Fast market ramp-up of electric vehicles for an all-electric future
As an actor in the transport sector, Mercedes-Benz supports the Paris Climate Agreement and the associated objectives. The Group wants to contribute to net carbon-neutral mobility throughout the world. Mercedes-Benz Cars plans to be in a position to cater to different customer needs, whether it is an all-electric drivetrain or an electrified combustion engine, until well into the 2030s. Mercedes-Benz Cars expects the xEV share of new car sales to reach up to 50% in the second half of the decade. At Mercedes-Benz Vans, the share of electric vehicles is expected to increase to more than 50% by 2030. In order for this to succeed, we see further need for political action.

With its sustainable business strategy Mercedes-Benz Cars is accelerating the transformation into an all-electric and software-driven future. Since 2022, there is an electrical alternative in every vehicle segment.

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 comprehensive, publicly accessible charging infrastructure. This is the only way to make the electromobility ecosystem attractive for users.

- **Financial support for battery-electric vehicles**
  Financial support for the acquisition of new technology has a positive effect on the purchase decisions of customers. In order to accelerate the ramp-up of electric mobility, battery-electric vehicles should continue to be promoted for the foreseeable future in terms of purchase and usage compared to conventional operated vehicles.

- **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, in particular in the usage phase.

• **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.