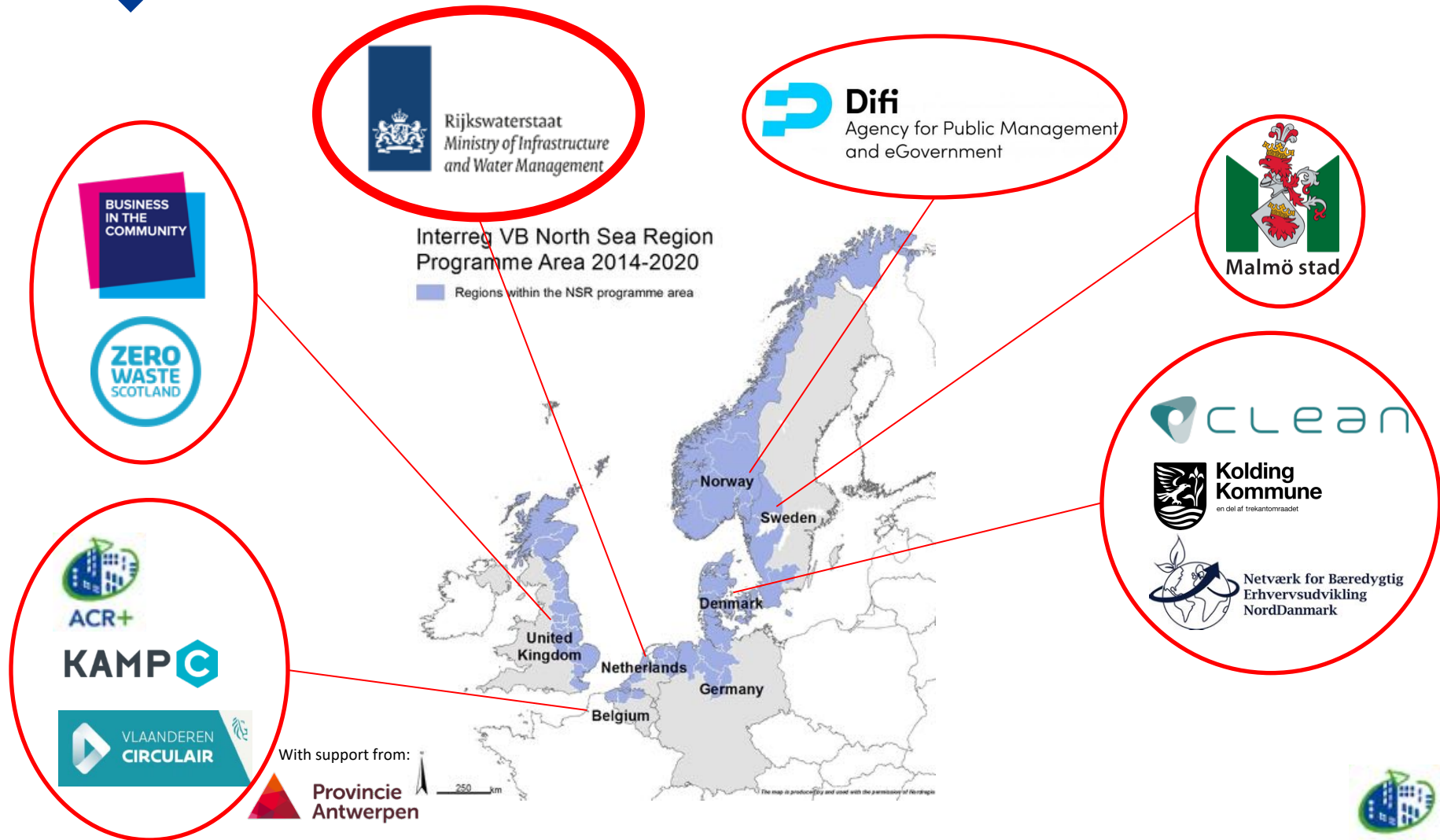
12/2018 - 06/2022



<https://northsearegion.eu/procirc/>



The ProCirc partners



The ProCirc activities

Tools & guidance

- Circular Procurement Toolbox
- Minimum Circular Requirements (MCR)
- Guidance on Circular Procurement Framework in practice

Transnational circular procurement practice and implementation

- Procurer-to-Procurer Learning and Action Programme (P2P LAP)
- 30+ Pilot design, execution and evaluation (+ workshops and expert reviews)
- Circular procurement expert task forces

Transnational market engagement, business modelling and partnership creation

- Mobilising, creating and managing the Communities of Practice (local & transnational)
- Circular business model development and implementation

Long term upscaling

- Dissemination among existing networks and platforms
- Creation and facilitation of a high-level Policy Learning Group (PLG)



Examples of previous experiences (I)

Furniture in Venlo meant to be easy to disassemble, refurbish and retain residual value



Furniture recovered from the industry in Brussels



Examples of previous experiences (II)



Road resurfacing in
Hamburg

London Olympics park





Now, let's find out more about tools for Circular Procurement

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