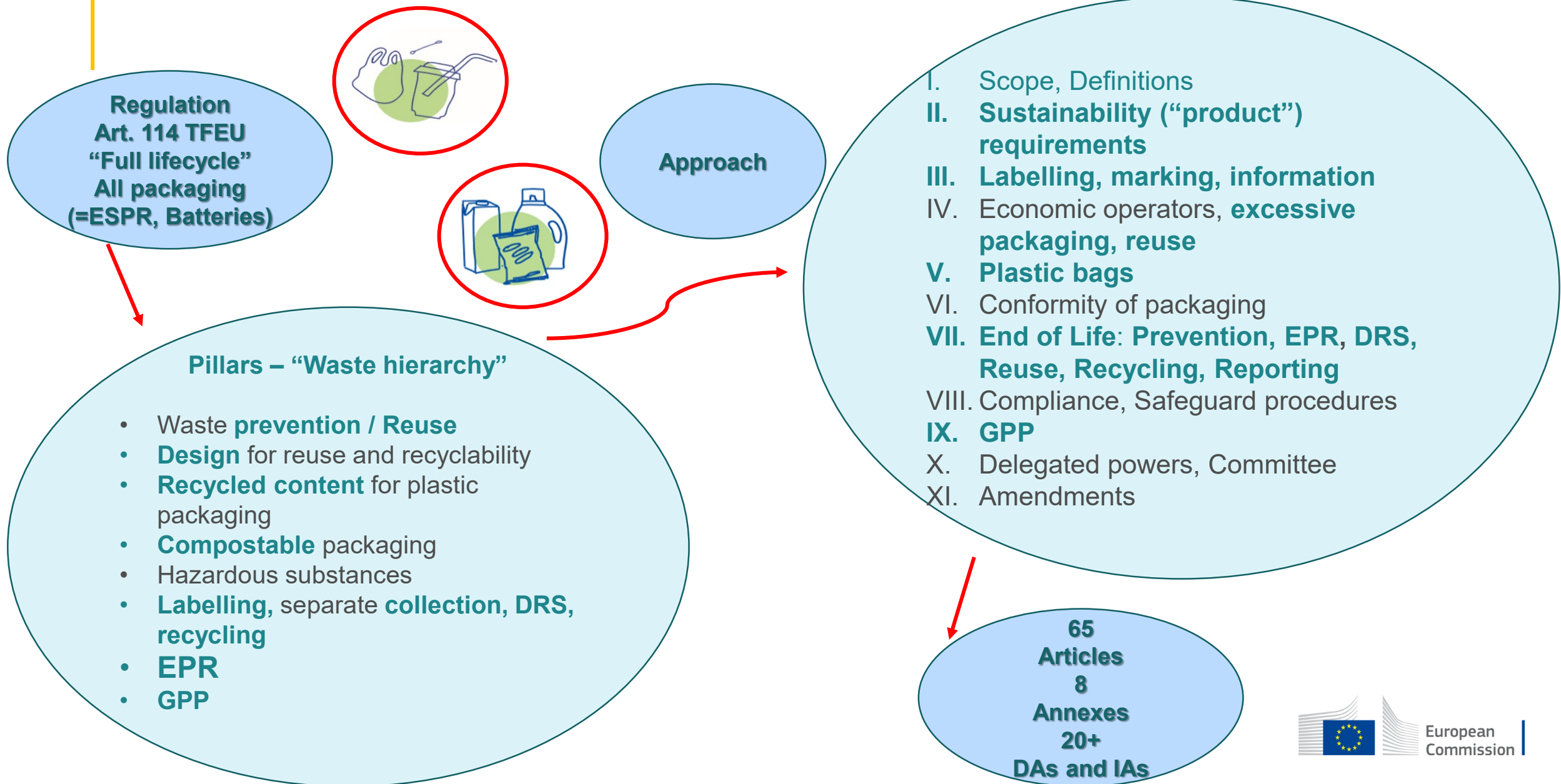




Regulation on Packaging and Packaging Waste

DG Environment - Directorate Circular Economy -
Unit B3: From Waste to Resources, HoU Mattia PELLEGRINI

PPWR- Approach and components



(1) Prevention and Reuse

- **Target of 5% reduction** of packaging waste by 2030 compared to 2018 put on MS (Art. 55)
- complemented by EU harmonised supporting measures on:



waste prevention

- **Minimisation** of and ‘bans’ on excessive packaging (Art. 9)
- Avoiding **unnecessary** packaging (Art. 22-Annex V)
- **Void space** in e-commerce (Art. 21)

reuse

- Supporting the establishment of efficient **reuse and refill systems** (Art 10 et al)
- Sector specific **reuse targets** on economic operators (Art. 26)

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

- As of 2030, all packaging items have to be **recyclable**
- To that end, it will have to meet the **design for recycling** criteria, to be established in a delegated act
- Compliance with the recyclability criteria via Internal Market requirements (“Module A”).
- As of 2035, ensuring “**recycling at scale**” – methodology to be established via delegated act
- Modulation of **Extended producer responsibility** fees based on recyclability and, for plastic, on recycled content

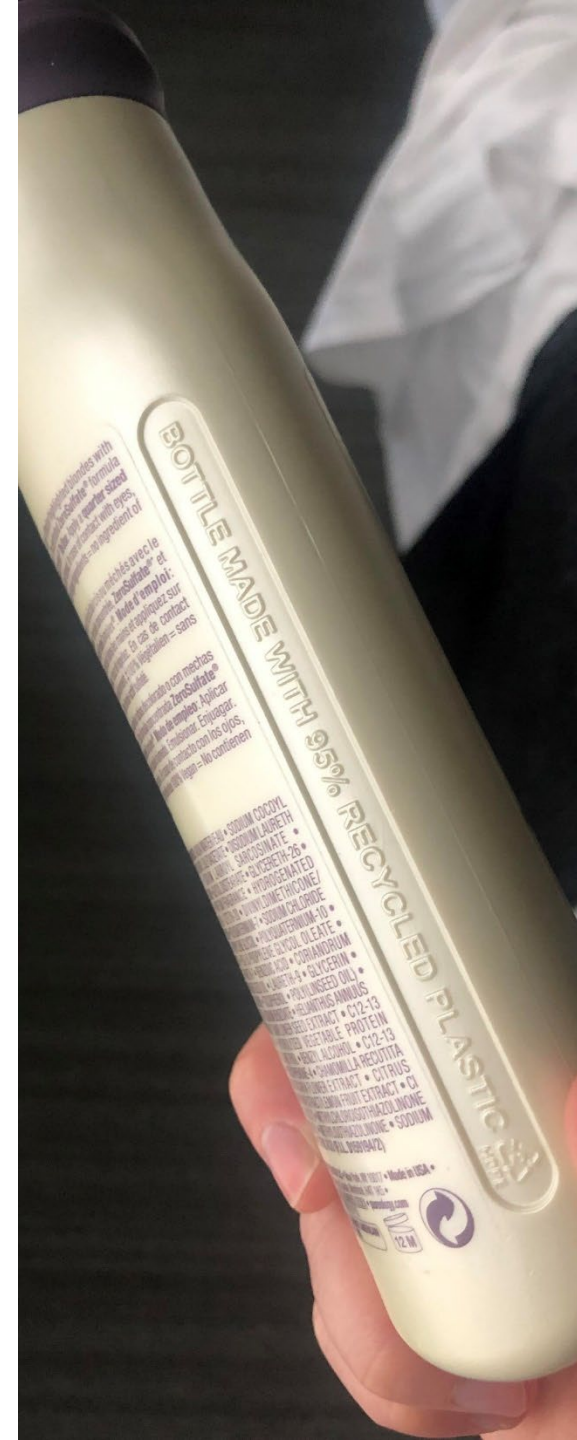
| Performance Grade | Score of compliance with DfR criteria of a unit of packaging * |
|-------------------|--|
| A | 95% |
| B | 90% |
| C | 80% |
| D | 70% |
| E | Less than 70% |

* in terms of weight of the unit of packaging

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

- Realistic minimum inclusion rates of **recycled content in plastic packaging** (for 2030 and 2040) imposed **at product level** (monitored by market surveillance authorities of MS), distinguishing beverage bottles / contact sensitive / non-contact sensitive
- **Exemptions** for packaging for medicinal products, medical devices and compostable packaging
- COM empowerment to **review targets** for specific packaging types
- EU harmonised **methodology for RC quantification** to avoid green washing

=> 2030 targets **save app. 3 mio t fossil fuel** for plastic production



(4) Compostable plastic packaging (Art. 8)

- **4 packaging formats** (tea and coffee bags, tea and coffee system single-serve units, fruit and vegetable sticky labels and very lightweight plastic carrier bags) must be **compostable** in industrial plants so that these can go into the biowaste stream.
- All other biodegradable plastic-containing packaging should go into material recycling.



(5) Labelling - Deposit Return Systems - waste collection

- EU harmonised labelling for packaging and waste receptacles, harmonised labelling of reusable packaging, harmonised criteria for (voluntary) labelling of recycled content
- +2% captured packaging waste, +12% purity
- Avoided cost for over-stickering to comply with the various national labelling schemes



Waste receptacles

On-pack requirement



- Setting up of mandatory DRS for plastic bottles and cans and possibility of exemptions for MS achieving 90% collection targets by other means
- More stringent rules on separate collection of waste

Involvement and reactions of civil society & stakeholders



- Overall, over **800 organisations** with more than 1,800 contact points contributed



6 stakeholder webinars in June 2021 (+950 individuals & 250 organisations participated & 100 organisations provided feedback & position papers) ; an additional workshop in May 2022 (517 attendees ; 50 stakeholders intervened)



- **Communication:** positive press coverage (102 articles on 30/11 & 01/12); ppwR proposal most frequently visited page on the DG ENV website in December (over 23 000 reads) ; Press Release (on the European Commission Press Corner) was read 20 000 times ; high interest on social media : 82.664 people reached with our ppwR posts on social media; 3.673 people actively reacted (likes or comments) to the social media posts;



- In line with Commission's Better Regulation Guidelines: possibility for stakeholders to provide feedback, until 8 weeks from adoption (prolonged to 15 March) : Have your say - Reducing packaging waste – review of rules (europa.eu). A summary is then sent to the EP and Presidency to inform their discussions

