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 >1,200,000 tons per week
Plastics waste in Europe
>25,000,000 tonnes
Disposal

>10,000,000 tonnes
Energy Recovery

>8,700,000 tonnes
Collected for recycling
< 6,000,000 tonnes
Public awareness
Separate waste streams
Source: Plastics Europe
Benefits of recycling
800 containers per day

Source: Eurostat
Higher targets
Ecodesign
Vision for resource efficiency
Resource in 2020 30,600,000 tonnes
Collected for recycling 18,000,000 tonnes
Input for recycling in Europe

14,900,000 tonnes
24% recycled plastics

Primary plastics

Recycled plastics

0 10 20 30 40 50 60
120,000 green jobs
1973
We don’t have oil but we have ideas
90s

Source: Europen
Cross Industry work
## Plastics Recycling in Italy – (2012 data)

<table>
<thead>
<tr>
<th>Applications</th>
<th>Tot. Generation</th>
<th>Recovery (kT)</th>
<th>Disposal</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>kT</td>
<td>%</td>
<td>Total</td>
</tr>
<tr>
<td>Packaging</td>
<td>2.052</td>
<td>62.6</td>
<td>1.455</td>
</tr>
<tr>
<td>Building/Construction</td>
<td>136</td>
<td>4.1</td>
<td>24</td>
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<tr>
<td>Automotive</td>
<td>183</td>
<td>5.6</td>
<td>27</td>
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<tr>
<td>WEEE</td>
<td>138</td>
<td>4.2</td>
<td>36</td>
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<tr>
<td>House wares, leisure, sports</td>
<td>107</td>
<td>3.3</td>
<td>21</td>
</tr>
<tr>
<td>Agriculture</td>
<td>213</td>
<td>6.5</td>
<td>82</td>
</tr>
<tr>
<td>Others (Furnit., etc.)</td>
<td>451</td>
<td>13.8</td>
<td>58</td>
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<tr>
<td>TOTAL</td>
<td>3.280</td>
<td>100</td>
<td>1.703</td>
</tr>
</tbody>
</table>

Fonte: Consultic – Plastics Europe
Plastics Recyclers Europe 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.