



Financial policy to support the use of recycled plastics

3 February 2022

Auvergne-Rhône-Alpes Energie Environnement



### Recycling 100% of plastics in France in 2025?

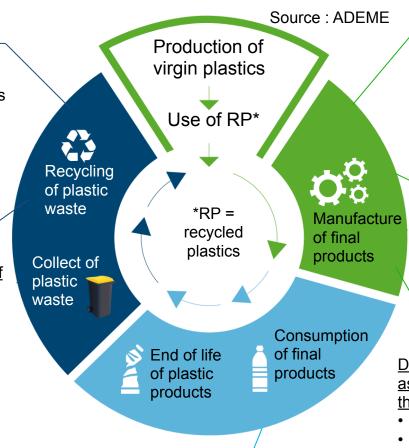
#### Overview of financial supports and regional strategies to reach national objectives

ORPLAST "Regeneration" - support for recyclers

- support for feasibility studies and tests
- · support for investments

Support for the modernization of sorting plants & deployment of selective sorting for household plastic packaging

- support for studies
- support for investments (taking innovation into account through a bonus)



ORPLAST "Incorporation" support

- support for feasibility studies and tests
- support for investments to incorporate RP\*
- support for studies by contractors and end users

Support for the use and/or substitution of single-use plastic packaging

- study support
- investment support
- support for experimentation

<u>Developing a regional observatory to</u> <u>assess plastic waste production within</u> the plastic industry sector

- ongoing regional policy
- part of future PLASTECO action plan

Green public procurement on recycled plastics

- ongoing regional policy
- part of future PLASTECO action plan

# ORPLAST "Incorporation" – a financial policy since 2016



Financial policy to support and increase the use of recycled plastics by plastic manufacturers

**Objective:** increasing the recycling of plastic waste by increasing the demand from plastic producers

Policy using periodical call for projects: in 2016, 2018 and on-going 2021/2022.

**Policy managed by ADEME**, the French Agency for ecological transition

Financial support (depends on the size of the company):

- from 50% to 70% for tests and feasibility studies
- from 35% to 55% for investments



Eligibility criteria: only recyclable plastic polymers are eligible

### ORPLAST "Incorporation" – a financial policy since 2016



A change of scale with on-going 3<sup>rd</sup> call for projects in 2021-2022

Key figures from on-going 3<sup>rd</sup> call for projects

- 150 projects selected sofar
- 140 M€ of budget

Key figures from 2016 & 2018 call for projects

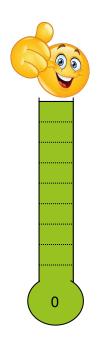
- 185 projects submitted
- 104 projects selected
- 26 M€ invested

Not enough projects submitted sofar for 3<sup>rd</sup> call for projects: <10% of plastic producers involved

# ORPLAST "Incorporation" – a financial policy since 2016

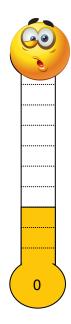


#### **Great transferability potential despite mixed results**



- + 29 kt/year of the use of recycled plastics (mostly building and automotive sectors)
- Improved competitiveness
- Job creation

- Several projects abandoned
- Difficulty to confirm the impact on recycled plastic vs virgin plastics (confidentiality)
- Difficulty to find enough ambitious projects



#### **Transferability**

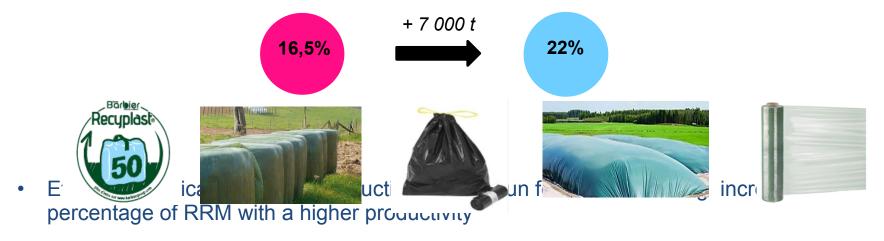
- Policy easily transferable at regional or national scale
- A stakeholder responsible for the coordination and financing of the policy is required.

### ORPLAST success story with BARBIER GROUP

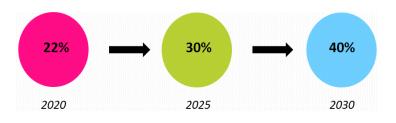


### **REGE UP project – Call ORPLAST 1**

- Exploration of different technologies to boost incorporation of recycled plastics
- Successful field trials at customers in different types of applications



Will apply to the 3<sup>rd</sup> ORPLAST call for projects







Thank you!





