

What are the new regulations on batteries?

The new Regulation on batteries establish sustainability and safety requirements that batteries should comply with before being placed on the market. These rules are applicable to all batteries entering the EU market, independently of their origin.

What are the new labelling requirements for batteries?

Labelling requirements will apply from 2026 and the QR code from 2027. The regulation amends Directive 2008/98/EC on waste management (see summary) and Regulation (EU) 2019/1020 on market surveillance and compliance of products (see summary). It repeals Directive 2006/66/EC on the disposal of spent batteries (see summary) from 30 June 2027.

What does the new batteries regulation mean for Europe?

The new Batteries Regulation will ensure that, in the future, batteries have a low carbon footprint, use minimal harmful substances, need less raw materials from non-EU countries, and are collected, reused and recycled to a high degree in Europe.

Who is responsible for ensuring battery compliance in the EU?

These rules are applicable to all batteries entering the EU market, independently of their origin. For batteries manufactured outside the EU, it will be the importer or distributor of the batteries into the EU that needs to ensure compliance of the batteries with the relevant requirements set out in the Regulation. via notified bodies.

What is a battery safety regulation?

The regulation includes performance, durability and safety criteria which cover restrictions on hazardous substances like mercury, cadmium and lead, and mandatory information on the carbon footprint of batteries.

What is a battery regulation & how does it work?

The regulation applies to all batteries, including all: batteries for light means of transport (LMT) such as electric bikes, e-mopeds and e-scooters. Targets It sets out rules covering the entire life cycle of batteries. These include: a requirement that LMT batteries will need to be replaceable by an independent professional.

By accurately tracking a battery's lifecycle, businesses can: Meet EU Compliance Requirements - Avoid penalties and ensure uninterrupted access to European markets. Enhance Supply Chain ...

The EU Battery Regulation introduces robust measures to enhance transparency and traceability across the battery value chain. By implementing systems that make detailed battery information readily ...

According to some forecasts, the battery market could be worth of EUR250 billion a year by 2025. Batteries"

manufacturing, use and end-of-life handling, however, raise a number of ...

The EU Battery Regulation, also known as Regulation (EU) 2023/1542, aims to establish a standardized framework for the traceability of batteries throughout their life cycle, increase ...

Seeking to create new value for the automotive industry and supply chains while meeting regulatory requirements, DENSO's Social Innovation Business Development Planning Dept. - which focuses on the Five Flows of ...

1. Promote the enactment of the "New Energy Vehicle Power Battery Recycling Management Measures". Clarify the division of supervisory responsibilities between relevant ...

The vehicle related codes in this set of coding rules mainly refer to GB 16735-2019 road vehicle identification number (VIN); the coding of battery pack adopts the ...

BEIJING -- Chinese authorities have published a guideline on Feb 26 on recycling new energy vehicle (NEV) batteries. China encourages the research of NEV battery ...

2018.1.26 Joyce Wen. The Ministry of Industry and Information Technology, the Ministry of Science and Technology, the Ministry of Environmental Protection, the Ministry of ...

A new EU battery regulation, Regulation 2023/1542, was recently approved, and it will not only replace Battery Directive 2006/66/EC but also introduce requirements in many new areas of sustainability and safety of batteries and ...

New Business Models: Enable battery-as-a-service models with detailed lifecycle tracking. Value Chain Integration: Foster collaboration between manufacturers, users, and recyclers. Market ...

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