



Fast market ramp-up of electric vehicles for an all-electric future

Mercedes-Benz



As an actor in the transport sector, Mercedes-Benz supports the Paris Climate Agreement and the associated objectives. The Group wants to contribute for a net carbon-neutral\* new car fleet in 2039. In order for this to succeed, we see further need for political action.

Mercedes-Benz is consistently creating the conditions for a net carbon-neutral\* new car fleet in 2039. However, the worldwide transition requires more than just the offer of all-electric vehicles. Mercedes-Benz advocates effective political framework conditions with which the transformation can be successfully implemented.

- **Publicly accessible charging infrastructure**

A central element of the market ramp-up of electric vehicles is the further expansion of a [publicly accessible charging infrastructure](#). This is the only way to make the electromobility ecosystem attractive for users.

- **Making electric driving more cost-effective**

Electromobility must offer customers a clear cost advantage in the overall balance sheet. A reduction of the charging current price through more competition and technology, as well as a reduction in taxes and duties, is of central importance.

- **Focus on vehicle fleets**

The use of electric vehicles in vehicle fleets should be the focus, as the expected positive environmental effect is greatest here. This applies in particular to the conversion of fleets for commercial transport. Urban logistics must be designed to be more environmentally friendly.

- **Plug-in hybrid vehicles as an important bridge technology**

Mercedes-Benz sees [plug-in hybrids](#) as an important bridge technology for strengthening confidence in electric mobility. As a rule, a plug-in hybrid drives more environmentally friendly than a comparable conventional vehicle. As the electric range increases, the electric driving shares also increase.

- **Decarbonization of the transport sector through green electricity**

Another important criterion is the availability of green electricity for use in electric vehicles, as the decarbonization of traffic will only succeed in its entirety if renewable energy is used. The availability of renewable generated energy shall be ensured globally. This is the aspiration and an important core content of environmentally friendly individual mobility. Today's energy grids need to be expanded in order to allow the widest possible uptake of renewable electricity.

*\*Net carbon-neutral means that carbon emissions that are not avoided or reduced at Mercedes-Benz are compensated for by certified offsetting projects.*