



How EPR can promote sustainable consumption & production



Emmanuel Katrakis, Secretary General
ekatrakis@euric-aisbl.eu



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EURIC AT A GLANCE

The European Recycling Industries' Confederation brings together recycling federations from 23 EU and EFTA Member States and represents:

5,500+ companies including small and medium-sized enterprises
300,000 local jobs

Millions of tons of waste recycling every year
(metals, ELVs, WEEE incl. batteries, paper, plastics, packaging, tyres, textiles, glass etc.)

An annual turnover of about €95 billion

Ferrous and non ferrous metals
(e.g., steel, aluminium, copper, etc.)



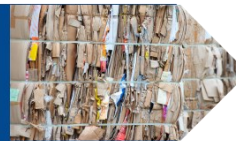
Tyres

Plastics (e.g., packaging, construction,
engineering plastics, etc.)



End of life vehicles

Paper



Electrical and electronic waste

Textiles



Batteries recovery & fire prevention



EURIC IN EU OFFICIAL BODIES

- [Platform on Sustainable Finance \(Member\)](#)
- [Coordination Group of the Circular Economy Stakeholder Platform \(Member\)](#)
- [EIP on raw materials \(Steering Committee & Sherpa\)](#)
- [Support to Circular Economy Financing Expert Group of the European Commission](#)
- In charge of the sub-working group on incentives for the circular economy
- [Circular Plastics Alliance](#) of the European Commission – Thematic coordinator for ELV Plastics
- [CEN / CENELEC](#) (WEEE, ErP, Paper, Plastics, Tyres, etc.)
- Member of the [Ecodesign and Energy Labelling Consultation \(EELCF\)](#)
- [Member of Competent Authorities for REACH & CLP \(CARACAL\)](#) – Type C Member
- Market Access Advisory Committee (MAAC)
- [JRC / IPPC Bureau](#) (TWG)
- Observer of UN Basel & Stockholm Conventions
- Regular expert/speaker at [TAIEX](#), Circular Economy Mission, High Level Conferences of G7 & G20 Environment / COP
- [OECD](#) (BIAC)

* Non-exhaustive list



Recycling is resource-, climate- & energy- efficient

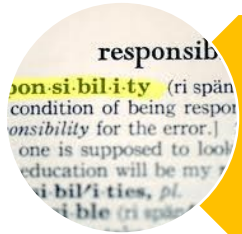
- **Product design** to retain/prolong value during use phase & ease recovery at end-of-life stage;
- **Reward recycling environmental benefits to level the playing field with virgin materials**
 - ✓ Recycled content targets beyond solely rPET bottles (e.g. ELVs, WEEE, PPWD, etc.)
 - ✓ Market / Fiscal based incentives
 - ✓ Link EU climate & circular policies to achieve European Green Deal targets
- **Market access for raw materials from recycling within the EU and outside**

Table presenting avoided CO₂ emissions & energy consumption for different recycled materials - (various sources).

		CO ₂ savings	Energy savings
Metal	Aluminum	92%	95%
	Steel	58%	72%
	Copper	65%	85%
Paper		18%	47%
Glass		87%	82%
Plastic			89%
			83%
			99%
Textiles			85%
Tyres			



EPR Role in sustainable production & consumption



1. EPR: a tool to shift responsibility



2. Yet, no silver bullet: IA needed looking at +/- value needed prior to the setting up of a new EPR Scheme



3. EPR need to drastically improve the link between product design and EoL stage (eco-modulation for recyclability & recycled content)



3. Fair competition, materials' ownership and circular governance





Thank you for your attention!