**05.08.2022**

**GREAT SUPPORT FROM THE EUROPEAN COMMISION**

**TO BMC’S ECO-FRIENDLY PROJECT**

BMC's eco-friendly project was considered worthy support of within the scope of the "Horizon Europe Programme", the world's largest civilian R&D and innovation program supported by the European Union.

BMC received the highest score mark from the European Commission with its **ESCALATE (EU Net Zero Future's Strengthening the Future's Zero Emissions HDVs and Logistics Intelligence)** Project for clean and competitive solutions for all transportation modes under the title of climate, energy, and mobility.

**BMC’s Eco-friendly Truck, Which Has 800 KM Range Will Produce Prototype**

The Escalate project was planned to reduce the dependence on fossil fuels such as gas and diesel which are traditionally used in heavy commercial vehicles, by using clean energy sources and reaching the objective of zero emissions. It is the target that the eco-friendly BMC tractor, which will be produced together with all the stakeholders involved in the project, will reach a range of 800 km.

**The Target is to Reach Zero Emissions with Heavy Commercial Vehicles**

In this project, innovative concepts will be developed in three main areas in order to achieve zero emissions in heavy-duty commercial vehicles. These concepts allow the vehicle to have much more efficient and cost-effective infrastructure systems; It will consist of digital and artificial intelligence-based management systems that take into account the design of grid-friendly and fast charging infrastructure systems and the capacity, availability, and speed of fleets. Thus, a sustainable ecosystem will be created by reaching zero emission values ​​in the heavy cargo transportation sector.

**The Multi-Partner Global Project**

The ESCALATE Project, supporting by TÜBİTAK, FEV Group and The University of Surrey, will start in January 2023.