

Module 2- Sustainable procurement practices





Agenda

2.1 Responsible purchasing and durable sources2.2. Waste reduction in retail





2.1 Responsible purchasing and durable sources



Summary

Sustainable suppliers' selection and durable raw materials

Responsible acquisitions imply the selection of suppliers who adopt sustainable practices and processes in their productions and product delivery. This can include assessing their environments politics, their work conditions and their impact upon the local communities. It is also important to choose sustainable raw materials, which have a low impact on the environment.





Assessing and certifying sustainable products

To ensure that the purchased products are sustainable, it is crucial to evaluate and certify them according to internationally or nationally recognized sustainability standards and criteria.

This may include certifications such as "Fair Trade," "Organic," "FSC" (Forest Stewardship Council) for wood materials, etc. Evaluating sustainable products can ensure that they meet ethical and ecological standards and contribute to promoting a responsible and sustainable supply chain.



Selecting sustainable suppliers and durable raw materials

Co-funded by the European Union







Example of responsible and sustainable purchasing - selection of coffee suppliers for a retail chain:

The fictional company EcoRetail aims to sell sustainable coffee in all its stores.

Supplier

EcoRetail collaborates with suppliers who are certified by Fair Trade and Rainforest Alliance. These suppliers adhere to strict standards regarding labor conditions and the environment. By choosing these partners, EcoRetail ensures that coffee farmers receive fair wages and work in safe conditions. Additionally, the farming practices used by these suppliers contribute to protecting biodiversity and reducing carbon emissions.





Selection



Example of Responsible and Sustainable Purchasing - Selection of Coffee Suppliers for a Retail Chain

Sustainable Raw Materials



The coffee purchased by EcoRetail comes from farms that practice organic farming, avoiding the use of pesticides and chemical fertilizers. This not only protects the environment but also ensures that the coffee beans are of the highest quality, free from chemical residues that could affect consumers' health.

Product Certification

Every package of coffee sold by EcoRetail is certified by Fair Trade and Rainforest Alliance. These certifications guarantee that the product meets strict sustainability standards. The certifications are clearly displayed on the packaging, providing consumers with the confidence that they are choosing a product that contributes to a responsible supply chain.





The benefits of sustainable purchasing

- Environmental Protection By selecting suppliers and sustainable raw materials, EcoRetail contributes to reducing pollution, conserving natural resources, and protecting ecosystems.
- Positive Reputation EcoRetail benefits from a positive reputation among consumers and business partners. Consumers are increasingly aware of the impact their choices have on the environment and society, and they prefer to support responsible brands.

- **Risk Reduction** Sustainable purchasing practices help reduce supply-related risks, such as fluctuations in raw material prices, strict environmental and social regulations, and issues related to resource availability.
- Positive Social Impact Sustainable purchasing supports decent working conditions and promotes economic development in supplier communities, contributing to reducing inequalities and improving living standards.





Reflect on the example of responsible and sustainable purchasing – the selection of coffee suppliers by the fictional company EcoRetail, which aims to sell sustainable coffee in all of its stores.



- What criteria does EcoRetail use in selecting its coffee suppliers to ensure a responsible and sustainable supply chain?
- How do EcoRetail's sustainable coffee purchasing practices contribute to environmental protection and the quality of the final product?
- What are the main benefits of adopting sustainable purchasing practices for EcoRetail and for society in general?

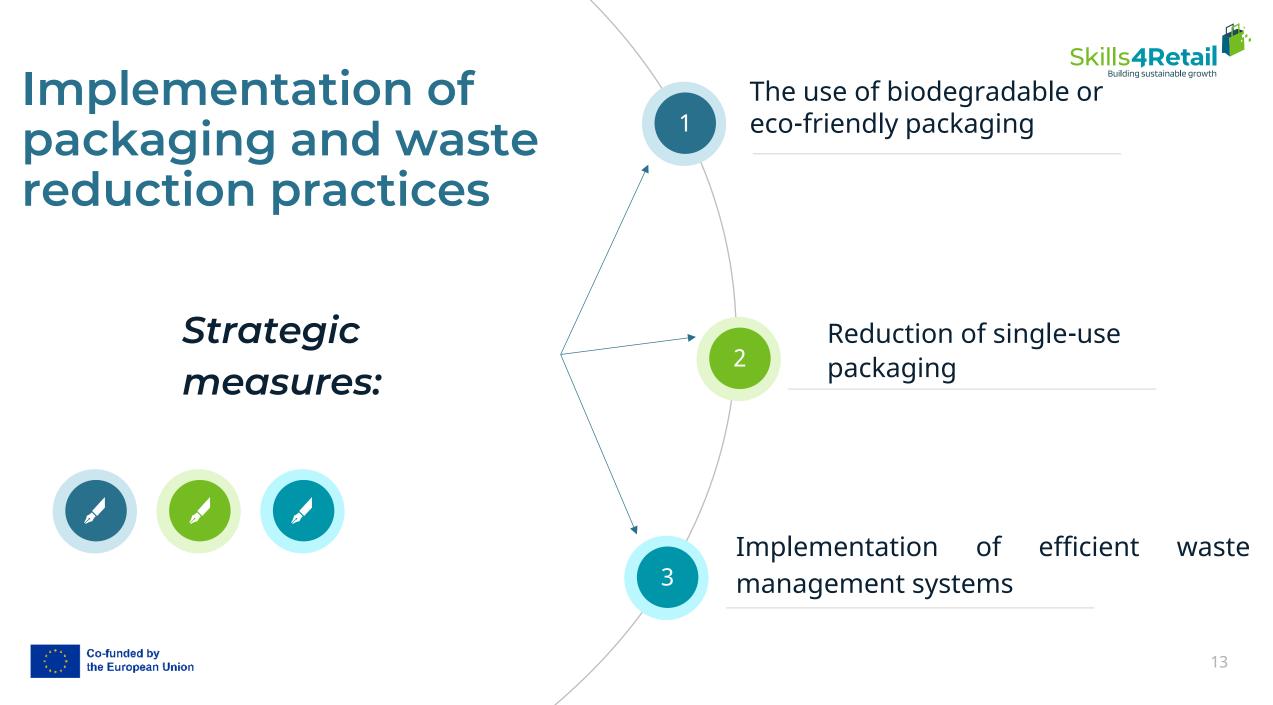


Waste reduction in retail involves adopting practices that minimize the amount of packaging and waste generated within business activities. This can include the use of eco-friendly or biodegradable packaging, encouraging customers to bring their own containers to reduce single-use packaging, and implementing more efficient waste management systems within stores and warehouses.



Sustainable retail encourages the reuse and recycling of products and materials to reduce environmental impact. This can include initiatives such as packaging return programs for reuse, promoting reusable products, and offering recycling options for packaging and products at the end of their life cycle. By promoting reuse and recycling, retail can contribute to reducing pollution and the excessive consumption of natural resources.

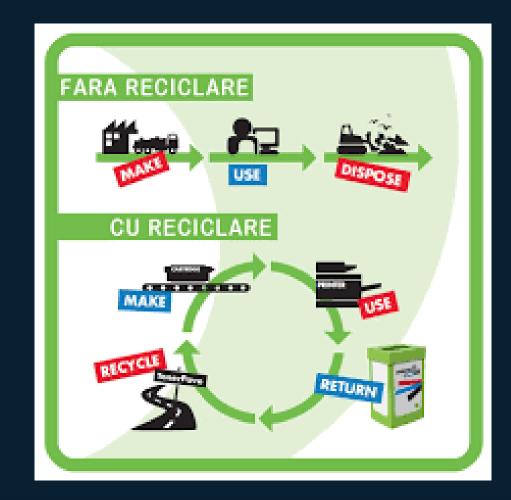






Example of Implementing Waste Reduction Practices at the Fictional Store EcoMart

The fictional store EcoMart has implemented a series of innovative practices to reduce packaging and waste generated in its business operations. These measures have not only contributed to reducing environmental impact but have also strengthened the store's reputation as a leader in sustainability, as follows:Use of Eco-Friendly Packaging: EcoMart replaced all singleuse plastic packaging with biodegradable or recycled materials. Fruits and vegetables are packaged in recyclable paper bags, and bulk food items are available in reusable containers.Reduction of Single-Use Packaging: EcoMart encourages customers to bring their own reusable containers for shopping. The store has installed refill stations for products such as cereals, beans, lentils, nuts, and cleaning products, where customers can fill their own containers, thus reducing the use of single-use packaging.



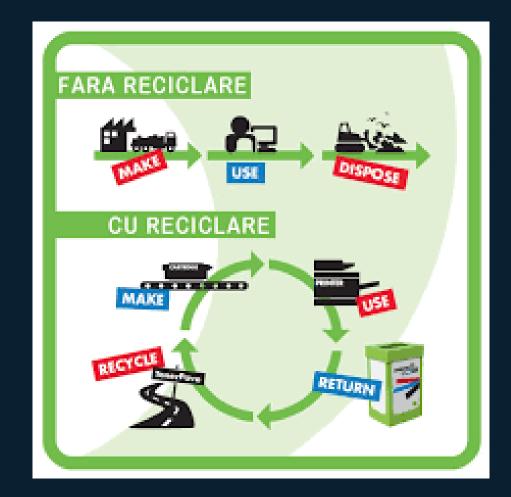
Example of Implementing Waste Reduction Practices at the Fictional Store EcoMart

Efficient Waste Management Systems – Inside the store. EcoMart has implemented waste а management system that includes separate containers for collecting plastic, paper, and organic waste. Organic waste is collected and composted, later being used as fertilizer for plants in the store.Glass, Plastic, and Metal Packaging Return Program (RetuRO) – EcoMart has introduced the RetuRO program for returning glass, plastic, and metal packaging, for which customers receive vouchers to be used for future purchases.Collection Options for Other Recyclable Waste – EcoMart provides collection points for various recyclable waste, such as batteries, small electronics, and plastic packaging. These recycling stations are placed in accessible areas throughout the store. Promotion of Reusable Products – EcoMart actively promotes the sale of reusable products, such as stainless steel water bottles, fabric bags, and durable food containers. These products are strategically placed near the checkout counters to encourage their purchase.



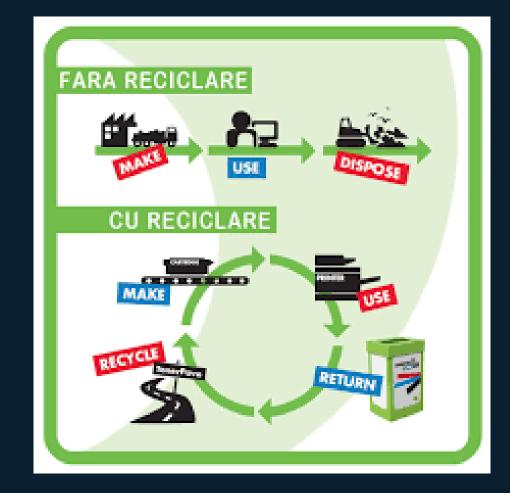
The implementation of these waste reduction practices by the fictional store EcoMart brings multiple benefits:

- Environmental Protection: By reducing packaging and waste, EcoMart contributes to the conservation of natural resources and the reduction of pollution. Recycling and reuse practices help reduce the volume of waste that ends up in landfills.
- Positive Reputation: Retailers adopting sustainable practices gain the respect and loyalty of environmentally conscious consumers. Stores like EcoMart become examples of best practices, attracting a segment of responsible customers.



The implementation of these waste reduction practices by the fictional store EcoMart brings multiple benefits:

- Reduction of Operational Costs: EcoMart reduces operational costs associated with waste acquisition and disposal by implementing efficient waste management systems and minimizing the use of single-use packaging.
- Contribution to the Circular Economy: Through promoting reuse and recycling, EcoMart supports a circular economy where materials are kept in use as long as possible. This economic model reduces dependence on finite natural resources and minimizes waste.





Reflect on the example of implementing waste reduction practices in the fictional store EcoMart.

- What measures has EcoMart implemented to reduce the use of single-use packaging in its store?
- How do EcoMart's waste management systems contribute to environmental protection and pollution reduction?
- What are the economic and reputational benefits EcoMart gains by adopting waste reduction practices and promoting sustainability?





Questions?







Thank you for your attention!

