The role of gas in air quality: The Spanish experience
2 December 2019
15:00-16:30
Korea Pavilion
How much do you care about your children's health?
How much do you care about what your children’s eat?
How much do you care about what your children's breath?

DELIVERING CLEAN TRANSPORT
What are Spanish cities doing to prevent pollution?

1. Switch fuels
2. Traffic restrictions
Benefits of natural gas and renewable gases in transport: Air quality and GHG emissions reduction

- Natural gas provides immediate solutions and economically viable for transport.
- It is the cleanest energy for non-electrifiable transport.
- NGV reduces considerably the pollutant emissions:
NGV population growth in Spain up to Sept. 2019

Source: Gasnam

DELIVERING CLEAN TRANSPORT
NGV filling stations in Spain and Portugal

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<thead>
<tr>
<th></th>
<th>Spain</th>
<th>Portugal</th>
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<tbody>
<tr>
<td></td>
<td>Open</td>
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<td>CNG</td>
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<tr>
<td>LNG</td>
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</tbody>
</table>

Source: Gasnam

DELIVERING CLEAN TRANSPORT
Spanish initiative to fight poor air quality in cities: Vehicles classification system according to their polluting potential

**NGV:**

**DELIVERING CLEAN TRANSPORT**
The Madrid case

Madrid Central: A low emission area

NGV: A very interesting option
Thank you