



Towards 2050 Zero Emissions Logistics Workshop
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Logistics emissions accounting: the EC policy framework

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EU Policy Framework

2011 White Paper on Transport & Energy Union Package

- Reduction of transport **GHG emissions**
- 30% of road freight over 300 km to **shift to other modes**
- Insufficient to meet Paris commitments
- **Energy Union** package announced new initiatives

2016 Low-emission mobility strategy

- Speeding up **deployment of low-emission** alternative energy for transport
- Moving towards **zero-emission vehicles**
- Increasing the **efficiency** of the transport system - through digitalisation, price signals and multimodal integration

2017 Clean, competitive and connected mobility

- Impact on the environment and climate:
- Road initiatives, e.g.
- Differentiate **tolls** based on CO2
- Monitor and report **CO2 emissions of new heavy-duty** vehicles

2017 Clean Mobility Package

- **New CO2 standards** for low-emission vehicles
- **Clean Vehicles** Directive to promote clean mobility solutions in public procurement tenders
- Revision of the **Combined Transport** Directive



Carbon footprinting measures

2011 White Paper Initiative 29: Carbon footprint **calculators**

FP7 project **COFRET**

EC preparatory **study** "Introduction of a standardised carbon footprint methodology"

Policy **approach**: Harmonise/standardise methodologies & support industry in its efforts



R&I support

Link policy framework and R&I projects

Assess the **overall contribution** of R&I results to the sector's development

Give **input** to regulatory activities, when necessary

Support a faster **result uptake**

Workshop Carbon Footprint reduction in Freight Transportation and Logistics

