

# Prevention and Eco-design Plans

Article 72 – AGEC law

#### Presentation of the speakers



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# Agenda



Submit your plan or join the joint plan



## 1. Definition Regulation Challenges

#### **Eco-design** A multi-stage approach to the product life cycle



#### **Eco-design regulations**

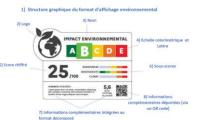


- Article 72 AGEC law : Prevention and Ecodesign Plans
- Article 13 AGEC law : Information to consumers (QCE)

Article 13 AGEC law - Dematerialised information on certain environmental qualities and characteristics : Incorporation of recycled material, Recyclability, Presence of dangerous substances

• Article 2 loi Climate and resilience law (exarticle 15 AGEC law)







Commission européenne

- ESPR Ecodesign for Sustainable Products Regulation : New regulation on the ecodesign of durable products, in particular furniture, mattresses and clothing (planned)
- The new Digital Product Passport (DPP) : Improving product traceability and harmonising consumer information



|29/03/2024

#### Article 72 of AGEC law

#### Art. L. 541-10-12

« Every producer is required to develop and implement a prevention and eco-design plan with the objective of reducing the use of non-renewable resources, increasing the use of recycled materials, and increasing the recyclability of its products in treatment facilities located on the national territory.»

#### The 3 main priorities:

- 1. Reducing the use of non-renewable materials
- 2. Maximising incorporation of recycled materials
- 3. Increasing product recyclability through choice of materials and separability of parts



#### Who is concerned?

- ✓ Makers
- ✓ Importer / Introducer (distributor)
- ✓ Seller under its own name or brand (private label)
- $\checkmark$  Online products sellers

The plan must be revised every <u>5 years</u>

- 3 options for the plans:
- $\checkmark$  Writing an individual plan
- Writing a joint or common plan for several producers
- Link to the joint sectoral plan drawn up by Ecomaison





## 2. Calendar per sector

#### Calendar per sector

Submit the individual prevention and eco-design plan in the Espace-services (Ecomaison Services account) or join the joint plan for each sector concerned in the Espace-services, before the following dates:



Sector **Deadlines** Furniture & textile decoration 31th December 2023 **DIY and garden products** 30th June 2024 Toys & Games 30th June 2024 Building 2025

#### The future of prevention and eco-design plans

#### Art. L. 541-10-12 from the french law

« The individual and joint plans are sent to the eco-organisation set up by the producers, which publishes a summary that is accessible to the public, after presentation to the body representing the sector's stakeholders. »

At least every three years, the eco-organisation will publish an updated summary of the individual and joint prevention and eco-design plans submitted to it.

It includes an assessment of the previous plan and defines the prevention and eco-design objectives and actions to be implemented by the producer over the next five years.

#### Monitoring plans in the Ecomaison Service Centre

It is essential to register the plan(s) in the Ecomaison Services Area. The information is centralised and it's easier to keep track of changes.





# 3. The individual Plan

#### The Excel Template : présentation of its structure

|   |   |               |                                    | Compa        | ny name                |                              |           | 1                     |           |
|---|---|---------------|------------------------------------|--------------|------------------------|------------------------------|-----------|-----------------------|-----------|
| 📫 🚨 Preventio                                     | n and eco-design plan   |               |                                    | -            | -                      |                              |           | 4                     |           |
| ecomaison   | <b>3</b> . <b>1</b> . <b>1</b> .  |               |                                    | Unique id    | dentity no.            |                              |           |                       | Download  |
| Effective date                                    | To be completed   | EPR channel(s | ) concerned                        |              |                        |                              |           |                       |           |
| Latest date of update                             | To be completed   | funiture Gar  | es and Toys DPY and garden article | s sectors    |                        |                              |           |                       | the       |
|   |   |               |                                    |              |                        |                              |           | 7                     |           |
|   |   |               |                                    |              |                        |                              |           |                       | topolotto |
| Company   | prevention and eco-design strategy  |               |                                    |              |                        |                              |           |                       | template  |
| Company   | sieveniion una eco-aesign siralegy  |               |                                    |              |                        |                              |           |                       |           |
|   |   |               |                                    |              |                        |                              |           |                       | here      |
|   |   |               |                                    |              |                        |                              |           | _                     | <u></u>   |
|   | Organisation of r   | esources      | o be deplo                         |              |                        |                              |           |                       |           |
| Organisation                                      | Needs identified  |               |                                    | Actio        | ns to be impler        | nented                       |           | -                     |           |
| Decision-making process for the eco-design        |   |               |                                    |              |                        |                              |           | -                     |           |
| strategy  |   |               |                                    |              |                        |                              |           | 4                     |           |
| Human resources<br>Building of a project team     |   |               |                                    |              |                        |                              |           | -1                    |           |
| Internal knowledge in eco-design                  |   |               |                                    |              |                        |                              |           | ]                     |           |
| Support in eco-design<br>Budget                   |   |               | +                                  |              |                        |                              |           | 4                     | Download  |
| Training  |   |               |                                    |              |                        |                              |           |                       |           |
| Employee training sessions                        |   |               |                                    |              |                        |                              |           |                       | tha EAO   |
| Tools<br>Environmental assessment tools           |   |               |                                    |              |                        |                              |           | -                     | the FAQ   |
| Decision support tools                            |   |               |                                    |              |                        |                              |           |                       |           |
| Diagnostic tools<br>Other tools                   |   |               |                                    |              |                        |                              |           | _                     | here      |
| Other processes for purchasing, sales, etc.       |   |               |                                    |              |                        |                              |           |                       |           |
|   |   |               | •                                  |              |                        |                              |           | -                     |           |
|   | Prevention and eco-d  |               |                                    |              | -                      | 1                            |           |                       |           |
|   |   | Ind           | licators and objee                 | ctives       | Product scope          |                              |           |                       |           |
| Prevention and eco-design areas                   | Prevention and eco-design ideas   | Objective     | Procentivelue                      | Targetyglue  | (if specific products, | Actions to be<br>implemented | Deadlines |                       |           |
|   |   | Objective     | Present value                      | Target value | indicate share)        | implemented                  |           |                       |           |
|   | Reduce the use of non-renewable materials   |               |                                    |              |                        |                              |           | TR TR                 |           |
| Product design with a view to optimising use of   | Maximise incorporation of recycled materials  |               |                                    |              |                        |                              |           | acia<br>guian         |           |
| materials   | Increase product recyclability through choice of materials and separability of<br>parts   |               |                                    |              |                        |                              |           | ions Sec              |           |
|   | Restrict presence of recycling disruptors and substances of concern*  |               |                                    |              |                        |                              |           |                       |           |
|   | Streamline quantities and diversity of materials and components*  |               |                                    |              |                        |                              |           | -                     |           |
|   | Develop upgradable products, suitable for updates and revisions<br>Standardise materials, parts and components  |               |                                    |              |                        |                              |           | 4                     |           |
| Product design with a view to extending its usefu |   |               |                                    |              |                        |                              |           | 1                     |           |
| life  | Maximise robustness and reliability   |               | -                                  |              |                        |                              |           |                       |           |
|   | Ensure repairability (ease of disassembly, information and spare parts)<br>Prioritise timeless appearances or styles  |               |                                    |              |                        |                              |           | 4                     |           |
|   | Inform consumers around correct product maintenance   | 1             | 1                                  |              | 1                      |                              |           | 1                     |           |
| Services with a view to extending the product     | Develop services for product updating/revision (appearance, software, etc.)   |               |                                    |              |                        |                              |           | ]                     |           |
| useful life                                       | Offer repair services (user services, provision of spare parts, etc.) Promote services for recovery, reuse, refurbishment   |               |                                    |              |                        |                              |           | -                     |           |
|   | Encourage 'sale of use' rather than 'sale of product', and the sharing economy  |               |                                    |              |                        |                              |           | 1                     |           |
|   | Reduce consumption and emissions related to manufacturing processes   |               |                                    |              |                        |                              |           | 1                     |           |
|   | Minimise production waste and volumes<br>Reduce steps, consumption and emissions involved in the distribution process   | 1             | +                                  |              | 1                      |                              |           | -                     |           |
|   |   |               |                                    | 1            | 1                      |                              |           | 1                     |           |
| Manufacturing and distribution processes          | Prioritise the use of renewable energy  |               |                                    |              |                        |                              |           | 1                     |           |
| Manufacturing and distribution processes          | Prioritise the use of renewable energy<br>Optimise product weight/volume ratio  |               |                                    |              |                        |                              |           | _                     |           |
| Manufacturing and distribution processes          | Prioritise the use of renewable energy<br>Optimise product weight/volume ratio<br>Develop traceability for the supply chain and its management  |               |                                    |              |                        |                              |           | -                     |           |
|   | Prioritise the use of renewable energy<br>Optimise product weight/volume ratio  |               |                                    |              |                        |                              |           | -                     |           |
| Product design with a view to limiting impacts    | Prioritise the use of renewable energy<br>Optimise product weight/volume ratio<br>Develop traceability for the supply chain and its management<br>Limit consumption (energy, water, consumables, etc.) during use<br>Reduce potential emissions and discharges during product life<br>Facilitate eco-friendly user behaviour (energy saving, waste management, correc |               |                                    |              |                        |                              |           |                       |           |
|   | Prioritise the use of renewable energy<br>Optimise product weight/valume ratio<br>Develop traceability for the supply chain and its management<br>Limit consumption [energy, water, consumables, etc.] during use<br>Reduce potential emissions and discharges during product life  |               |                                    |              |                        |                              |           | -<br>-<br>-<br>-<br>- |           |



Description of other company initiatives

Other initiatives





#### Other initiatives

| axis mentioned |
|----------------|
| in the AGEC    |
| regulations    |

|         |  | Indic     | ators and object | tives        | Product scope                                   |                              |           |
|---------|--|-----------|------------------|--------------|---|------------------------------|-----------|
| ed<br>C | Prevention and eco-design ideas  | Objective | Present value    | Target value | (if specific<br>products,<br>indicate<br>share) | Actions to be<br>implemented | Deadlines |
|         | Reduce the use of non-renewable materials                                      |           |                  |              |   |                              |           |
|         | Maximise incorporation of recycled materials                                   |           |                  |              |   |                              |           |
|         | Increase product recyclability through choice of materials and separability of |           |                  |              |   |                              |           |
|         | parts  |           |                  |              |   |                              |           |

Prevention and eco-design actions of the company



#### **Ecomaison Template**

#### Writing guide

- 1. Fill in the company details, in particular the **Unique Identification Number**. In the case of a plan shared by several producers, enter all the **Unique Identification Number** of the companies concerned in the Excel template.
- 2. Complete at least the following 3 criteria (in green in the grid)
- $\checkmark$  Reduce the use of non-renewable material
- ✓ Maximise incorporation of recycled materials
- $\checkmark$  Increase product recyclability through choice of materials and separability of parts
- 3. If necessary, add other criteria.

4. A "free expression box" is available at the end of the plan for other initiatives not mentioned in the grid items.





# 4. The joint Plans by sector

#### The joint Plans by sector

#### Development of common sectoral plans

Ecomaison offers you joint plans for the following sectors Furniture, Toys and DIY and garden products.

They have been drawn up in close consultation with industry players. They are the result of consultation between the various stakeholders.

#### Objectives

These plans constitute a minimum set of commitments, proposed to all players in each sector in terms of prevention and eco-design, and cannot have the force and scope of an individual plan, which is the only one capable of translating the individual strategy of each company.









#### Duration and main lines of the joint plan

This plan is **revised every 5 years**. It may be individual or grouped together for several producers. It includes an assessment of the previous plan and defines the prevention and eco-design objectives and actions to be implemented by the producer **over the next 5 years**.

For all three sectors, it sets out the design priorities targeted by the law:

 $\checkmark$  Reducing the use of non-renewable materials

 $\checkmark$  Maximising incorporation of recycled materials

 $\checkmark$  Increasing product recyclability through choice of materials and separability of parts

And also :

✓ Increasing the durability of products : evolutionary design, increased repairs, availability of spare parts.





# 5. Submit your plan or join the joint plan

#### 1. How to uplaod the individual plan on the Services Area?

 $\checkmark$  Go to your Espace Services homepage.

✓ Click on "Access" in the "Rédigez votre plan de prevention et d'éco-conception" menu.





#### 1. How to uplaod the individual plan on the Services Area?

Individual plan :

✓ Choose « Transmettre un plan individuel »

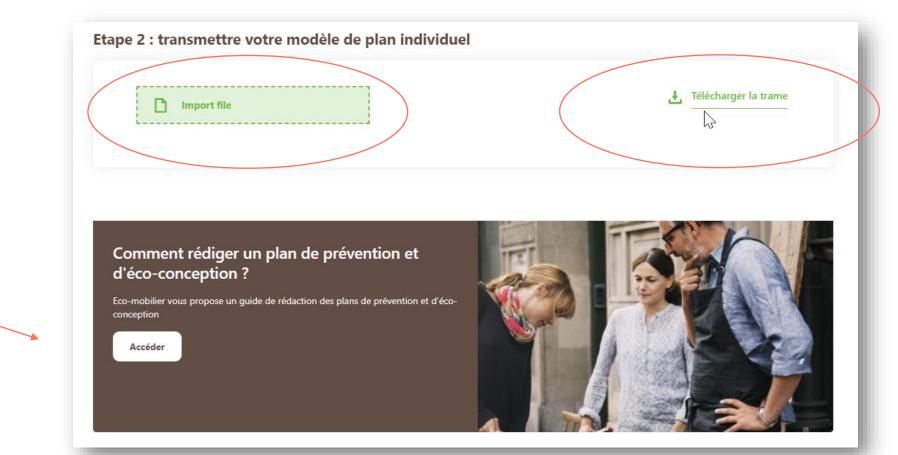
 $\checkmark$  « Next »

| Retour aux plans d'éco-conception   | Etablissement <b>FNAC DARTY PARTICIPATIONS ET SERVI</b><br>N° de compte <b>0185981</b><br>Période <b>Du 3/3/2024 au 3/3/2029</b><br>Filière : <b>Eléments d'ameublement</b>  |
|---|--|
| <ul> <li>Transmettre un plan individuel</li> <li>Utiliser le modèle de plan commun</li> </ul> | Plan individuel :<br>En sélectionnant le plan individuel, vous vous engagez à<br>rédiger et mettre en oeuvre un ensemble d'actions traduisant<br>la stratégie de votre entreprise en matière d'éco-conception.<br>Ce plan devra reprendre à minima les axes de conception<br>ciblés par la loi.<br>Plan commun à votre filière : |



#### 1. How to uplaod the individual plan on the Services Area?

✓ « Télécharger la trame » to download the Excel template
 ✓ Once filled: « Import file » to upload your plan



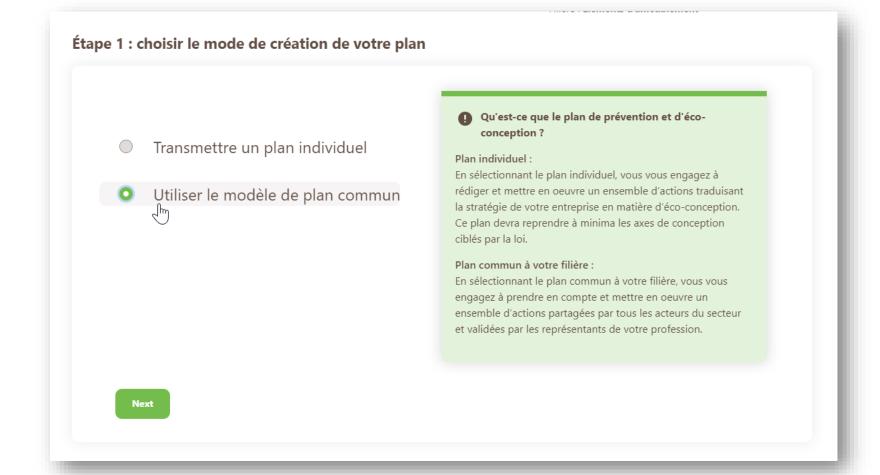


A writting guide is

available

#### 2. How to sign up to the Ecomaison common plan?

- ✓ Choose « Utiliser le modèle de plan commun »
- ✓ then you choose « Next »





#### 2. How to sign up to the Ecomaison common plan?

To join the joint plans, you must :

 $\checkmark$  Upload the common plan and read it,

✓ « J'ai lu et accepte les engagements du plan commun et m'engage à le mettre en œuvre » means « I have read and accept the commitments of the joint plan and undertake to implement it."

 $\checkmark$  Click on «Yes» to accept the common plan,

 $\checkmark$  « Validate ».

|                       |   | ,↓, Télécharger la trame |
|-----------------------|---|--------------------------|
|                       | lan commun<br>éments d'ameublement                |                          |
| J'ai lu et accepte la | es engagements du plan commun et m'engage à le me | ettre en oeuvre :        |
| Yes                   |   |                          |
| NO                    |   |                          |
|                       |   |                          |
|                       |   |                          |



#### Online tools to help you

#### Online tools

#### **Ecomaison.com** :

- <u>FAQ</u>
- Excel Template

Sur votre espace services :

- Writing guide
- Joint sectoral plans drawn up by Ecomaison







#### Any question ?

If you have any questions, please don't hesitate to contact us on 0811 69 68 70 or by e-mail at <u>contact@ecomaison.com</u>

Please include your 7-digit Ecomaison account number and the subject of your request in the subject line..

We'll get back to you as soon as possible.



# Thank you.