PRE mission

- Promotion of plastics recycling
- Creation of conditions which enable profitable and sustainable business
- Development by initiating recycling projects
- Promote the use of recycled plastics
- Offering service platform
Europe’s Plastics consumption >60,000,000 tonnes

63% PACKAGING

20.3% BUILDING & CONSTRUCTION

8.5% AUTOMOTIVE

5.6% ELECTRICAL / ELECTRONICS

4.3% AGRICULTURE

21.7% OTHERS

(2013, source: PlasticsEurope (PEMRG)/Consultic / ECEBD)
Plastics waste in Europe > 26,000,000 tonnes

- 63% Packaging
- 5% Agriculture
- 5% Electrical / Electronics
- 5% Automotive
- 6% Building & Construction
- 17% Others

Source: Plastics the Facts
Recycling is the less preferred option

Recycling Rates 2012

- 38.1% Landfill
- 35.8% Energy Recovery
- 26.3% Collected for Recycling
Sellers market
Low quality sorting
800 containers per day

Source: Eurostat
**How can Europe enhance plastics recycling?**

<table>
<thead>
<tr>
<th>Improvement of recyclability / Global Guideline: Design for Recycling</th>
<th>Higher recycling rates</th>
</tr>
</thead>
<tbody>
<tr>
<td>Standardization and harmonization of collection &amp; separate sorting</td>
<td>Creating a pull mechanism for plastics recyclates &amp; developing secondary raw material markets</td>
</tr>
<tr>
<td>Ban on landfill for all plastic waste</td>
<td>Further innovation in mechanical recycling</td>
</tr>
</tbody>
</table>
Education is key

EU POPULATION: 500 MLN

SORTING CENTRES: 1200

RECYCLERS: 1000
Plastics waste flow

WASTE

SORTED WASTE

NEW PRODUCT WITH RECYCLED CONTENT

RECYCLE

RECYCLATE (END OF WASTE)
Structure the plastics waste flow

- WASTE
- Collection best practices
- Sorting standards
- RECYLE (END OF WASTE)
- RECyclate (END OF WASTE)
- Harmonised eco-design
- Standards recyclates
- Certified plants
- Education

- NEW PRODUCT WITH RECYCLED CONTENT
WHAT IMPACT WILL THE CIRCULAR ECONOMY PACKAGE HAVE?

2020 6,5% of GHG savings would equal 15 millions less cars on the roads = EQUALS THE TOTAL OF CARS IN BENELUX

2025 11,5% of GHG savings would equal 21 millions less cars on the roads = EQUALS THE TOTAL OF CARS IN POLAND

**Recycling and Waste Management**
- 2020: 50 000 NEW JOBS
- 2025: 80 000 NEW JOBS

**Research and Development, Manufacture of Equipment, Management etc.**
- 2020: 75 000 NEW INDIRECT JOBS
- 2025: 120 000 NEW INDIRECT JOBS
Cross Industry work
PRE represent National Associations and Individual Member Companies covering 80% of the European market.

We focus on the promotion of plastics recycling and the creation of conditions which enable profitable and sustainable business.