



European
Commission

Achieving low-emission mobility

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Conference

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EU strategy

- Paris agreement on climate change : need of a shift towards low-emission mobility
- Transport : almost $\frac{1}{4}$ of Europe greenhouse gas emissions
- Road transport : 70 % of transport emissions
- Action plan to "create enabling conditions and provide strong incentives for low-emission mobility".

Transport strategy

Regulatory framework for low-emission mobility
3 main strands of measures

- Optimising and improving efficiency of transport : Digital mobility, Fair and efficient pricing, market access for bus/coach services
- Scaling up low-emission alternative energy for transport : e.g. develop alternative fuels infrastructures
- Moving towards zero-emission vehicles : Clear information on CO₂ emissions for lorries & buses

Road initiatives

- Proposals by the Commission : 1st semester 2017
- Impact assessments ongoing
- **Fair & efficient road pricing**: revision of the "Eurovignette" directive and the EU framework on interoperability of tolls (EETS)
- **Coach and bus services** : common rules for access to domestic regular services

Fair & efficient road pricing

- Shall road charging be compulsory ?
- How best can we incentivize Member States to abandon vignettes and implement tolls :
development of EU-wide interoperability of tolls
- Market barriers to the development of a market for toll service providers

Fair & efficient road pricing

- External costs : Member States can internalise (part of) the costs of noise and pollution. What about congestion and accident costs ?
- Mark-up to finance alternative infrastructures in mountainous regions. Should this mechanism be extended to other sensitive zones ?
- CO₂ is not reflected in the level of the tolls. Could CO₂ become a new component of tolls calculation ?

Access to the bus market

- Major developments in Member States (e.g. Germany, France)
- Remaining market segment which is not liberalised : regular domestic services
- Shall we implement an EU (harmonised) approach for the liberalisation of those services ?
- Access to terminals : non-discriminatory access to terminals
- Net CO2 effects : Impact on rail, air and passenger cars? New traffic generation?

**Thank you for your
attention
.... and happy to have your
reactions !**