

Circular Economy Action Plan (CEAP)

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Moving from a linear to



Scope & objectives:

Transforming our industry and consumption models



80% of products' environmental

impacts are determined at

the design phase

<u>Designing</u> <u>sustainable products</u>:

made out of secondary raw materials

products fully circular

Designed for recycling

A focus on waste prevention

7 key product value chains

- Electronics and ICT;
- Batteries and vehicles;
- Packaging
- Plastics;
- Textiles;
- Construction
 n and
 buildings;
- Food, water and nutrient



Revision mandate: new CEAP:



3.3. Packaging: all packaging on the EU market to be reusable or recyclable by 2030

Reinforce the mandatory essential requirements for packaging + consider other measures to

- reduce (over)packaging and packaging waste
- drive design for re-use and recyclability
- Reduce the complexity of packaging materials

EU-wide labelling that facilitates the correct separation of packaging waste

4.1. Less waste more value

- Harmonization of the separate waste collection systems
- 50% reduction of residual MW by 2030
- Guidance on EPR fees
- Prevention and recycled content in packaging, batteries, ELVs, EEE and high quality recycling

3.4. Plastics

- Mandatory requirements for recycled content and waste reduction measures for key products, e.g. packaging
- Policy framework on sourcing, labelling and use of biobased plastics and biodegradable or compostable plastics
- Implementation of the SUP Directive (harmonized concepts, labelling, measuring of RC in products and Plastic Strategy



A new vision for waste management

In 2017, packaging waste in Europe reached a record of 173 kg per inhabitant

waste collections

systems,

• DRS



possible European harmonization

New waste management

2018

PPWD

revision



Reduction of packaging waste

- New recycling targets
- New calculation rules
- Common EPR framework

policy



- separate waste collection,
- DRS

Current -By 2025 By 2030 since 2008 All packaging 55% 65% 70% 22.5% 50% 55% Plastic Wood 15% 25% 30% Ferrous metals 50% 70% 80% Aluminium 50% 60% 60% Glass 70% 75% Paper and cardboard 60% 75% 85%

New packaging waste recycling targets





Review of the packaging

directive



- use of recyclates
- preservation of virgin resource

<u>res</u>

high quality recycling

mandatory recycled content targets





Revision of essential requirements





Public consulation workshops impact assessment report











essential requirements for packaging (Annex II PPWD)

Scope of the PPWD

Harmonized CEN* standards

- 1
- EN 13428:2004 –
 requirements specific to
 manufacturing and
 composition Prevention by
 source reduction
- EN 13429:2004 reuse
- EN 13430:2004 requirements for packaging recoverable by material recycling

Commission

- manufacturing and composition of packaging
- reusable nature of packaging
- recoverable nature of packaging : energy recovery, composting, biodegradable packaging

- EN 13427:2004 –requirements for the use of European standards in the filed of packaging and packaging waste

*CEN : Comité Européen de Normalisation / European Committee for Standardization)

Thank you



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