

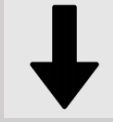



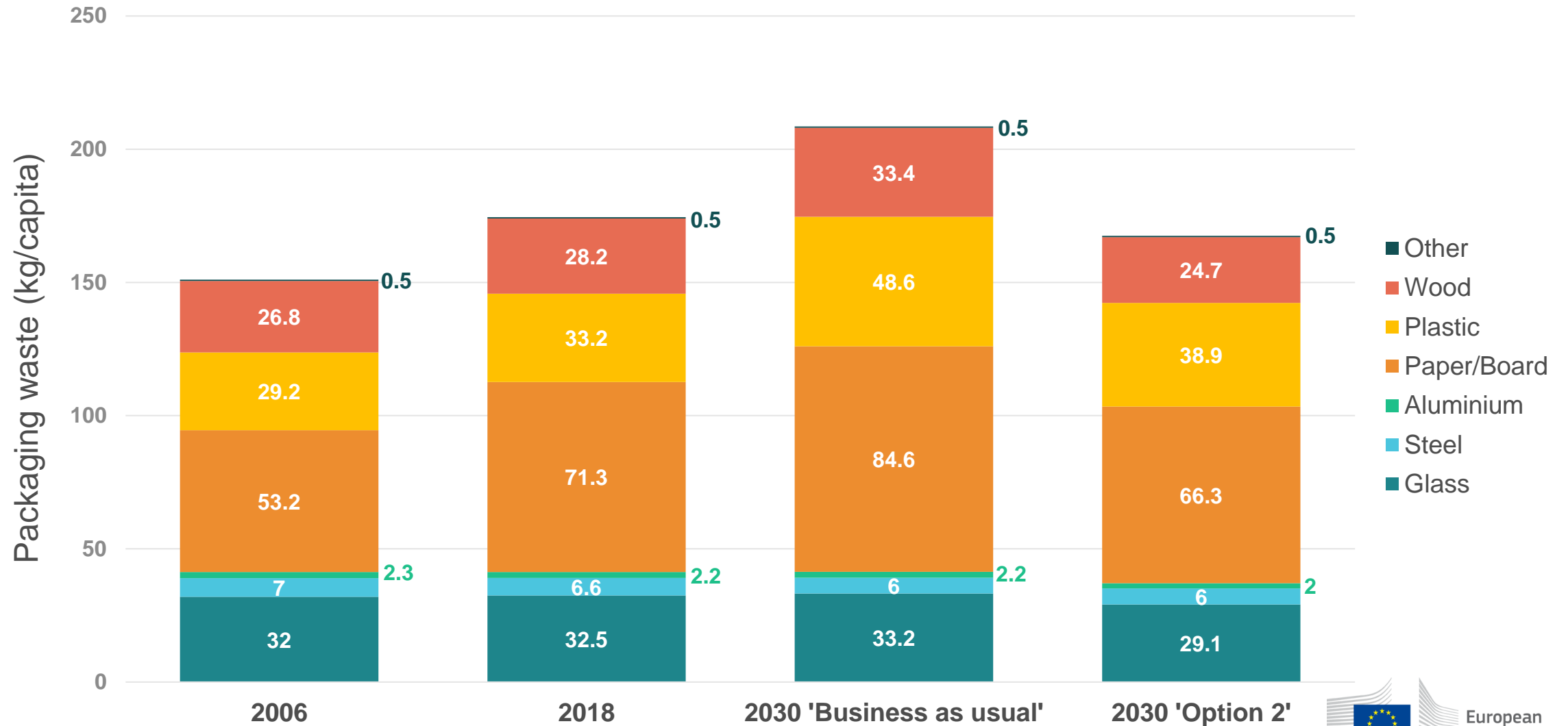
Regulation on Packaging & Packaging Waste

DG Environment
Circular Economy
Unit B3: From Waste to Resources

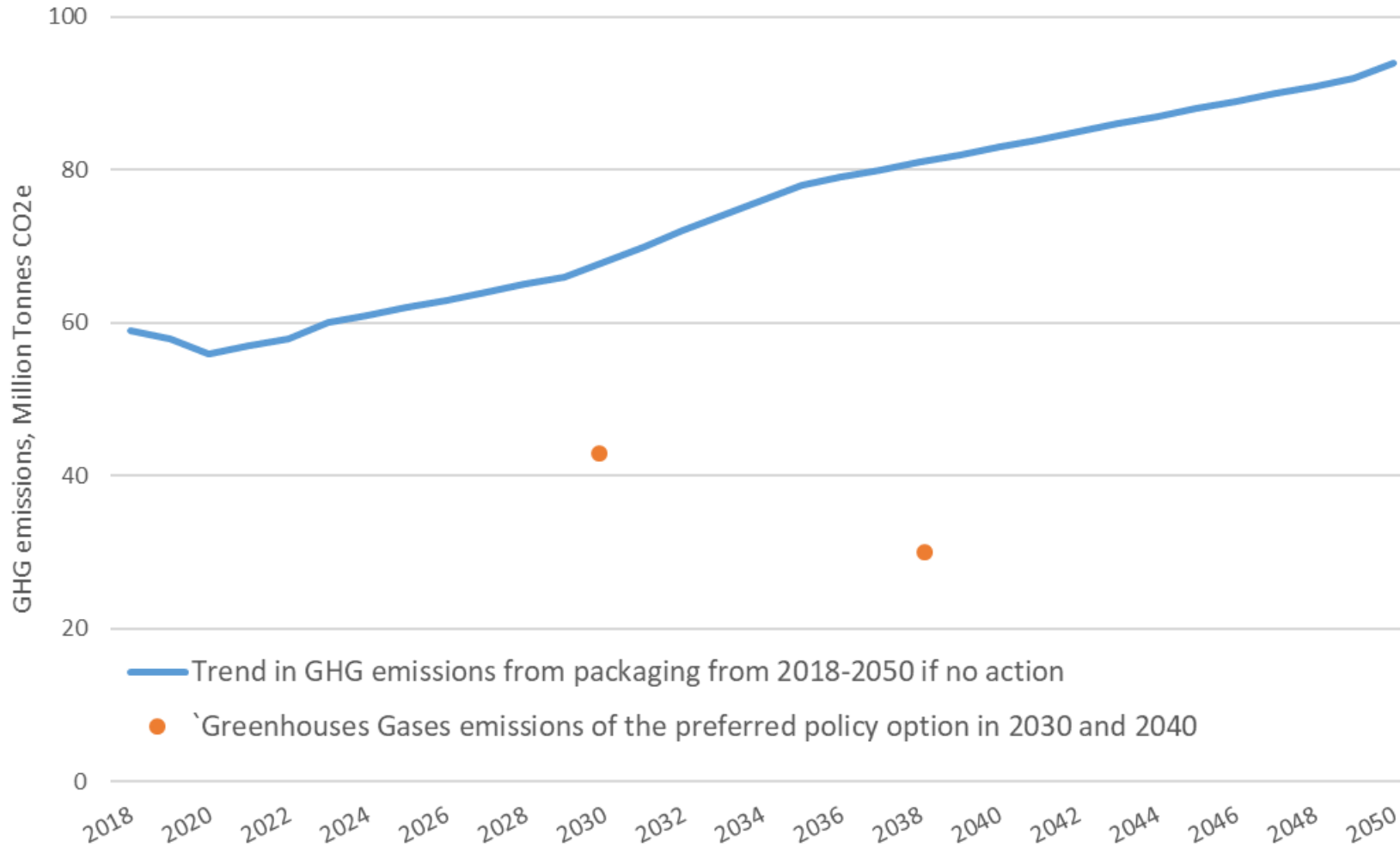
Intervention logic

 Drivers	Market failures <ul style="list-style-type: none"> - Externalities and fragmented market - Information failures (unclear labelling) - Suboptimal market structure along the waste value chain 	Regulatory failures <ul style="list-style-type: none"> - Delayed / incorrect transposition of current Directive - Essential Requirements poorly designed, unenforceable, and unevenly applied - Difficulties of the Member States to ensure compliance with national recycling targets - SUPD and ORD only cover plastic packaging, and this partly
 Problems (highly interrelated)	High level of and growing packaging waste: <ul style="list-style-type: none"> - High levels of avoidable packaging - Increasing single use packaging 	Barriers to packaging circularity: <ul style="list-style-type: none"> - Packaging design features that inhibit recycling - Cross contamination of compostable recycling stream - Reuse systems not cost efficient - Inconsistent and confusing labelling
 Consequences	Environmental impacts <ul style="list-style-type: none"> - Climate impacts - Littering - Landfill / incineration / export at end life - Presence of hazardous substances 	Economic impacts <ul style="list-style-type: none"> - Inefficient use of resources - High costs of packaging - Inefficient and costly waste management
 Objectives	General objective to reduce negative environmental impacts of packaging and packaging waste and improve the functioning of the internal market Specific objectives to meet this general objective is: <ol style="list-style-type: none"> 1. Reduce the generation of packaging waste 2. Promote a circular economy for packaging in a cost-efficient way 3. Promote the uptake of recycled content in packaging 	

Packaging Waste Generation is Rising

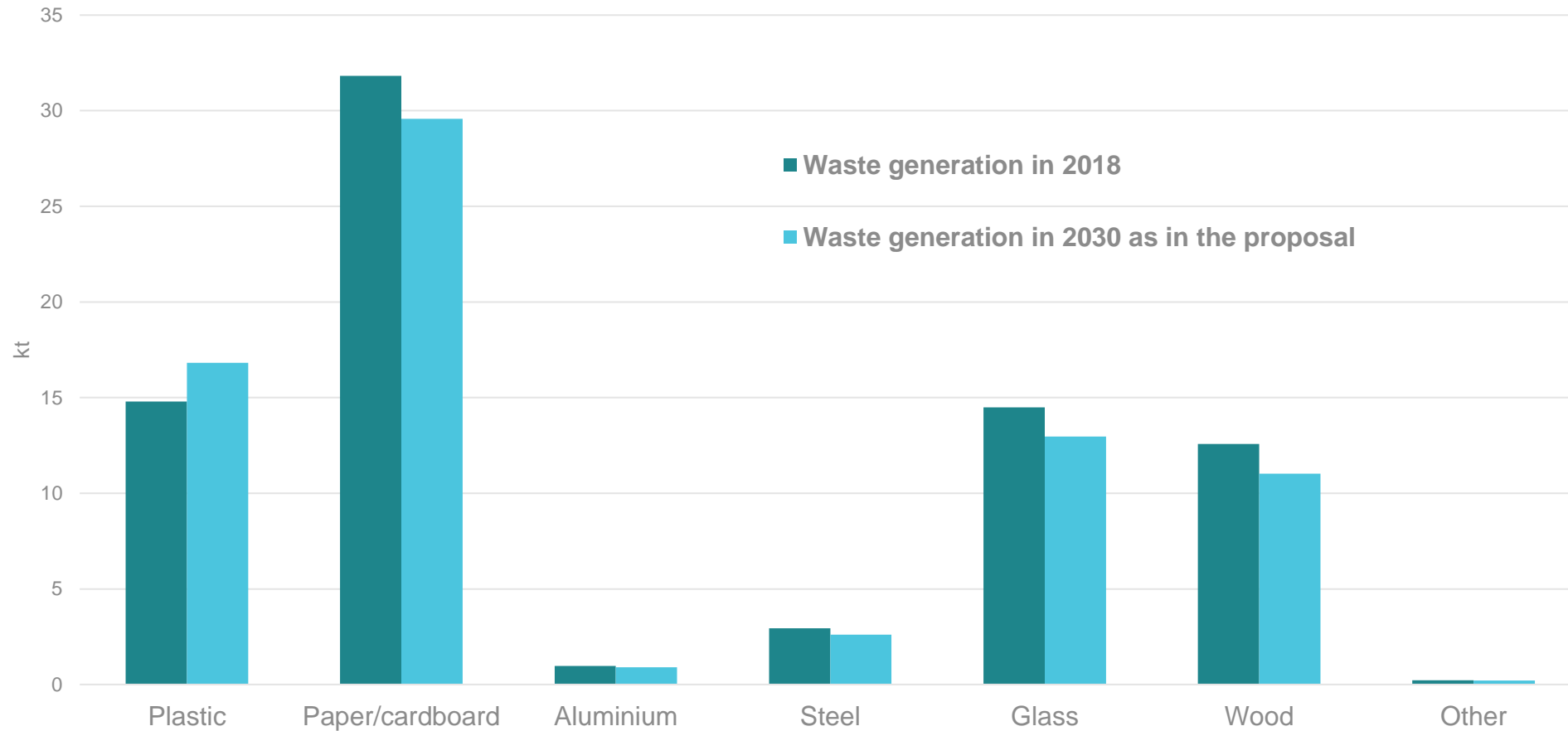


Negative Environmental Impacts & GHG Emissions of Packaging will Increase

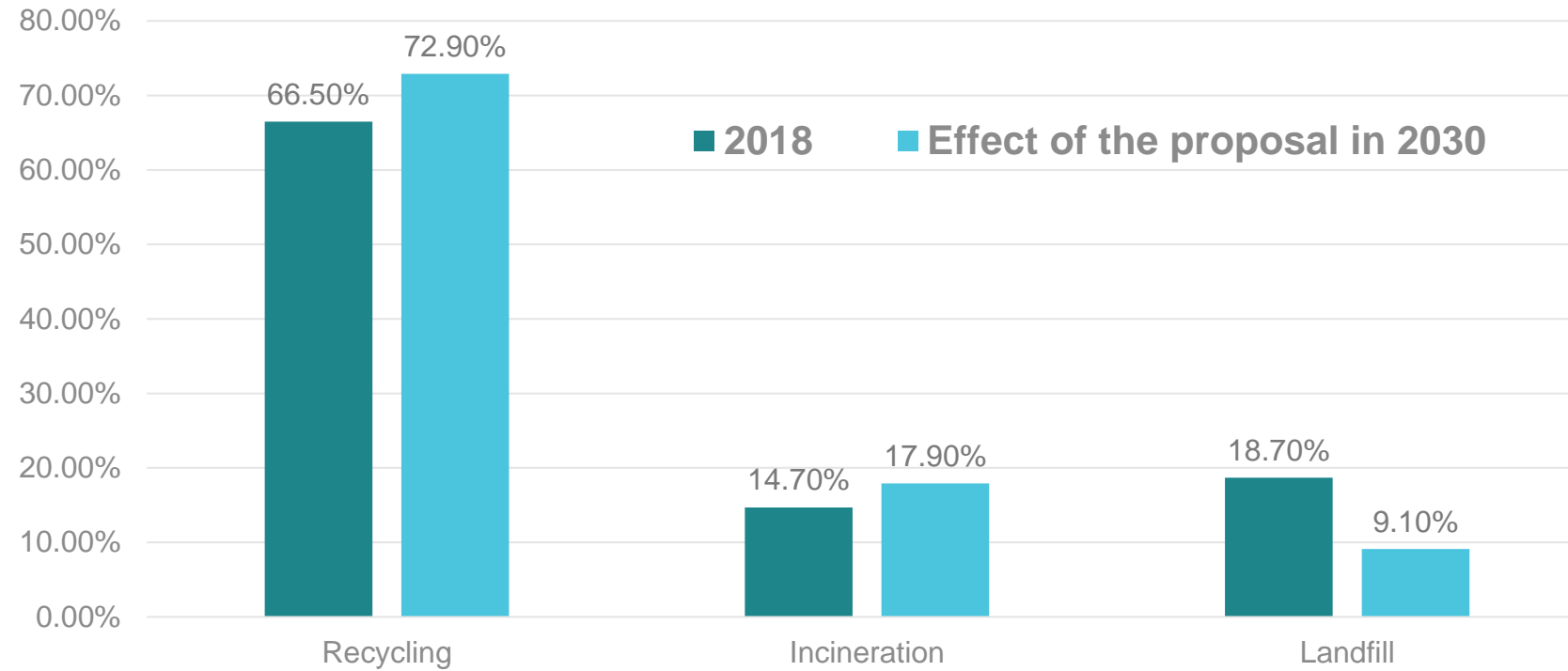


an **ambitious policy package** is indispensable to deliver on the **Green Deal objectives**, while increasing the **economic efficiency in the packaging value chain** and possible **discharge the consumers**

Waste volumes per packaging material in 2018 compared to the proposal in 2030



Recycling rates achieved in 2030 compared to 2018



Key Elements of the legal proposal

1

Prevention and Reuse

2

Full recyclability of all packaging by 2030 (Art. 6)

3

Compostable plastic packaging (Art. 8)

4

Recycled content (RC) targets for plastic packaging (Art 7)

5

Labelling - Deposit Return Systems - waste collection

Move to **regulation** to mitigate prior regulatory and market failures and level playing field; allow efficiency gains of the economic operators.

reinforce **compliance**

Core Measures in the Proposal

Prevention and Reuse

- Waste reduction target: MS shall reduce the packaging waste generated per capita, as compared to the packaging waste generated per capita in 2018 as reported to the Commission, by
 - 5% by 2030;
 - 10 % by 2035;
 - 15% by 2040.
- The target put on MS is complemented by the following measures:

Waste Prevention

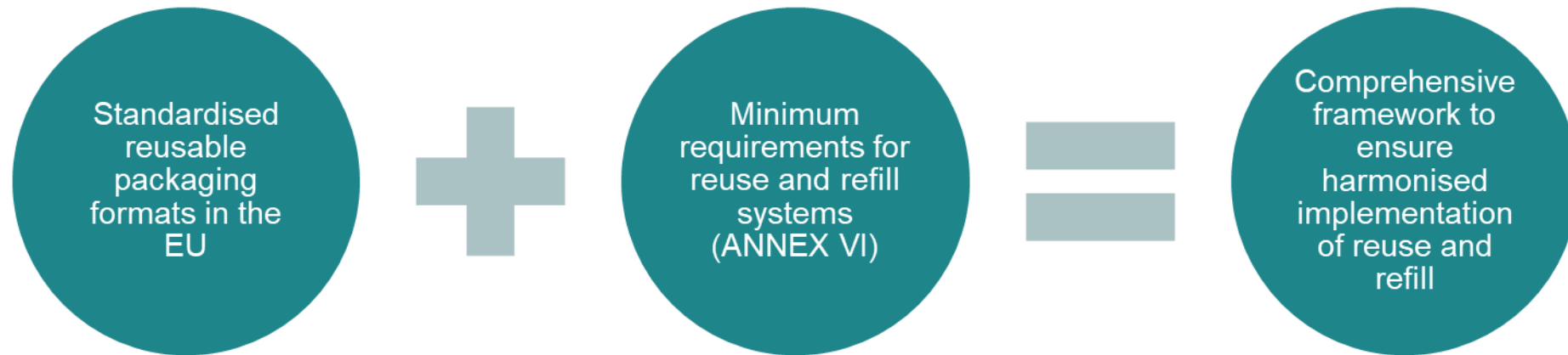
- Requirement to minimise packaging volume, weight and layers of packaging
- Limiting void space
- Restrictions on the use of unnecessary packaging

Re-use

- Reusable packaging requirements and obligations on economic operators regarding re-use systems
- Sector specific re-use and refill targets on economic operators with the possibility of introducing exemptions by Member States

Sector	Packaging type -	Packaging groups and products // obligated economic operator	Target for 2030 [2040]
Food and beverage-HoReCa	Primary - B2C	Beverage (cold and hot) filled into a container at the point of sale for take-away , to be sold in packaging within a system for re-use or refill = final distributor	20% [80%]
	Primary-B2C	Food for take-away , to be sold in packaging within a system for re-use or refill = final distributor	10% [40%]
Food and beverage-Retail	Primary-B2C	Alcoholic beverages other than wine, aromatised wine products, fruit wine and spirits , and products based on wine, spirits or other fermented beverages mixed with non-alcoholic beverages, to be sold in packaging within a system for re-use or refill = manufacturer and final distributor	10% [25%]
	Primary B2C	Wine other than sparkling wine to be sold in packaging within a system for re-use or refill = = manufacturer and final distributor	5% [15%]
	Primary-B2C	Non-alcoholic beverages, such as water, soft drinks, juices , to be sold in packaging within a system for re-use or refill = = manufacturer and final distributor	10% [25%]
	Tertiary-B2B	Large household appliances e.g., washing machines or fridges, to be sold in reusable packaging = ec. operator	90% [90%]
Commercial and Industrial	Tertiary-B2B	Goods sold using pallets, crates, foldable boxes, pails and drums for the conveyance or packaging of the goods, to be sold in reusable packaging = ec. operator using transport packaging	30% [90%]
	Tertiary-B2B	Non-food goods sold via e-commerce using packaging for transport and delivery, to be sold in reusable packaging = ec. operator using transport packaging	10% [50%]
	Tertiary-B2B	Pallet wrappings and straps for stabilization and protection of goods during transport , to be sold in reusable packaging = ec. operator using transport packaging	10% [30%]
	Tertiary-B2B	Grouped packaging boxes (excl cardboard) e.g., pack of larger quantities of packaging units used, outside of sales packaging to group a certain number of goods to create a stock-keeping packaging	10% [25%]

A comprehensive framework



- Definitions: re-use, single-use packaging, rotation, systems for re-use, reconditioning, refill, refill station
- Conditions for placing reusable packaging on the market = definition of reusable packaging
- and obligations on economic operators related to reusable packaging and systems for re-use
- Minimum requirements and obligations on economic operators related to refill

Thank you for your attention

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