

Electro-mobility Platform reaction to the European Green Deal

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The Electro-mobility platform – representing 37 industrial, urban and environmental stakeholders from across Europe's e-mobility value chain – welcomes the Commission's communication on the European Green Deal presented today. The European Commission rightly puts higher climate ambition on top of its agenda, looking in particular at what transport, circular economy and finance policy can contribute to put Europe on track to achieving net zero emissions by 2050.

While having much positive language and potential ambition, the strategy proposed today still lacks detail. The Electro-mobility platform calls on the Commission to put e-mobility as a climate and industrial priority across all policy areas in 2019-2024 and to propose policies that help the electromobility ecosystem success in Europe, putting our continent on a sustainable and prosperous track.

Notably, we urge the new Commission:

- Endorse the goal of complete decarbonisation of the EU and its transport sector by 2050 with
 ambitious targets for 2030 and 2040 and enact laws and requirements that promote zero
 emission technologies, notably on deployment of infrastructure, taxation based on carbon and
 energy content or research funding. Electro-mobility is a key way to make cars, vans, trains,
 buses and trucks zero emission, and has already reached shipping and parts of the aviation
 sector.
- 2. Prioritise funding for and speed up the roll-out of charging infrastructure. The European Green Deal should help accelerate transition to electro-mobility. Alongside the TEN-T regulation, The Alternative Fuels Infrastructure Directive (AFID) should be rapidly reviewed to ensure there are enough fast and normal smart electric chargers: a 'Chargers4EU' programme, modelled along the lines of WiFi4EU, to provide infrastructure for all. Drivers should be able to charge seamlessly anywhere across Europe, charge points should be properly maintained and pricing fair and easy to understand. Everyone should have the "right to plug": the right to install a charging point without depending on consent of owners' associations or landlords. Charging solutions are also needed for electric trucks and urban delivery.
- 3. Bring sustainable battery production to Europe via funding and policy support. EU industry lags behind Asia, but we can still win the race on quality and do it better. We need laws to both help EU industry stand out and create a competitive, sustainable industrial value chain for advanced batteries (& cells). Commission should propose a battery regulation to reduce carbon footprint from manufacturing, ensure ethical sourcing of materials and drive circular reuse and recycling.
- 4. **Put the money where zero emission mobility is**: new EU funding will be needed, especially to help transition regions that rely heavily on fossil fuel industries or lack private investment. Priority should be the electric vehicle infrastructure roll-out where there is clear need but no immediate business case (including in urban and near urban areas beyond the TEN-T Core and



Comprehensive Networks). Crucially the European Green Deal should commit research and innovation support for new sustainable battery technologies, as well as skills development in electronics, chemistry and digital industries.

For more information about the Platform and our detailed position papers, please visit our website https://www.platformelectromobility.eu/