Delivering on the European Strategy for low-emission mobility

ACHIEVING DECARBONISATION THROUGH A BETTER ALTERNATIVE FUELS INFRASTRUCTURE

The transport sector is the backbone of the EU economy: it provides millions of jobs, connects businesses, and brings people together. However, urban transport is responsible for 23% of the EU’s greenhouse gas emissions and a cause for the increasingly severe air pollution in many urban areas. It is estimated that air pollution caused by transport is responsible for 400,000 – 500,000 premature deaths in Europe. In order to fight this, the Commission does not only oblige industry to meet targets for cleaner transport, but is also committed to building the required alternative fuel infrastructure.

PUBLICLY ACCESSIBLE RECHARGING POINTS

Today: 118,000

Needed by 2020: 440,000

TOTAL INVESTMENT NEEDED BY 2020 FOR ALTERNATIVE FUEL INFRASTRUCTURE EUR 5.2 BILLION

- Achieving the completion and implementation of national plans for alternative infrastructure.
- Making Member States use all available EU financial support for alternative fuels infrastructure: up to EUR 800 million will be mobilised from CEF Transport and from NER300 (from emission trading). The estimated need for investment in alternative fuel infrastructure by 2025 is EUR 16-22 billion.
- Providing EU funding and know-how to cities to help with their sustainable urban mobility plans.
- Establishing EU-wide standards for charging points and infrastructure to allow the use of clean vehicles anywhere in Europe.

The Commission proposes the Alternative Fuels Infrastructure Action Plan: