Europe’s challenge is to create the best possible conditions for battery innovation and manufacturing as a key foundation for achieving its decarbonisation goals. EUROBAT, representing the EU’s battery industries, has identified three core areas where legislators in the new European Parliament can help achieve these ambitious goals while boosting Europe’s economic and technical performance:

1. **SUPPORT BATTERY TECHNOLOGIES AND MANUFACTURING TO HELP DECARBONISE EUROPE**

   **WHAT WE ASK OF POLICY MAKERS**
   
   01. Create a positive environment and regulatory framework that enables all electrification technologies to play a role.
   
   02. Decarbonise the transport sector by promoting electric vehicles and all forms of hybrids.
   
   03. Harmonise grid charges and taxation for storage across the EU, removing double grid fees and ensuring a level playing field for storage services.
   
   04. Actively support motive power electrification through public procurement and dedicated emissions reduction measures.

2. **CREATE THE BEST CONDITIONS FOR BATTERY TECHNOLOGIES TO GROW, GENERATING JOBS AND SKILLS IN EUROPE**

   **WHAT WE ASK OF POLICY MAKERS**
   
   01. The Battery Action Plan, which succeeded in breaking through silos, needs to include all battery technologies – lead, lithium, nickel and sodium.
   
   02. Europe must further expand its funding schemes for all battery technologies, ensuring the competitiveness of the EU battery industry.
   
   03. The EU should work further on standardisation, reflecting the latest trends and applications.
   
   04. All risk management options for strategic battery materials should be considered before REACH authorisation, such as binding occupational exposure limits (OEL) for instance.

3. **ADOPT LEGISLATION THAT SUPPORTS SUSTAINABLE EUROPEAN BATTERY VALUE CHAINS**

   **WHAT WE ASK OF POLICY MAKERS**
   
   
   02. The Battery Directive must be revised and focused on the environmental sustainability of batteries, not on the hazardous properties of substances.
   
   03. The scope of the Eco-design Regulation on batteries must be limited to e-mobility applications.
   
   04. Current waste shipment rules to re-import batteries must be simplified.
**A SUSTAINABLE INDUSTRY**

- **99%** of all automotive and industrial batteries are taken back at their end-of-life for further processing.
- **90%** average recycling efficiency for lead-based batteries treated in Europe. Recovered materials are used to manufacture new batteries.
- **75%** of lead in European lead-based batteries is now produced from secondary sources.
- Highly efficient recycling of nickel- and sodium-based batteries with recycling processes for lithium-ion batteries developing strongly in line with growing markets for e-mobility and storage.

**WHAT IS EUROBAT?**

EUROBAT is the Association of European Automotive and Industrial Battery Manufactures. Its 50-plus members comprise more than 90% of the automotive and industrial battery industry in Europe.