Road to efficiency, How fuel economy standards for cars and trucks can help governments meet their 2030 climate targets

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Keynote speech Thorsten Wege on behalf of Anita van den Ende

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COP 21 PARIS

- Global agreement
- 2ºC/1,5ºC
- 80-95% CO\textsubscript{2} reduction
Emissions of transport

- White Paper (-60% in 2050 based on 1990)
- Non ETS goals (-30% in 2030 based on 2005)

800 mton

320 mton
NL presidency

- Informal Council of Environment and Transport Ministers in Amsterdam

Innovating for the future: Smart and green solutions for sustainable transport
An example from the Netherlands

**Future fuel mix strategy**

- Every modality it’s own transition path
- Biofuels in shipping and aviation
- (bio-)gas to long distance freight
- Passenger cars zero emission powertrain (hydrogen/battery)
Challenge meets solution
EU Policy framework

Communication on decarbonisation of transport
• new framework for fuels and efficiency targets
• 2020-2030 crucial decade for transition towards low and zero emission transport
Position of the Netherlands on future CO₂ standardisation for passenger vehicles
Heavy Duty

- VECTO almost ready
- Guideline Weights and Dimensions incl. Gigaliner

**BUT:**
- Fuel efficiency standards needed
- Framework for alternative fuels needed
THANK YOU FOR YOUR ATTENTION!