



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

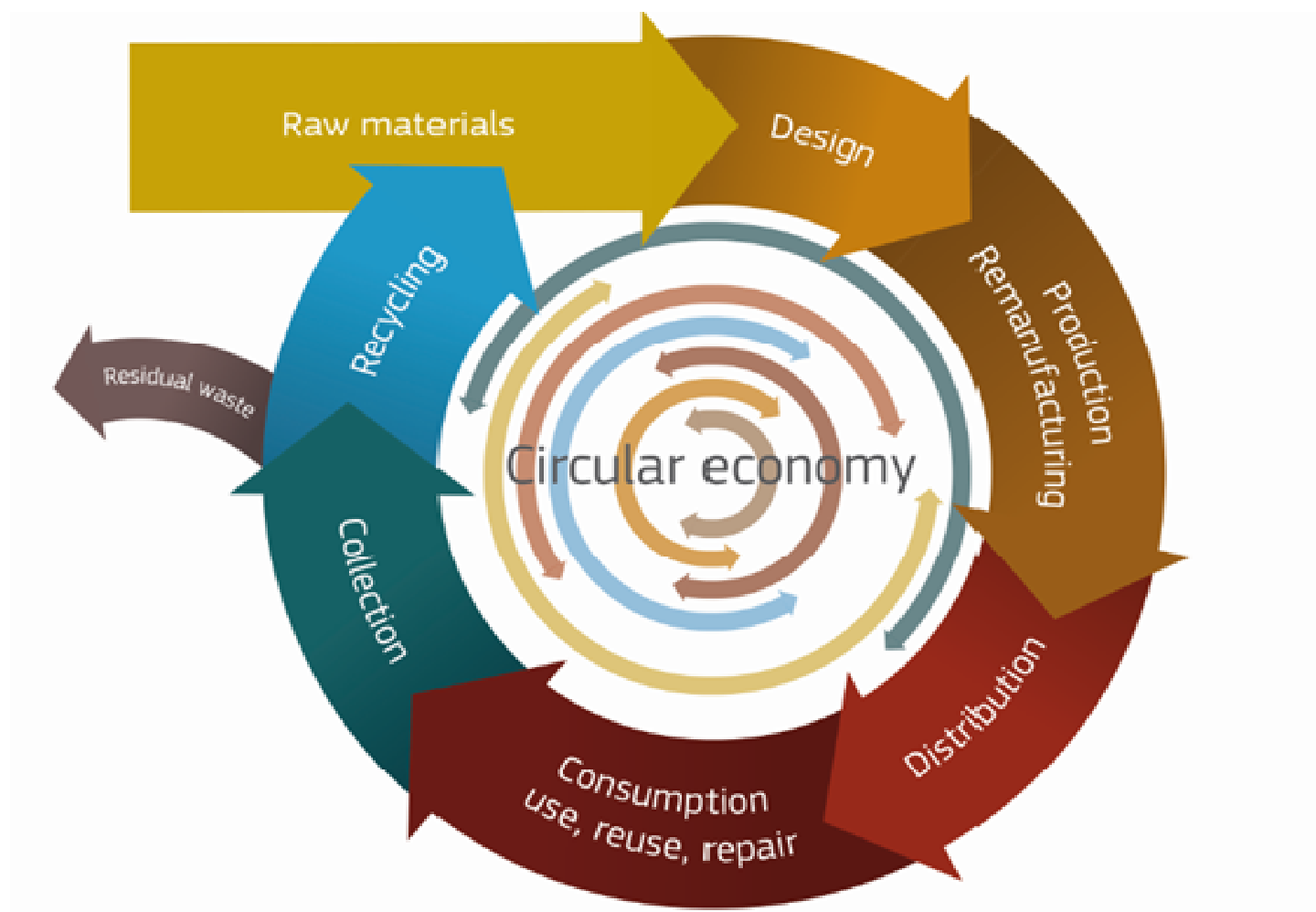
A recycling economy – How to do it? Benefits?





European
Commission

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 !

