



# LDV CO<sub>2</sub> Regulations

**Stakeholder meeting**

**23 May 2014**



# Aim of the meeting

*Inform stakeholders about work completed or underway relating to the regulation of CO<sub>2</sub> emissions from cars and vans.*





# Regulatory fitness

*Key aspects:*

- **Effectiveness**
- **Efficiency**
- **Coherence**

*Studies contribute to knowledge in these areas.*



## Studies completed or underway:

- *Evaluation of LDV CO<sub>2</sub> Regulations*
- *Weight reduction and utility parameter*
- *Impact of mileage on cost-effectiveness*
- *Alternative approaches to regulating CO<sub>2</sub> emissions from light duty road vehicles*
- *Influence of metrics on deployment of technologies and GHG abatement costs*
- *Competitiveness impacts*

## Further work:

- *Technologies and costs to reduce CO<sub>2</sub> emissions from light duty road vehicles*
- *Assessment of modalities for future LDV CO<sub>2</sub> Regulations*
- *Understanding of contributory factors to divergence between real world and type approval CO<sub>2</sub> emissions*



# Breakdown of the day

*Presentations by contractors*

- **Morning - ongoing work by Ricardo-AEA on evaluation, downweighting and mileage**
- **Afternoon - TNO work on different regulatory approaches**

*Opportunity for discussion after each presentation.*

