

European Clean Trucking Alliance









The vision of the Alliance is to achieve the **fastest feasible** decarbonisation of the road freight vehicles and the sector in general.

For **urban and regional logistics** completely electrified vehicles are the preferred pathway to achieve this.

For **long-haul freight**, at the moment, different zero emission technologies need to be assessed. In supporting the development of different technologies, the most resource and energy efficient solutions should be preferred, while also dramatically reducing air pollutant emissions.

Zero-emission tailpipe road freight vehicles should be powered by renewable energy sources.



Our Mission

Focus on the vehicle and infrastructure side, and drive the development, implementation and support for EU and national policies, programmes and initiatives to create an ecosystem to make a shift away from fossil-fuelled vehicles to trucks with zero emission tailpipe emissions



A unique alliance of the transportation demand-side

Our Alliance

A **coalition** of over 35+ companies and organisations from across Europe calling for zero-emission road freight

Diverse membership

Wide range of experience, including urban logistics, long-haul freight, consumer goods, manufacturing, retail and supply chain management

Our activities

- Advocate for road freight decarbonisation through a unique coalition of companies, associations and NGOs
 - Represent the voice of demand-side companies hauliers, logistics and trade companies
 - Demonstrate the level of demand for Zero-Emission (ZE) tailpipe solutions for road freight
 - Identify decarbonisation pathways for road freight through research and best-practice sharing
- Provide input to the EU and national policy-making processes to accelerate the shift to zero-emission trucking

Our latest achievements



European Clean Trucking Alliance

Organisation of the ECTA Roadshow in Brussels (test drives of etrucks, roundtables, high-level debate, etc.)



ECTA position paper on the revision of CO2 standards for heavy-duty vehicles

Ambitious EU policu needed to decarbonise road freight transport

Joint declaration by key players of the trucking ecosystem

Stakeholders across the trucking ecosustem ex proces their helief in and readinese for a transition out of the necessary recharging and refuelling to a zero-emission trucking future. Zero-emission infrastructure at national level and across Europe That includes also efficient expansion and upgra trucks are not some distant, futuristic dream. Theu are increasingly a reality on our roads today. Some de of grid capacity as well as renewable electri of the largest and most innovative truck makers' city production for private and public locations zero-emission vehicles are being put into use on including at logistic hubs or freight terminals and in urban nodes. In addition, a supportive policu routes ranging from city distribution to heavy long-distance transport, without harmful tailpipe ramework is needed to help make the operatio of zero-emission vehicles the better choice for transport operators. This includes financial sup Key players of the trucking industry have come port to mitigate the higher upfront purchasin together with the electric vehicle recharging seccost of electric trucks and policy measures to tor to signal to policymakers across Europe: we incentivize an accelerated fleet renewal, the SEPTEMBER 202 are ready to jointly fully decarbonise the road operation of zero-emission vehicles and the fast transport sector. Truck manufacturers are ready roll-out of the infrastructure. to mass produce zero-emission trucks to make them the backbone of road freight transport in Our goal is to make these vehicles visible, affordable and accessible to all hauliers and shippers across Europe. Hauliers and shippers, are willing to buy, lease and operate these vehicles. And electric Europe. We call on the European Commiss vehicle recharging operators have started to invest and its 27 member states to show leadership and and roll out the necessary recharging network. implement the necessary policies to accelerate this transition, on the supply, demand and infra That future is now and we want to accelerate. But structure side we cannot do it alone - we need this scaled-up industry ambition supported by the right policy Truck makers are starting to make zero-emission and economic frameworks to support all plauers through firm and coherent engagement from EU to buy them on larger scale. Infrastructure player policy makers and Member States now. are beginning to invest in truck-suitable recharging stations. Now is the time for the European Uni Alongside an ambitious review of the heavy-duty and national governments to put in place the vehicle CO₂ emission standards which must align enabling policies to accelerate the market uptake with the European Green Deal and map a trajecof zero-emission vehicles and to remove barriers toru to ao fullu zero-emission during the 2030s. holding back the transition 8 VOLTA (3) ATTEN CONTARGO A TRANSPORT STORE PEPSICO POLIS Signature of a Joint Declaration for an ambitious EU policy on the decarbonisation of road freight transport



Road freight decarbonization in Europe

READINESS OF THE EUROPEAN FLEETS FOR ZERO-EMISSION TRUCKING

Pierre-Louis Ragon and Felipe Rodriguez



ICCT-ECTA joint report on the readiness of European fleets for zero-emission trucking

And many more:

- Gathering ideas from the community to unlock the transition ٠
 - Joint ICCT-RAP study on Electrifying EU City Logistics
 - Position paper on the EU "Fit for 55 package"

European Clean Trucking Alliance ECTA Roadshow – Brussels – 27 October 2022



<u>Signature of a Joint Declaration</u> for an ambitious EU policy on the decarbonisation of road freight transport



Debate with policy makers in the European Parliament, livestreamed (rewatch here)



Exchanges between participants in Q&A sessions and conferences



E-truck test drives with some of the leading truck brands on Bruşsels roads



ECTA Roadshow – Brussels – 27 October 2022

- Number of participants on-site: **200+**
- 6 battery-electric trucks for test drives on Brussels roads
 - Volvo Trucks: two FH Electric and one FM Electric
 - Renault Trucks: one D E-Tech 16T
 - Scania: one P230 B4x2NA BEV
 - BYD: one ETM6
- Number of test drives: 81
- Number of viewers for the live debate (streamed on Facebook, Vimeo and Twitter via Brussels Times): 38 590
- Ideas on decarbonisation gathered from the community: 70 proposals from 11 countries
- See the highlights of the Roadshow <u>here</u>





European Clean Trucking Alliance

Signature of a joint declaration

- Key players of the trucking industry have come together
- Jointly fully decarbonise the road transport sector
- Need for the appropriate policy and economical framework:
 - Ambitious CO2 emissions standards for HDVs
 - Quick roll out of recharging and refueling infrastructure
 - Make the operation of zero-emission vehicles the better choice for transport operators

Ambitious EU policy needed to decarbonise road freight transport

Joint declaration by key players of the trucking ecosystem

Stakeholders across the trucking ecosystem express their belief in, and readiness for, a transition to a zero-emission trucking future. Zero-emission trucks are not some distant, futuristic dream. They are increasingly a reality on our roads today. Some of the largest and most innovative truck makers' zero-emission vehicles are being put into use on routes ranging from city distribution to heavy long-distance transport, without harmful tallpipe emissions.

Key players of the trucking industry have come together with the electric vehicle recharging sector to signal to policymakers across Europe: we are ready to jointly fully decarbonise the road transport sector. Truck manufacturers are ready to mass produce zero-emission trucks to make them the backbone of road freight transport in Europe. Hauliers and shippers, are willing to buy, lease and operate these vehicles. And electric vehicle recharging operators have started to invest and roll out the necessary recharging network.

That future is now and we want to accelerate. But we cannot do it alone – we need this scaled-up industry ambition supported by the right policy and economic frameworks to support all players through firm and coherent engagement from EU policy makers and Member States now.

Alongside an ambitious review of the heavy-duty vehicle CO_2 emission standards which must align with the European Green Deal and map a trajectory to go fully zero-emission during the 2030s,

we also need an ambitious, guick and broad rollout of the necessary recharging and refuelling infrastructure at national level and across Europe. That includes also efficient expansion and upgrade of grid capacitu as well as renewable electricitu production for private and public locations, including at logistic hubs or freight terminals and in urban nodes. In addition, a supportive policu framework is needed to help make the operation of zero-emission vehicles the better choice for transport operators. This includes financial support to mitigate the higher upfront purchasing cost of electric trucks and policy measures to incentivize an accelerated fleet renewal, the operation of zero-emission vehicles and the fast roll-out of the infrastructure.

Ourgoalis tomake these vehicles visible, affordable and accessible to all hauliers and shippers across Europe. We call on the European Commission and its 27 member states to show leadership and implement the necessary policies to accelerate this transition, on the supply, demand and infrastructure side.

Truck makers are starting to make zero-emission trucks available. Hauliers and shippers are starting to bug them on larger scale. Infrastructure players are beginning to invest in truck-suitable recharging stations. Now is the time for the European Union and national governments to put in place the enabling policies to accelerate the market uptake of zero-emission vehicles and to remove barriers holding back the transition.



European Clean Trucking Alliance European Clean Trucking Alliance

Why join ECTA?

Join forces to create an ecosystem to shift away from fossil-fuelled vehicles to trucks with zero emission tailpipe emissions A unique Alliance stepping up for the sustainable transport of goods across Europe Promote your concrete actions to accelerate the decarbonisation of road freight transport

Clean Trucking Alliance Commitments from ECTA members & supporters

- Demonstrate a clear commitment to accelerate the shift to decarbonized road freight transport
- Actively participate in ECTA meetings and activities, and attend those on a regular basis
- Provide input into the decision-making process and discussions (e.g. drafting of policy papers, visibility of the alliance, work programme and studies)
- Support the Alliance in organising events and/or workshops and possibly represent the Alliance at these occasions
- Support advocacy activities such as reaching out to policy makers at EU and national level to promote ECTA positions
- Comply with all applicable antitrust and other laws regulating competition, in particular:
 - Do not act in a manner that unfairly influences the free market economy
 - Do not make any agreements formal or otherwise to fix or set prices or allocate products, markets, territories or customers
 - Do not share current of future information about price, profit margins or costs, bids, market share, distribution practices, terms of sales, specific customers or vendors



Do you want to join ECTA?

- Open to any company carrying out or procuring road transport services and non-profit organisations working within Europe seeking to accelerate the shift to a decarbonized road freight
- Demonstrate a clear commitment to this shift, by accepting the memorandum of understanding (MoU)
- New members allowed through unanimity of existing members new supporters allowed through simple majority vote of existing members
- No membership fee
- MoU available upon request
- Please contact us at <u>secretariat@clean-trucking.eu</u>



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