



# 4.4 Circular Economy

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2023

# Introduction



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This report is part of the Elysée's Strategy / Pillar 4 / Green Elysée, subdivided into the following categories:

- 4.1 Carbon Footprint
- 4.2 Green Energy
- 4.3 Zero Waste
- **4.4 Circular Economy**
- 4.5 Green Circular products and Technologies for Circularity
- 4.6 Green Policy & Certification

The scope of this report is to report the actions taken in 2023 towards the goal of promoting Circular Economy throughout the company's processes.

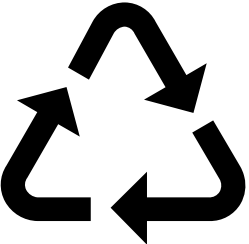
This report was prepared by Isotech Ltd, Environmental Research and Consultancy. It has been assigned by the Management of Elysée, with the aim of investigating the waste generation related to the operations of the company and a plan for future actions.

# Strategy

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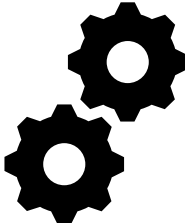
# Long Term Goals



**4.4.1  
Recycling  
Unit**



**4.4.2  
Collection  
– Reverse  
Logistics**



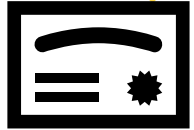
**4.4.3  
Improve our  
material  
utilization**



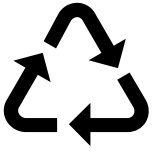
**4.4.4  
Use of third-  
party waste  
material**



**4.4.5  
Promote  
Circular  
Economy  
within  
Stakeholders**



**4.4.6  
Circularity  
Certification  
Scheme**



# 4.4.1 Recycling Unit

## GOALS

## ACHIEVEMENTS

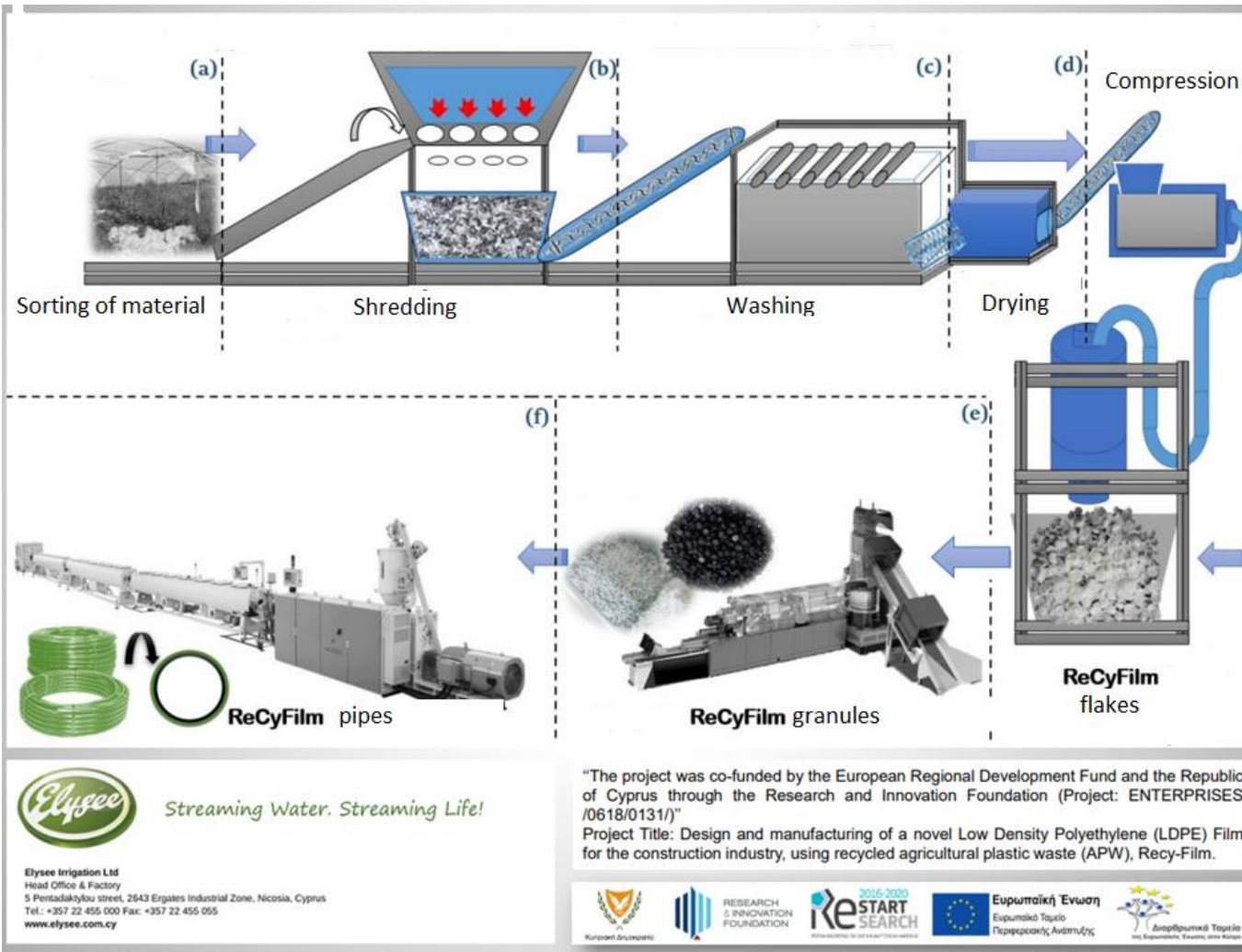
2023

- Acquire Recycling Permit.

- Permit is under examination by the National Department of Environment.

2024

- Operate Recycling Unit.



# Plastic's Recycling Unit

# 4.4.2 Collection – Reverse Logistics

## GOALS

## ACHIEVEMENTS

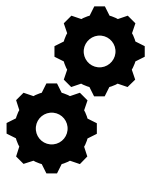
2023

- Develop the Procedures for the Incoming Material Inspection and Management of the Storage Facility

- The procedures for the Incoming Material Inspection and Management of the Storage Facility have been set.

2024

- Implement and run the procedures.



## 4.4.3 Improve our material utilization

### GOALS

### ACHIEVEMENTS

2023

- Pilot program for material recovery to produce circular products.

- The pilot program was implemented on various raw materials and suppliers.

2024

- Use 200tn of recycled plastics from inhouse material and 100tn from external material.
- Run second pilot program of circular products production and test procedures.





## 4.4.4 Use of third party waste material

### GOALS

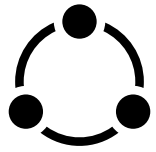
### ACHIEVEMENTS

2023

- Collect 50tn of external plastic waste to be incorporated into products.
- >50tn of external plastic waste collected

2024

- Collect 60tn of external plastic waste to be incorporated into products.



# 4.4.5 Promote Circular Economy within Stakeholders

## GOALS

## ACHIEVEMENTS

2023

- Present Environmental Policy to Stakeholders
- Environmental Policy presented to selected stakeholders

2024

- Present Environmental Policy to 50% of major Stakeholders



## 4.4.6 Circularity Certification Scheme

### GOALS

### ACHIEVEMENTS

2023

- Finalisation of Guidelines.

- Draft was finalized and ready for approval from the Technical Committee.

2024

- Finalisation of Guidelines and certification of products.



*Streaming Water. Streaming Life!*



**Elysee Irrigation Ltd**

Head Office & Factory

5 Pentadaktylou street, 2643 Ergates Industrial Zone, Nicosia Cyprus

Tel: +357 22455000, Fax: +35722455055

[www.elysee.com.cy](http://www.elysee.com.cy)

**Prepared by:**



**ISOTECH LTD, Environmental Research and Consultancy**

95 Kerinias Avn, Plati Aglatzias, 2113 Nicosia, Cyprus

Tel: +35722452727, Fax: +35722458486

[www.Isotech.com.cy](http://www.Isotech.com.cy)