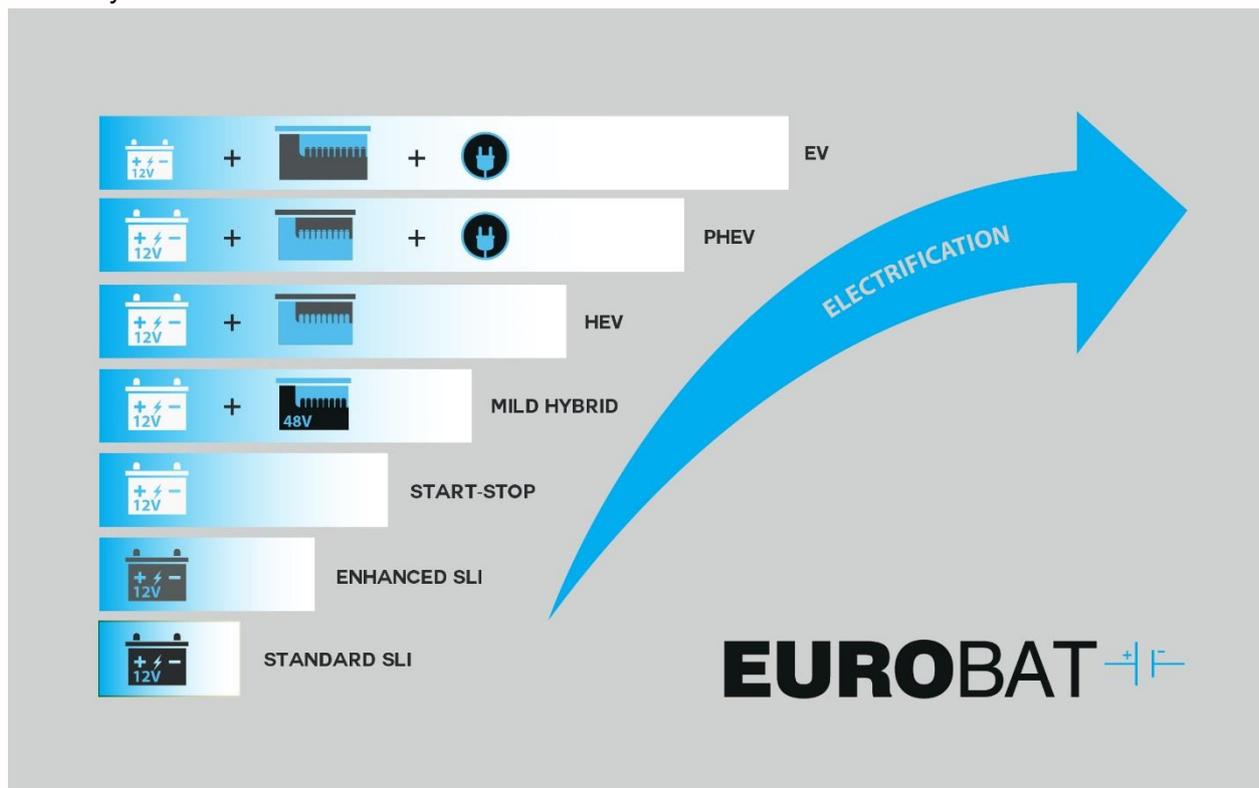


EUROBAT Contribution to the Stakeholder Consultation on Post 2020 light vehicle CO2 Regulation(s)

EUROBAT, the Association of European Automotive and Industrial Battery Manufacturers, welcomes the new proposal of the European Commission to decarbonize the transport sector. Batteries will be fundamental to deliver the target of lowering the average CO2 emission by 30% until 2030 (compared to 2021) for new passenger vehicles and vans, proposed today by the European Commission: batteries of different technologies already deliver important CO2 emission savings through increased hybridisation and electrification, all the way from start-stop technology to full electric vehicles.

A variety of battery technologies exists today – lead, lithium, nickel and sodium-based batteries – and they will all deliver CO2 savings in vehicles with different powertrains, which will coexist for the foreseeable future. For this reason, we think that continuous efforts on the development of all battery technologies will be a fundamental cornerstone of the transition to a decarbonized economy.



Batteries will also contribute to the decarbonisation of other sectors, from energy storage and grid stability to warehouse, port logistics and telecommunication. In this sense, EUROBAT also welcomes the initiative of the European Commission to develop a coherent battery strategy to foster the production of batteries in Europe, in line with the EUROBAT proposal of a [2030 EU Battery Strategy](#).

The global competition on the development of advanced battery technologies is particularly fierce, but the European battery industry must not lose ground compared to international competitors to enjoy the benefits in terms of competitiveness, jobs, growth and innovation. Therefore, we welcome the initiative of the European Commission to take into account the existing landscape of European battery manufacturing and evaluate the strength and weaknesses of the European battery value chain as well as the overall sustainability of batteries. Any forward-looking strategy will have to ensure policy coherence across different policy fields, also respecting the concepts of better regulation and circular economy.

EUROBAT is the association for the European manufacturers automotive, industrial and energy storage batteries. EUROBAT has 53 members from across the continent comprising more than 90% of the automotive and industrial battery industry in Europe. The members and staff work with all stakeholders, such as battery users, governmental organisations and media, to develop new battery solutions in areas of hybrid and electro-mobility as well as grid flexibility and renewable energy storage.