



# **PRESENTATION OF THE DRAFT ECODESIGN FOR SUSTAINABLE PRODUCTS AND ENERGY LABELLING WORKING PLAN 2025-2030**

*European Parliament ENVI Committee*

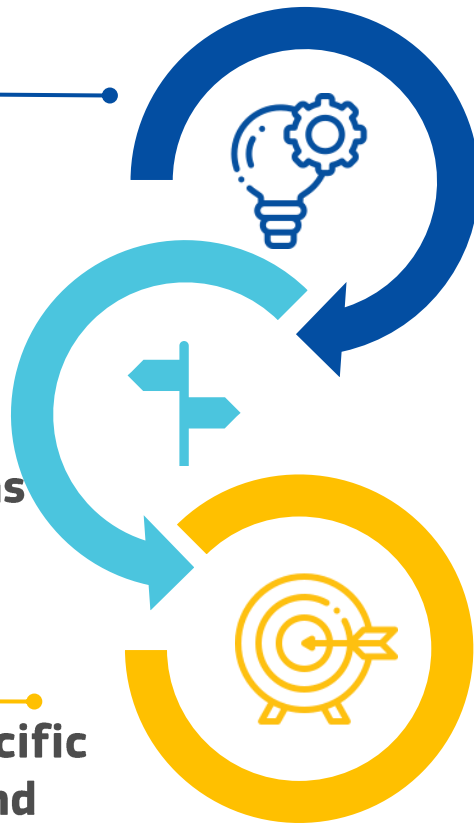
7 April 2025

# ESPR – developing ecodesign requirements

Framework legislation

Multiannual working plans

Product-specific measures and Horizontal requirements



Preparatory Study & Impact Assessment

1.5-2 years



Consultation of Ecodesign Forum



Adoption of Measure



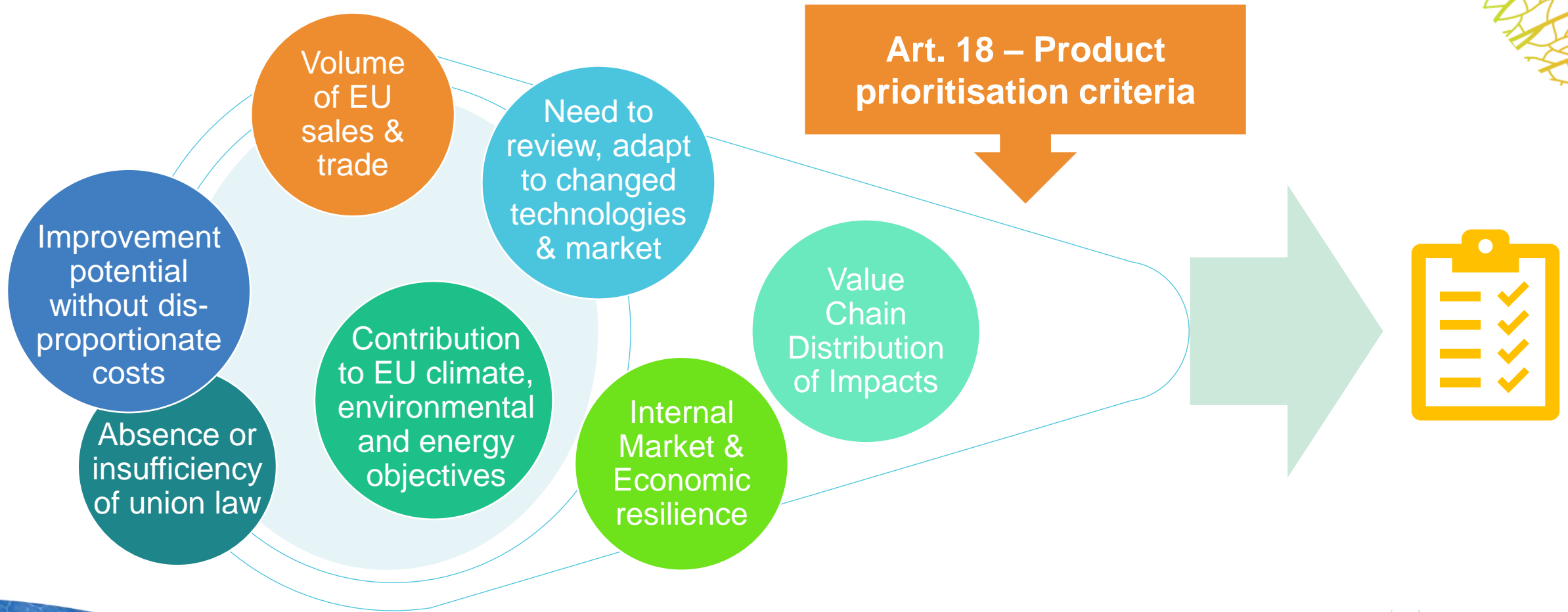
18 months in principle

Measure applies



Stakeholder input collected throughout

# Article 18 – Prioritisation of products



# Article 18 – 1st Working Plan

- WP minimum of 3 years, covering ecodesign requirements, including horizontal requirements, and the possible prohibition of destruction of unsold consumer goods
- First WP to be adopted in the first 9 months of ESPR implementation and include:

## INTERMEDIATE PRODUCTS

- Iron and Steel
- Aluminum
- Chemicals

## FINAL PRODUCTS

- Textiles (in part. garments & footwear)
  - Furniture, including mattresses
  - Tyres
  - Detergents
  - Paints
  - Lubricants
  - Energy related products
  - Information & communication technology products and other electronics
- Justification must be provided for inclusion or exclusion of products.

# New Final products to be included

Product/Measure	JRC ranking	Stakeholders' opinion	Market size (EU)	Estimated timeline for adoption
<b>Final products</b>				
Textiles/Apparel	1 <sup>st</sup>	High support	175 billion EUR (with footwear, 2021)	End 2026 or early 2027
Furniture	2 <sup>nd</sup>	Support	140 billion EUR (2021)	2028
Tyres	3 <sup>rd</sup>	High support	45 billion EUR (2021)	2027
Mattresses	4 <sup>th</sup>	High support	10 billion EUR (2022)	2029

Note: Information and Communication Technologies (ICT) are not in the list but they are considered covered through horizontal requirements and some energy-related products.



# Intermediate products to be included

Product/Measure	JRC ranking	Stakeholders' opinion	Market size (EU)	Estimated timeline for adoption
<b>Final products</b>				
Iron & Steel	1 <sup>st</sup>	High support	152 billion EUR (2023)	End 2026 or early 2027
Aluminium	4 <sup>th</sup>	Support	40 billion EUR (2019)	2028

# Energy-related products to be included

Energy-related products	Ecodesign requirements	Energy label	Indicative timeline
Low temperature emitters	No	Yes	Adoption: 2026
Displays	Yes	Yes	Adoption: 2027
EV chargers	tbd	tbd	Adoption: 2028
Household dishwashers	Yes	Yes	Adoption: 2026
Household washing machines and household washer-dryers	Yes	Yes	Adoption: 2026
Professional laundry	Yes	tbd	Adoption: 2026
Professional dishwashers	Yes	tbd	Adoption: 2026
Electric motors and variable speed drives	Yes	No	Adoption: 2028
Refrigerating appliances (including Household fridges and freezers)	Yes	Yes	Adoption: 2028
Refrigerating appliances with a sales function	Yes	Yes	Adoption: 2028
Light sources and (only for ecodesign) separate control gears	Yes	Yes	Adoption: 2029

# Energy-related products (ctd.)

Energy-related products	Ecodesign requirements	Energy label	Indicative timeline
Welding equipment	Yes	No	Adoption: end 2030
Mobile phones and tablets	Yes	Yes	Adoption: end 2030
Local space heaters	Yes	Yes	<b>Energy label:</b> adoption in 2026 <b>Ecodesign requirements:</b> Adoption mid 2030
Tumble dryers	Yes	Yes	Adoption: end 2030
Standby and off mode consumption	Yes	No	Adoption: end 2030

## Transition regime (ESPR Article 79) – to be finalised under the Ecodesign Directive

external power supplies, photovoltaic panels, space and combination heaters, water heaters, solid fuel local space heaters, air conditioners including air-to-air heat pumps and comfort fans, solid fuel boilers, air heating and cooling products, ventilation units, vacuum cleaners, cooking appliances, water pumps, circulators, computers, servers and data storage products, power transformers, professional refrigeration equipment, imaging equipment.



# Horizontal measures to be included

Product/Measure	JRC ranking	Stakeholders' opinion	Market size (EU)	Estimated timeline for adoption
<b>Horizontal requirements</b>				
Repairability (including scoring)	N/A	High support	N/A	2027
Recycled content and recyclability of electrical and electronic equipment	N/A	Support	N/A	2029

# Products to be omitted

Product/Measure	JRC ranking	Stakeholders' opinion	Overall reasoning
Footwear	N/A (part of Textiles)	N/A (part of Textiles)	Lower impacts and improvement potential than selected products
Detergents	5 <sup>th</sup>	Support	Lower impacts and improvement potential than selected products; some sustainability aspects may be covered by the proposed revision of the detergent's regulation
Paints	6 <sup>th</sup>	Support	Lower impacts and improvement potential than selected products
Lubricants	8 <sup>th</sup>	Low support	Lower impacts and improvement potential than selected products
Chemicals	2 <sup>nd</sup>	High support	Highly complex product group, for which a study will be commissioned during the implementation of this Working Plan to define more precisely the potential scope of one or several measures for consideration in a following Working Plan.

Switchgears: not included in ESPR Article 18 list but inclusion requested by many Member States. It is not included in the WP but the technological and market situation will be closely monitored. It is always possible for the Commission to adopt a DA if necessary.

# Thank you



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