

# **Overview of Extended Producer Responsibility**

- Producers bring products to market
- End-of-life products become waste
- End-of-life waste creates cost for communities and creates pollution





principle of Extended Producer Responsibility (EPR) means that part of the cost of repairing the environmental impact of products placed on the market has to be paid by the consumer through a "pay as you throw" system.

EPR shifts the financial burden of waste disposal costs onto the consumer, through the producer. The practical application of EPR makes the individuals and companies responsible for pollution and waste more accountable, and encourages action to reduce waste at source.



# **Overview of Extended Producer Responsibility**

# European EPR

- End of life Vehicles (ELV)
- Waste of Electrics and Electronics Equipements (WEEE)
- Batteries & Accumulators

# French EPR subject to EU regulations

- Household packaging
- Fluorinated refrigerant fluids
- Pharmaceuticals

# French EPR

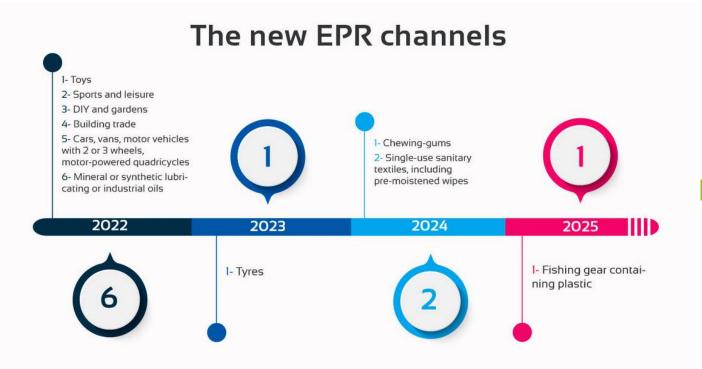
- Graphic papers
- Textiles
- Furniture
- Infectious healthcare waste
- Gas canisters





## Overview of the AGEC Law

The Anti-waste and Circular Economy law voted in 2020 establishes new EPR scheme







# Who are we?



- eco-organisation approved by the State for the management of Waste Electrical and Electronic Equipment (WEEE), Sport and Leisure (ASL) and DIY thermal
- simplified joint stock company (SAS)
- private not-for-profit company assigned a mission of general interest by the authorities
- Founded in 2005
- Approuved since august 2006







# The challenge of the Extended Producer Responsibility



2 150 000 T / year



150 000 T / year





# The sports and cycle sector and Ecologic













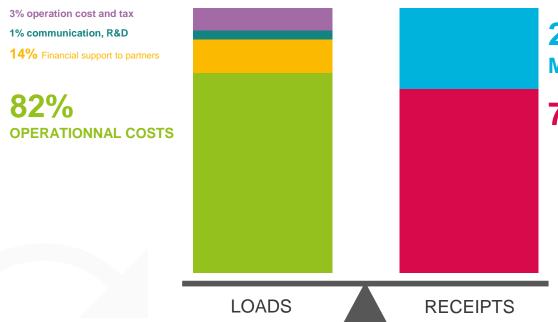












24% SECONDARY MATERIALS SALES

76% ECO FEE

#### **VISIBLE FEE DEPENDS ON:**

- Authorities-accredited company;
- Product type ;
- Tack back scheme efficiency;
- Operationnal costs and materials prices on market





# Our mission : Ecologic is a mission-led company

# **Ecologic works at achieving 4 goals:**

- 1 Compliance warranty for its members
- 2 Take back scheme proposals
- 3 Promote reduction and reuse before recycling
- 4 Ensure high performance and efficiency







# PRODUCERS / DISTRIBUTOR obligations



Producers January 2022

- Registration with ADEME → Unique identification Number (UIN)
- Declaration of their placing on the market
- Payment of the eco-fee to Ecologic

Article L.541-10-13 du code de l'Environnement



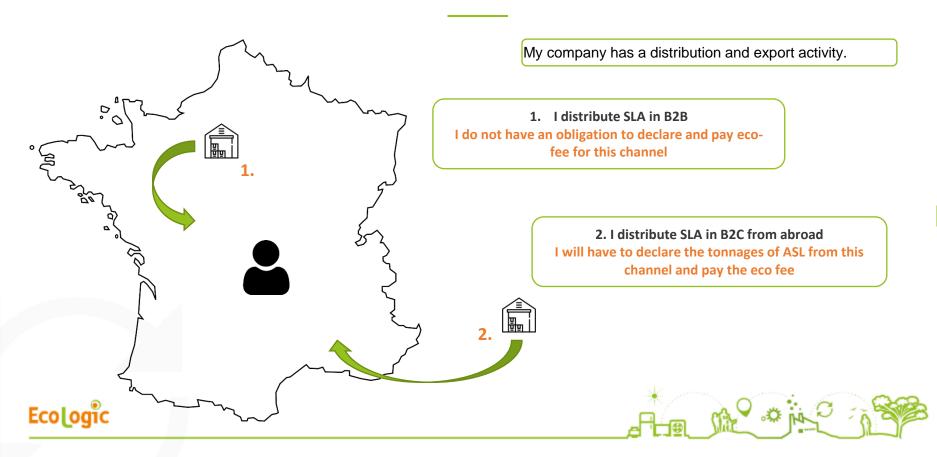


- 1-for-1 or 1-for-0 take-back
- Inform their consumers in a very visible way
- Return the waste to an SSE actor or to Ecologic

Articles L.541-10-8 & R.541-158 à R.541-164 du code de l'Environnement



# Am I a marketer? First time on the market in France



## What is an SLA?



Sporting and Leisure Goods are equipment used for sports or outdoor leisure activities, including accessories and consumables.

It is therefore a product used for sports or leisure purposes.

#### **FXCLUDED:**

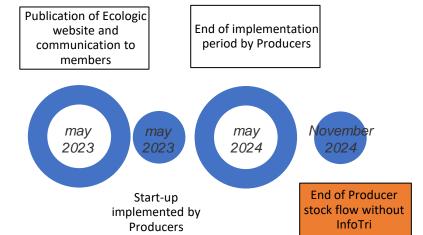
- WEEE: battery-operated or plug-in equipment.
- **TEXTILES**: non-technical, non-specialized sportswear and footwear
- PRODUCTS SUBJECT TO OTHER REGULATIONS
- FIREARMS
- GENERAL LUGGAGE
- EQUIPMENT NOT SPECIFIC TO SPORTS (e.g. sunglasses)
- EQUIPMENT FOR SPORTS AND PHYSICAL ACTIVITY ESTABLISHMENTS (EAPS)



# InfoTri

# Mandatory display of Triman infotri on SLA all the information here

B 1 Version **CET ARTICLE** rédigée n°1 ASSOCIATION MAGASIN DÉCHÈTERIE quefairedemesdechets.fr Privilégiez la réparation ou le don Version 1 semi-rédigée ASSOCIATION MAGASIN DÉCHÈTERIE quefairedemesdechets.fr Privilégiez la réparation ou le don Version pictogramme





quefairedemesdechets.fr

# SLA standard eco fee grid

# A fee calculated according to:

- The family: type of sport
- The sub-family: type of article
- The weight/ product/ price range









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CATEGORY	SUB CATEGORY	FAMILY	INFORMATIONS	FEE CODE	FEE 2022 (/sales unit)
Cat. 2 Articles/Equipmen t/Products for sports and those intended for outdoor activities	Other ASL of material composition between 80% & 94% metal (Excluding EPR WEEE, DEA)	ski poles, basketball hoop circle, metal golf club	inf to 0,2kg >= 0,2 & < 0,5kg >= 0,5 & < 1kg >= 1,5 & < 1kg >= 1 & < 2kg >= 2 & < 3kg >= 3 & < 4kg >= 4 & < 5kg >= 5 & < 6kg >= 6 & < 10kg >= 10& < 15kg >= 15 & < 21kg >> 21kg	ASLmet1 ASLmet2 ASLmet3 ASLmet4 ASLmet5 ASLmet6 ASLmet7 ASLmet8 ASLmet1 0 ASLmet1 1 ASLmet1 1	0,02 € / unit 0,06 € / unit 0,11 € / unit 0,11 € / unit 0,22 € / unit 0,33 € / unit 0,44 € / unit 0,55 € / unit 1,77 € / unit 1,87 € / unit 2,75 € / unit
	Other sporting and leisure goods (including textiles excluding Refashion EPR)	Any other sports and leisure items, spare parts and accessories, not otherwise mentioned in this document E.g. racquet sport and co: bats, rackets, balls, butts, nets E.g. textiles outside TLC: hiking backpack, snowshoe cover, E.g. fitness: floor mats, steps, Ex. mountain: Skiing, sledding, snowboarding, E.g. fishing: fishing rod, reels, net, fishing crate, disgorger, trap, bourriche Other e.g.: billiard balls, flechettes, targets, . e.g. golf clubs, golf balls e.g. aquatic: fries, boards	inf to 0,2kg >= 0,2 & < 0,5kg >= 0,5 & < 1kg >= 0,5 & < 1kg >= 1 & < 2kg >= 2 & < 3kg >= 3 & < 4kg >= 4 & < 5kg >= 5 & < 6kg >= 6 & < 10kg >= 10& < 13kg >= 13 & < 15kg >= 2 & < 20kg >= 2 & < 3kg >= 3 & < 4kg >= 4 & < 5kg >= 5 & < 6kg >= 6 & < 20kg >= 2 & < 3kg >= 2 & < 3kg >= 2 & < 3kg >= 3 & < 4kg >= 3 & < 4kg >= 2 & < 3kg >= 2 & < 3kg >= 3	ASLdiv1 ASLdiv2 ASLdiv3 ASLdiv41 ASLdiv41 ASLdiv5 ASLdiv6 ASLdiv7 ASLdiv8 ASLdiv9 ASLdiv10 ASLdiv11 ASLdiv11	0,03 € / unit 0,07 € / unit 0,15 € / unit 0,45 € / unit 0,44 € / unit 1,02 € / unit 1,32 € / unit 1,46 € / unit 2,92 € / unit 4,39 € / unit 4,39 € / unit





# Eco modulation of the fee



In accordance with the requirements of the AGEC Law and their approval specifications, the eco-organizations must:

Propose, within 6 months after their approval, bonus and penalties based on relevant environmental performance criteria covering at least the following criteria:

- Availability of spare parts
- Incorporation of recycled material
- from 2024: recyclability
- from 2025 : durability



# **Topic 1: Availability of spare parts**

#### CR 1.1 Availability period

Bonus for products with spare parts available beyond 10 years and if documentation indicating the process for replacing a spare part is available to the general public

#### CR 1.2 Availability timeout

Penalty for spare parts unavailable within 7 business days. The delay is counted as the average time between the reseller's request to the producer and the delivery

# **Topic 2 - Integration of recycled raw material**

#### Calculation basis:

calculation of the share of recycled materials on the total mass of the product undifferentiated consideration of post-production (from another production) and post-consumer recycled materials Limit for the list of products below (the limit may evolve when the criteria are extended to other products, particularly "sportswear"):

integration of 40% of recycled raw material post consumer





# **Topic 2 - Integration of recycled raw material**

#### Calculation basis:

calculation of the share of recycled materials on the total mass of the product

→ integration of 40% of recycled raw material post prod + post consumer

#### Products eligible in 2023:

Floor mats, table tennis table. Winter mountain products (skis, poles, ski boots, ski helmets, ski masks, snowboards, bindings, snowshoes, sledges), Water sports products (inflatable canoes/kayaks, rigid canoes/kayaks, paddles, oars, rowing oars/shovels, rafts), Surfboards, Windsurfing boards, Windsurfing mast, Windsurfing wishbone, Inflatable stand-up paddle, Rigid stand-up paddle, Kite-surfing boards), Life jackets, Sails, Kite-surfing wings, Leisure tents, Neoprene suits





# **Modulation amplitude**

- Principles
- Bonus or penalties of 10% of the eco-contribution amount
- · Cumulative criteria for the same product

#### **Examples:**

	2023 fee	criteria 1 disponibilité pièces détachées > 10ans	criteria 2 délai pièces détachées > 7j	criteria 3 intégration matières recyclées > 40%	crit 1 + 2 + 3	crit 1+2	crit 1+3
Ping pong table	3,18 € / unit	2,86 € / unit	3,50 € / unit	2,86 € / unit	2,86 € / unit	3,18 € / unit	2,54 € / unit
Scooter	2,16 € / unit	1,94 € / unit	2,38 € / unit			2,16 € / unit	
Life jackets	0,13 € / unit			0,12 € / unit			
ski mask	0,06 € / unit			0,05 € / unit			
paddle	1,70 € / unit	1,53 € / unit	1,87 € / unit	1,53 € / unit	1,53 € / unité	1,70 € / unit	1,36 € / unit

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# Operational modalities

# What happens to the waste after collection?





# **Repair Funds**

Created by the law of February 10, 2020 to reduce waste and for circular economy (AGEC), which aims to extend the lifepan of products.



In this context, eco-organizations and individual systems participate in the financing of repair costs by creating a funds to achieve the repair rates set in the approval specifications. This funds can be used for one sector, or mixed

Amount of the Funds in M€	2022	2023	2024	2025	2026	2027
Bicycles and personal mobility equipment	5,7	11,5	17,2	22,9	28,7	34,4
Other articles for sports and outdoor activities	0,6	0,6	0,6	0,6	0,6	0,6
Total M€	6,3	12,1	17,8	23,5	29,3	35,0





# **Financial modalities**

# **Category 1**

• Fixed price of 15€ for repairs > 65€ then fixed price of 30€ for repairs > 120€

# Category 2

- The amount and the limit are still to be defined
- List of eligible products in 2023: backpacks, tents, neoprene suits, stand up paddle, kayaks, climbing shoes, horse blankets, snowshoes





#### **Producer Actor's actions**

Material recycling (closed loop recycling, open loop recycling, upcycling)



Reuse (reuse of equipment & spare parts, as is or after reconditioning, ASL from free trade-in or trade-in with buy-back or incentive, ASL resold as second hand or donated)



Logistical massification (ASL from customer returns to the marketer's supply points, via T envelope or parcel with prepaid postage, etc.)















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