



PET EUROPE
PRODUCERS' ASSOCIATION

Past, Present and Future

February 2024

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PET EUROPE TODAY



Founded in London 1989



ALL European PET Producers



~3.5 Mill. MT capacity of vPET per year



Combine the Power of Science and Technology

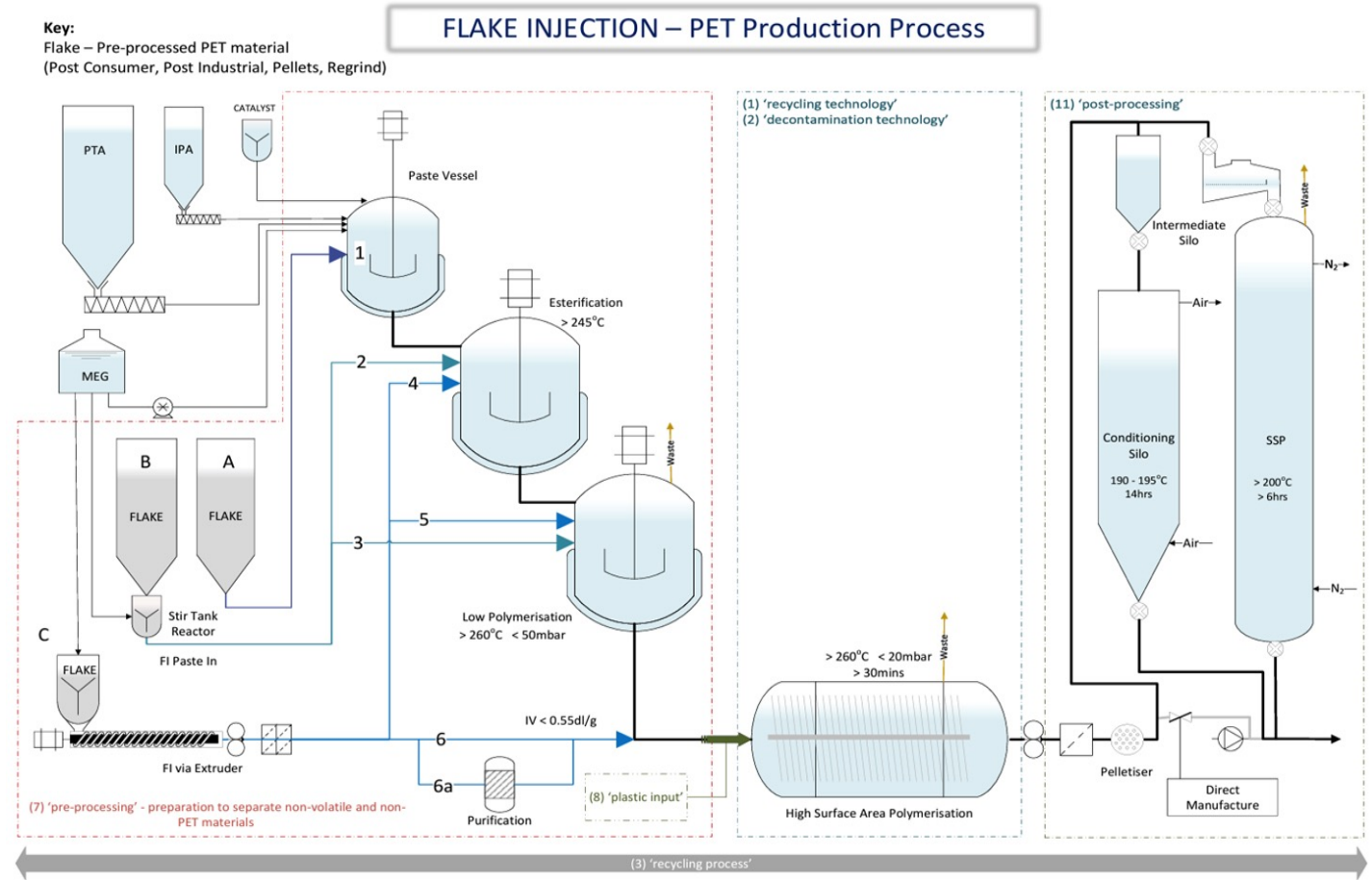
- ✓ Innovations for tomorrow
 - ✓ Flake injection
 - ✓ rPET



PET EUROPE

PET EUROPE: Leading the consortium on Flake Injection

- ❑ PET EUROPE Members are working on a Chemical Recycling Technology known as Flake injection (FI).
- ❑ During the process, the PET post-consumer flakes are subjected to a very vigorous cleaning/decontamination process with a result of a "Virgin like" polymer quality.
- ❑ The Flake Injection Process is recorded as a novel technology, process as is described in regulation 1616/2022.



The consortium has prepared and submitted a registration to allow pre-processed PET to be introduced into virgin PET lines within which it is decontaminated in compliance with the mentioned Regulation.

PET EUROPE Combine the Power of Science and Technology

Flake Injection Capacity

- Indorama Ventures (IVL) 220 KTA
- JBF 200 KTA
- Equipolymers 150 KTA
- Neo Group 150 KTA
- Plastiverd 75 KTA

Close to 800.000 MT of PET
with a recycled content up to
30%

100% rPET Capacity

Company	Type	Country	Capacity				
			2021	2022	2023	2024	2025
IVL	Resin producer	France	15	17	19	19	19
		France	0	10	20	40	62
		Poland	4	4	4	4	4
Novapet	Resin producer	Spain	0	0	5	15	15
Plastipak	Converter	France	48	48	48	48	48
		Lux	30	30	50	50	50
		Spain	0	0	5	20	20
		UK	50	50	50	50	50
TOTAL			147	159	201	246	268

246.000 MT of 100% rPET in 2024,
more than 25% of the European
rPET demand



Let's go back to facts: PET is good for Soc

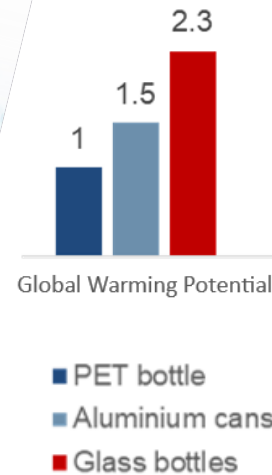
PET PROTECTS PEOPLE AND GOODS

strong positive impact on Health and Safety and reduces food waste



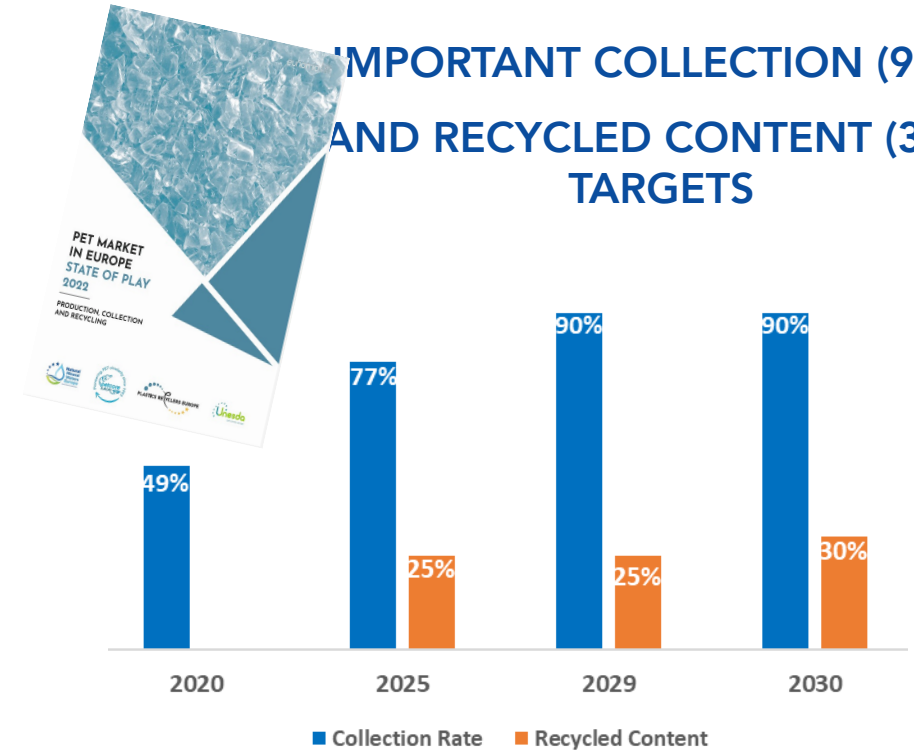
PET HAS LOWER FOOTPRINT

Aluminium or Glass increase the global warming potential



Source UNEP
https://www.lifecycleinitiative.org/wp-content/uploads/2020/07/UNEP_PLASTIC-BOTTLES-REPORT_29-JUNE-2020_final-low-res.pdf

IMPORTANT COLLECTION (90%) AND RECYCLED CONTENT (30%) TARGETS

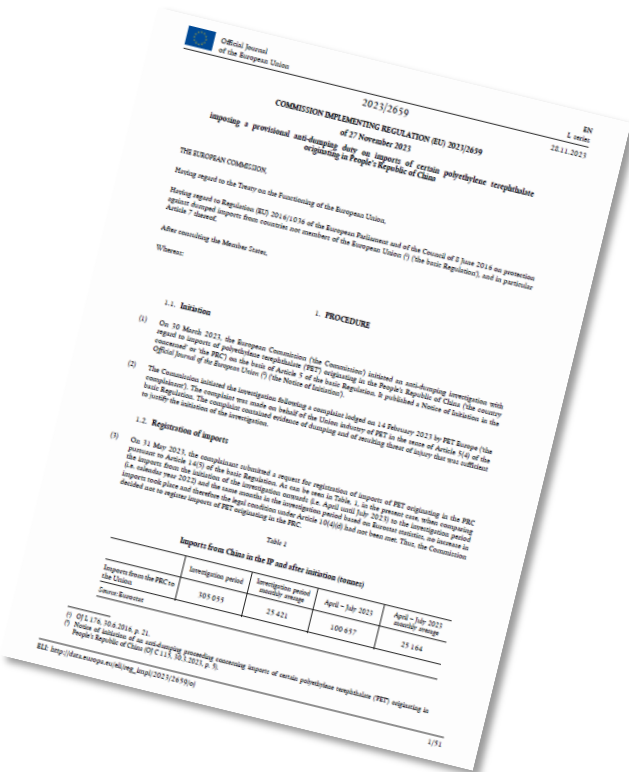


PET EUROPE

The European Industry is under attack

Existence of significant distortions have been recognized by EU Commission:

1. Significant distortions affecting the domestic prices and costs in the PRC
2. Wage costs being distorted
3. Public policies or measures discriminating in favor of domestic suppliers
4. The lack, discriminatory application or inadequate enforcement of bankruptcy, corporate or property laws
5. Access to finance granted by institutions which implement public policy objectives

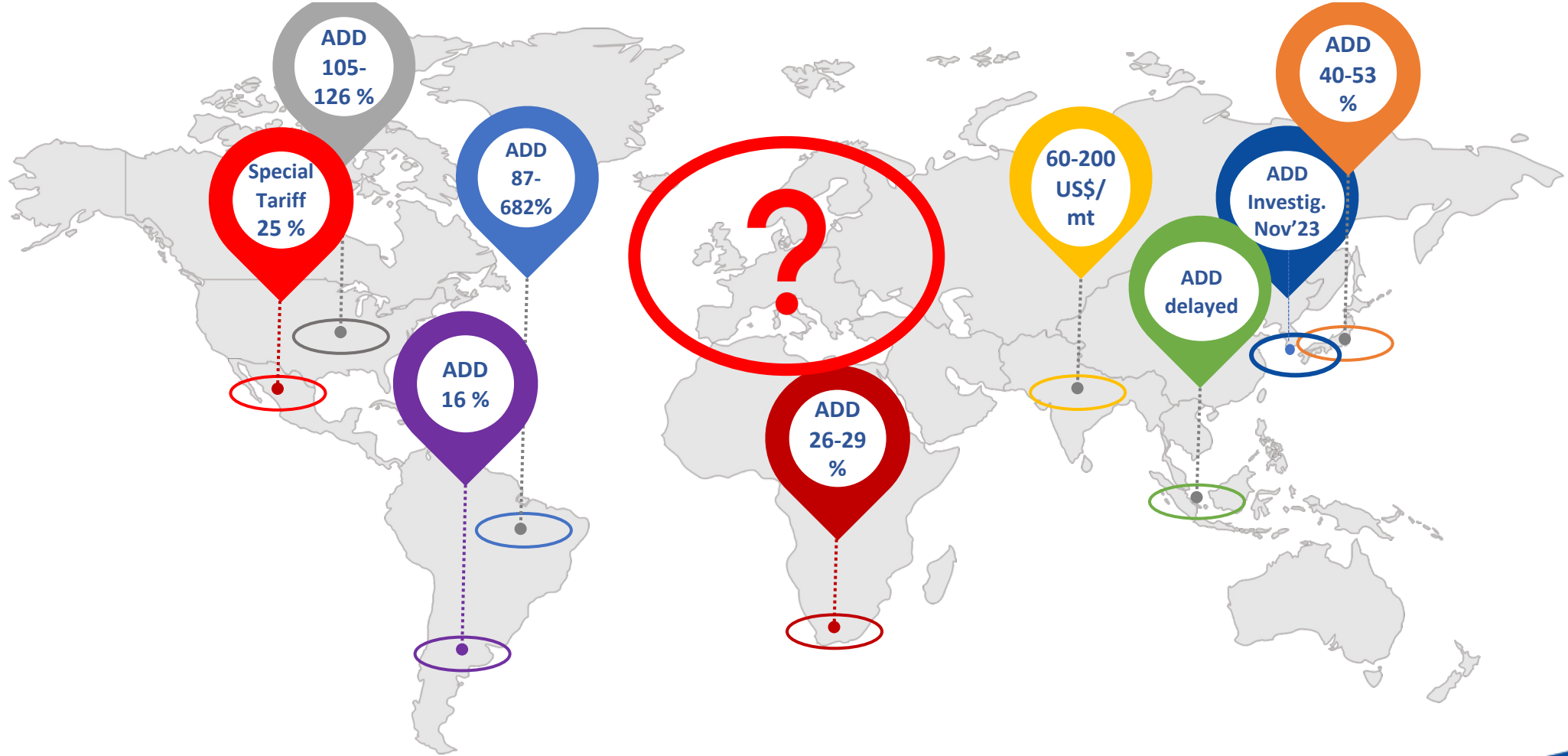


“Let me say few words”:

- Too often, our companies are victims of predatory practices
- They are often undercut by competitors benefitting from huge state subsidies
- Businesses were pushed out by heavily subsidised Chinese competitors
- This is why fairness in the global economy is so important – because it affects lives and livelihoods



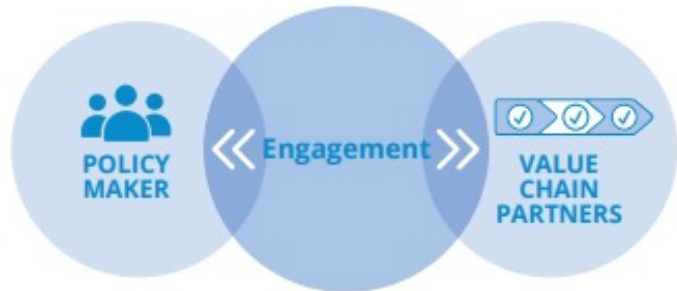
PET EUROPE is not asking for special treatment: only a fair playing field



PETCORE & PET EUROPE: Transforming Challenges into Opportunities



Working together



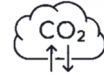
Keep in Europe the Supply Chain of strategic raw materials



Fight climate change



Avoid Carbon Leakage



Embrace Circular Economy



Boost European Economy





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Thank you