INTRODUCTION TO EUKI PROJECT

14 JUNE, 2019
MADRID

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Supported by:
Federal Ministry for the Environment, Nature Conservation and Nuclear Safety

European Climate Initiative
EUKI
58 MEMBERS AND SUPPORTERS
TRANSPORT BIGGEST CLIMATE PROBLEM

Greenhouse gas emissions per sector in Europe

- Transport (incl. aviation and shipping): 1243 Mt
- Industry: 1118 Mt
- Electricity & Heat: 1020 Mt
- Buildings: 663 Mt
- Agriculture: 432 Mt
- Waste: 136 Mt

2017
OUR FOCUS

MOST MODES

WELL TO WHEEL

ALL TRANSPORT ENERGY
THE EUKI INITIATIVE

• Strengthening **knowledge and awareness raising** in order to encourage climate protection and the ecological, social and economic opportunities connected with climate action

• **Fostering the exchange of good practices**, transfer of knowledge and experience and building of networks in order to support transformative processes and favorable framework conditions for mitigation of greenhouse gas emissions

• Building a **bridge to EU programmes** through capacity building as well as concept and project development to leverage European funds into innovative and progressive climate action

Target groups: governments, municipalities, civil society, consumers and businesses. The primary focus will be on collaborating with Central, Eastern and Southern EU member states.

https://www.euki.de/en/projects/#info
OUR EUKI PROJECT

- Enhancing the role of transport to (over) achieve 2030 climate targets
- Identify key measures in the transport sector and their potential to reduce emissions
- 5 implementation countries: Romania, Poland, Hungary, Italy and Spain
- 1,5 years
- Key deliverables: reports, workshops and events
OUR REPORTS

Emission reduction strategies for the transport sector in Italy
A report produced under the framework of the EUKI Project

Emission reduction strategies for the transport sector in Poland
A report produced under the framework of the EUKI Project

Emission reduction strategies for the transport sector in Hungary
A report produced under the framework of the EUKI Project

Emission reduction strategies for the transport sector in Romania
A report produced under the framework of the EUKI Project

Emission reduction strategies for the transport sector in Spain
A report produced under the framework of the EUKI Project

Summary of CAR impacts on member states

<table>
<thead>
<tr>
<th>Country</th>
<th>Hungary</th>
<th>Italy</th>
<th>Poland</th>
<th>Romania</th>
<th>Spain</th>
</tr>
</thead>
<tbody>
<tr>
<td>Target</td>
<td>-7%</td>
<td>-33%</td>
<td>-7%</td>
<td>-2%</td>
<td>-26%</td>
</tr>
<tr>
<td>Total Allocation</td>
<td>428 Mt</td>
<td>2424 Mt</td>
<td>1756 Mt</td>
<td>738 Mt</td>
<td>1838 Mt</td>
</tr>
<tr>
<td>Expected Emissions</td>
<td>395 Mt</td>
<td>2532 Mt</td>
<td>1870 Mt</td>
<td>803 Mt</td>
<td>1927 Mt</td>
</tr>
<tr>
<td>Deficit/Surplus</td>
<td>+34 Mt</td>
<td>-128 Mt</td>
<td>-114 Mt</td>
<td>-64 Mt</td>
<td>-89 Mt</td>
</tr>
<tr>
<td>Loopholes*</td>
<td>2 Mt</td>
<td>11 Mt</td>
<td>22 Mt</td>
<td>13 Mt</td>
<td>28 Mt</td>
</tr>
<tr>
<td>Potential cost</td>
<td>€0</td>
<td>€10 billion</td>
<td>€10 billion</td>
<td>€5 billion</td>
<td>€6 billion</td>
</tr>
</tbody>
</table>

*Loopholes here only include the LLUC F factor. These countries do not have access to the ETS surplus, and the one-off bonus is included under "total allocation". The safety reserve due to uncertainties about the cap, if any, are not represented.

EU TRANSPORTATION ROADMAP MODEL

EU TRANSPORTATION ROADMAP MODEL
WORKSHOPS
• More measures: local, regional, etc.
• More countries: similar exercise in other CES
• Advocacy: role of transport in other decarbonisation policies (NECPs, long term strategies)
• Analysis of other modes of transport