



EU Recycling Strategy and Trans-boundary Waste Movements

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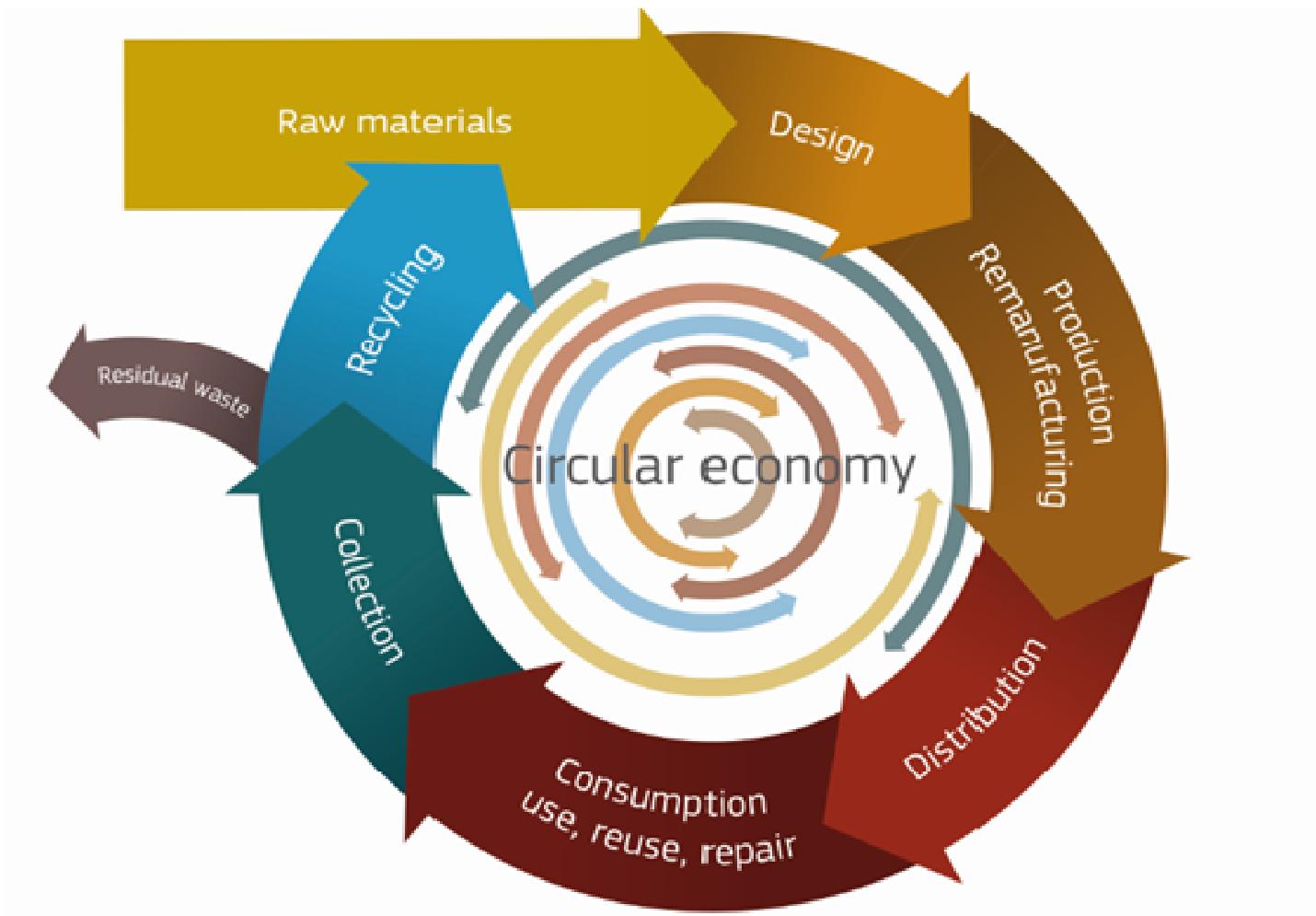
Introduction

Basel Convention – an important and effective international framework

EU waste legislation and policy – long-term goals

A recycling economy – How to do it? Benefits?

EU waste policy: circular economy



Waste Hierarchy - WFD





EU Legislation on Waste

- **Waste Framework Directive 2008/98**
- **Landfill Directive 1999/31**
- **Transboundary Waste Movements: Waste Shipment Regulation 2006/1013, amended in 2014 to reinforce inspections and enforcement**

7th Environment Action Programme

European Commission

Framework Legislation

Waste Framework Directive
(2008/98/EC)

Waste Shipments
(Regulation (EC) No 1013/2006)

Waste Treatment Operations

Industrial Emissions Directive
(2010/75/EU)

Landfill Directive
(1999/31/EC)

recycling standards
(future, based on WFD)

Specific Waste Streams

Sewage Sludge
(86/278/EEC)

Batteries & Accumulators
(2006/66/EC)

Packaging & Packaging Waste
(94/62/EC)

Mining Waste
(2006/21/EC)

End-of-Life Vehicles
(2000/53/EC)

Electrical & Electronic Equipment
(2012/19/EU)

Restrictions on the Use of Hazardous Substances in WEEE
(2011/65/EU)

PCBs, PCTs, POPs
(Directive 96/59/EC and Regulation (EC) No 850/2004)



Economic potential: European Commission study in 2012

- Turnover for WM and recycling industries increases by €45 billion
- Additional 400,000 jobs created by 2020
- New targets and measures → Possible to go further



Circular Economy Package, July 2014 Legislative Proposal

- **Increase recycling/re-use of municipal waste to 70% (2030)**
- **Increase recycling/reuse of packaging waste to 80% (2030)**
- **Phase out landfilling of recyclables (2025)**
- **Reduce food waste generation by 30% (2025)**



Concluding Remarks



Thank you for your attention !