



EU Regulatory Landscape

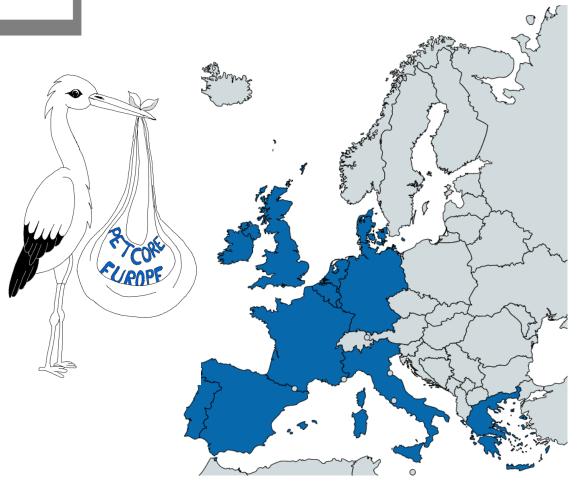
Dr. M. Leonor Garcia

Dr. Suzanne De Cort



30 Years of PETCORE EUROPE



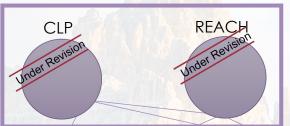


- Treaty of Maastricht enters into force
- European Economic Community with 12 countries
- Adoption of the Waste Shipment Regulation (EEC) No 259/93
- First reading of "directive 94/62/EC" on Packaging and Packaging Waste



The PETCORE Europe Regulatory Landscape

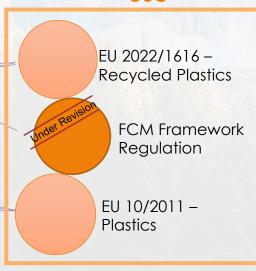
Chemicals

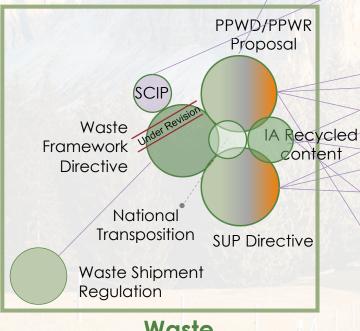


Sustainable **Environmental** Products product info Green Claims

Initiative Digital Product Passport

Use



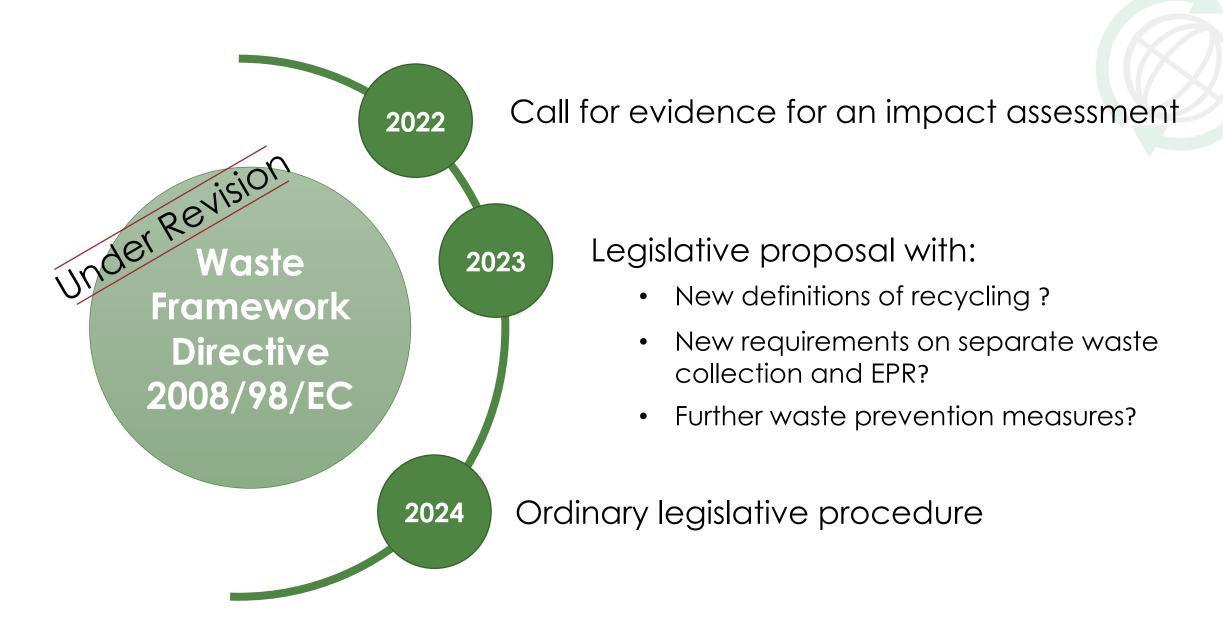


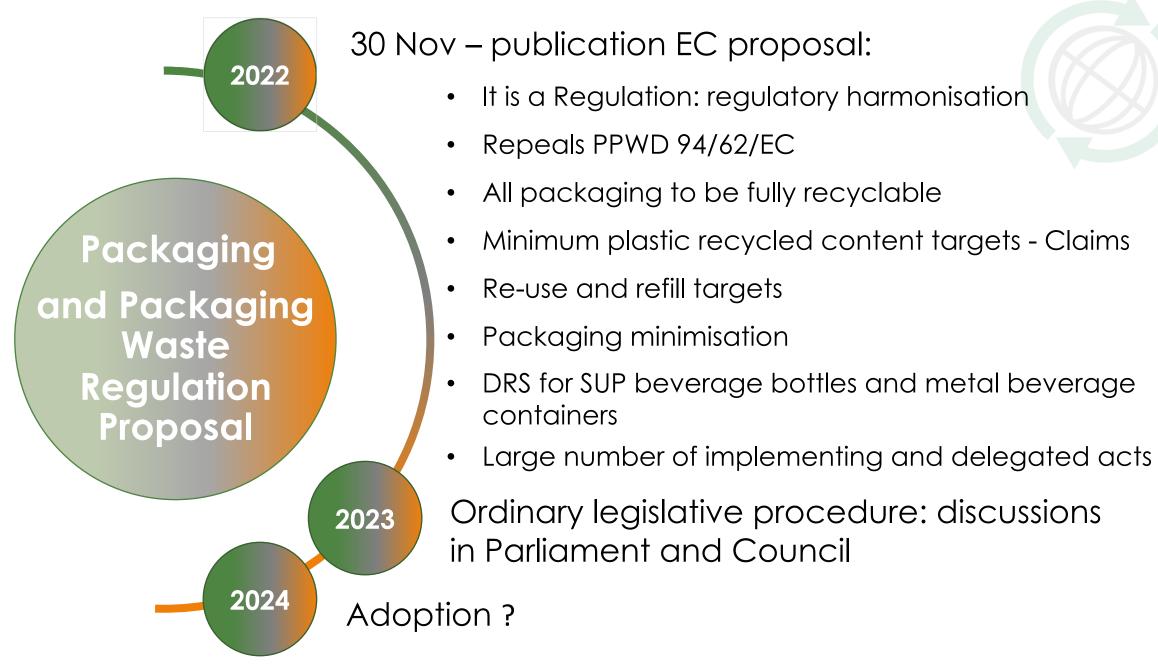
Waste

Policy Framework on Biobased, Biodegradable and Compostable Plastics

02-Feb-23









Future PPWR



Recycling definition: • Waste Framework Directive 2008/98/EC

Recycling targets:

- Future PPWR
- Council Decision (EU, Euratom) 2020/2053

Recycled content (targets):

- SUP directive (EU) 2019/904*
- Future PPWR**
- Recycled Plastics Regulation (EU) 2022/1616
- National Taxes

*: as average of all PET bottles placed on the market on the territory of the Member State

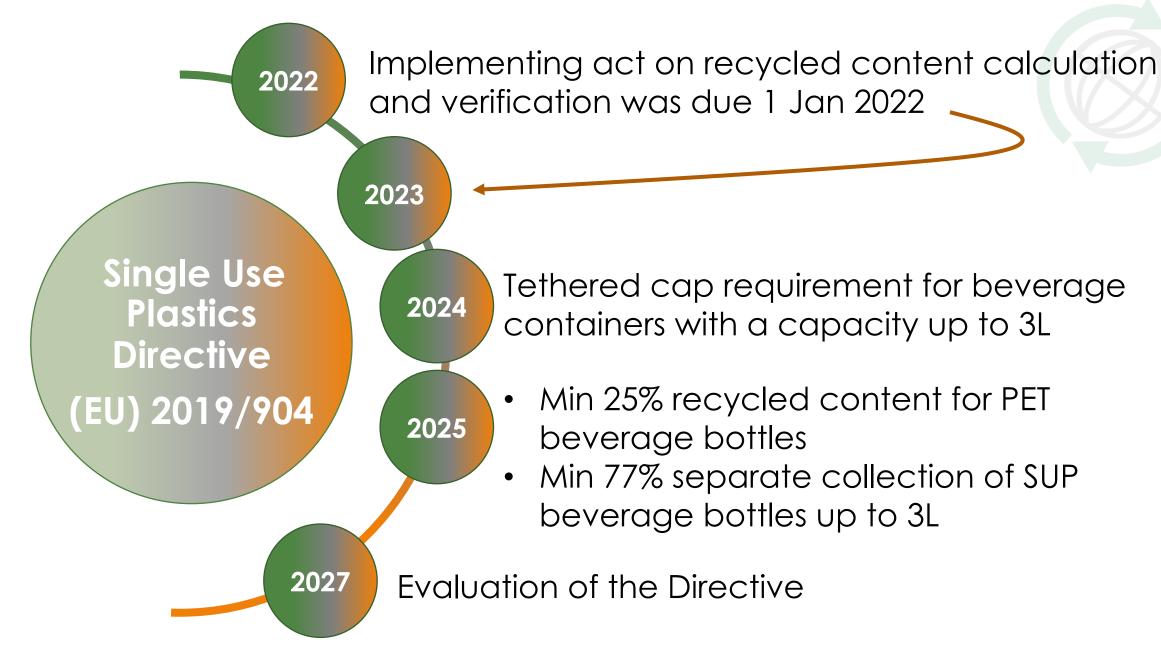
**: per unit of packaging

Semantics

guidance

for plastic

packaging



2022 2023 Recycled **Plastics** Regulation (EU) 2022/1616 2024

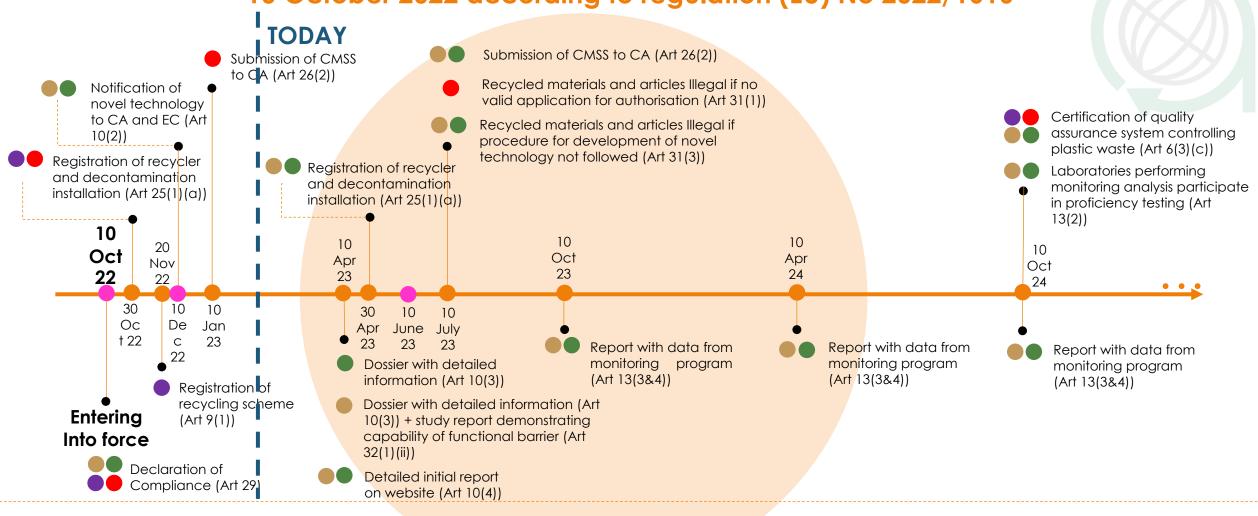
Regulation adopted on 15 Sep 2022 and entering into force on 10 Oct 2022 with limited transposition periods

 Authorisation decisions of individual mechanical recycling processes expected

- Set-up of EU register with primary focus on mechanical recycled PET
- Several actions for novel technologies

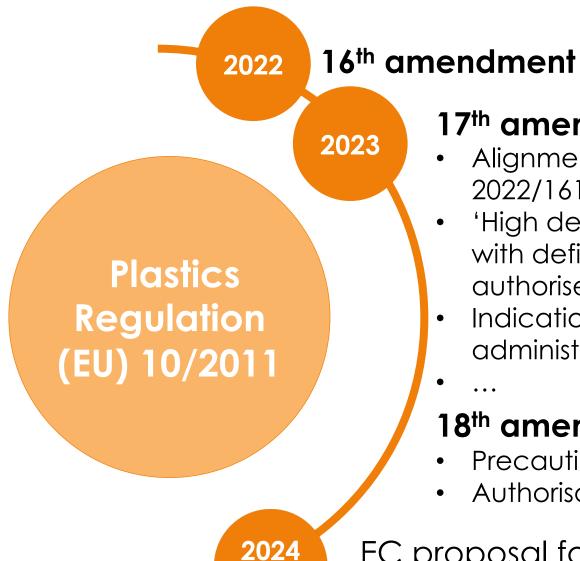
10 Oct 2024: Deadline for implementation of an independent third party certification of the quality assurance systems for plastic waste

Operation of recycling installations that already manufactured recycled plastic M&A before 10 October 2022 according to regulation (EU) No 2022/1616



- Suitable technologies that require authorisation, already on the market prior to entering into force
- Other suitable technologies already on the market prior to entering into force

- Novel technologies already on the market prior to entering into force
 - Novel technologies already on the market prior to entering into force, that use the principle of functional barrier



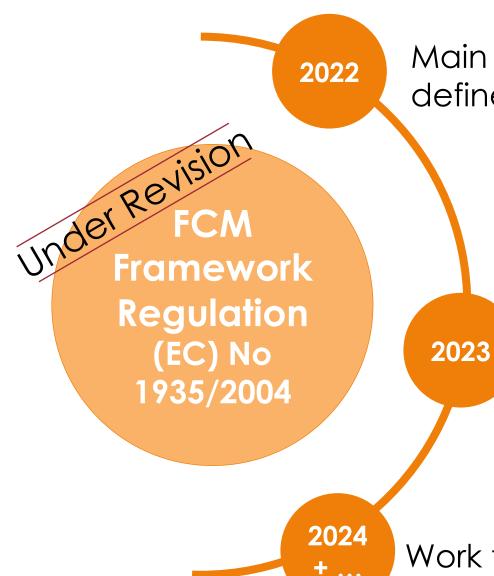
17th amendment (public consult in Feb 2023):

- Alignment with recycled plastic regulation (EC) 2022/1616
- 'High degree of purity' requirement for substances with definition of what this is; also applying to authorised substances originating from waste
- Indication of recycled content in DoC for safety and administrative reasons (link with IA of SUP directive)

18th amendment:

- Precautionary measure with limit for styrene
- Authorisation of new substance

EC proposal for fully revised food contact materials legislation (see next slide)



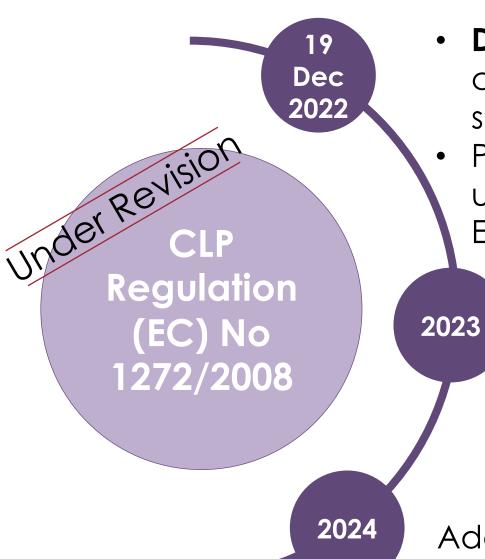
Main policy themes and broad initial solutions defined:

- A. Shifting focus onto the final material
- Prioritisation of substances
- C. Supporting safer and more sustainable solutions
- Improving supply chain information
- System for verifying compliance

Refinement of solutions and work on more detailed policy options

- A. Simplification of material groups: synthetic organic, natural organic, inorganic, A&I, recycled materials, composites
- Tiered system

Work towards legislative proposal

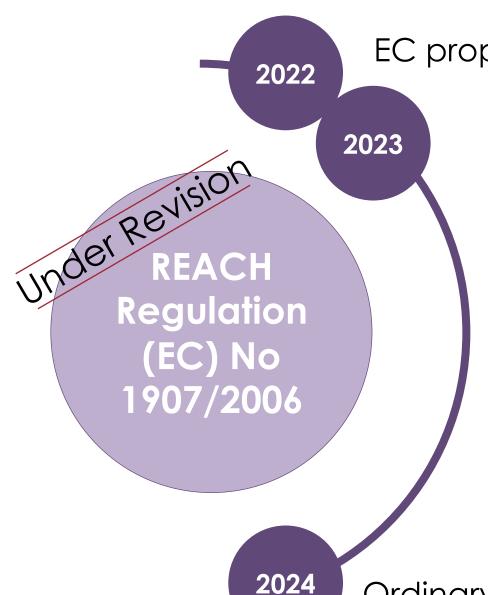


 Delegated regulation with new hazard classes for ED, PBT, vPvB, PMT, vPvM substances

 Proposal for amendment to regulation: update labelling requirements, right for the EC to develop classification proposals

> <u>Delegated regulation</u>: scrutiny by Parliament and Council before adoption <u>Amendment</u>: ordinary legislative procedure with discussions in Parliament and Council

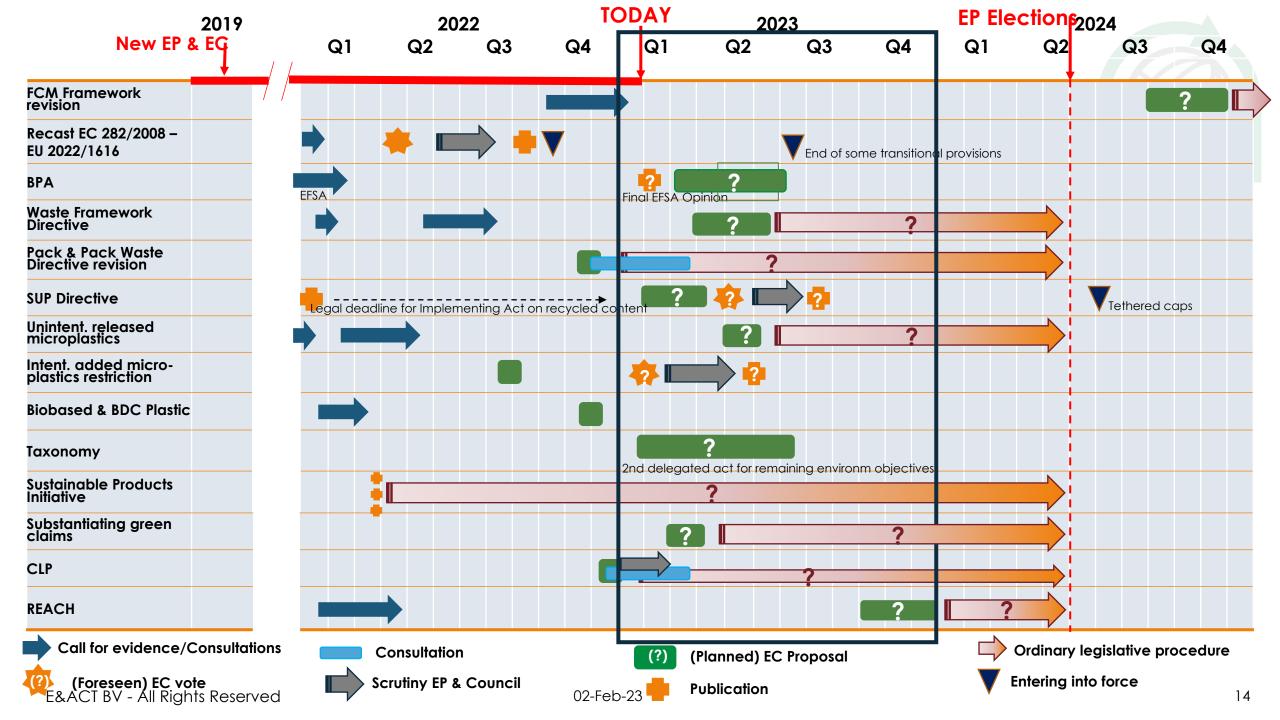
Adoption of amendment?



EC proposal under preparation:

- revision of the registration requirements, including increasing information requirements and establishing the obligation to register polymers
- introduction of mixtures assessment factors
- simplification of communication in the supply chains
- revision of the provisions for dossier and substance evaluation
- reform of the authorisation and restriction processes, including the extension of generic approaches to risk management and the introduction of the essential use concept
- the revision of the provisions for control and enforcement

Ordinary legislative procedure





Thank you



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