

The paths to decarbonized and sustainable transport

Review of decarbonization policies for heavy-duty transport: ERCST's recommendations to reach the most efficient decarbonization pathway.

Public Event – Launch of the Report 2

Agenda

Date: 12th October 2023

Time: 15:00 – 17:00

Location: Hybrid; ERCST, Rue Archimède 61, 1000 Bruxelles

The objective of the ERCST project is to analyse the current pathways emerging from EU policy for decarbonisation of heavy-duty road transportation and propose, if necessary and appropriate, complementary and/or alternative policy pathways. They will be underpinned by the EU objective of climate neutrality stemming from the EU Climate Law.

The first report set the ERCST analytical framework by looking at what influenced the determination of pathways for mobility decarbonization. We have conducted an analysis that identified the desired outcomes, outlined changes in the economic, political, and social environment, and determined new outcomes to be considered given current circumstances, as part of the efforts towards finding the best pathways for mobility decarbonization.

During this public event, the ERCST will present its second report, which assesses current legislative pathways to decarbonise heavy-duty transport and makes recommendations for new pathways complementary and/or alternative to the existing ones.

This second report looks at key policy actions that have an impact on the heavy-duty vehicles transport sector. In comparing different transport decarbonisation technologies, it gives, amongst others, thorough considerations to:

- The cumulative reduction of CO₂ emissions over time, to meet the decarbonisation trajectory established as an EU target.
- The EU security of supply, including the dependence on imports from non-EU countries.
- The contribution to the resilience of the EU economy, especially with regards to the capability to overcome unforeseen crises.
- The societal impacts - on jobs, inclusivity, and affordability of mobility for citizens and businesses.

Panellists and participants will react to the ERCST presentation and more broadly, to the decarbonisation pathway for HDVs. The results of these discussions will serve to pave the way to future developments on the ERCST mobility workstream.

15:00 Welcome and introduction

- A. Marcu, Executive Director, ERCST

As an introduction to the discussions of this public event, the ERCST will present its second report on the decarbonisation pathway for the HDV sector, outcome of the ERCST project on identifying a new analytical framework for the “Review of decarbonization policies for heavy-duty transport”.

15:10 ERCST presentation

- D. Newman, ERCST

Panellists will react to the presentation of the second report, providing their views on the decarbonisation pathways for the EU’s HDV transport sector (5-7 mins per speaker):

15:40 Panel discussions:

- S. Conrad, Daimler Truck
- A. Bartelloni, FuelsEurope
- T. Fabian, ACEA
- I. Ivanov, Eurelectric

16:30 Q&A session and open discussions

16:50 Concluding remarks

- A. Marcu, ERCST