

About the Greenhouse Gas Rulebook

GLOBAL BATTERY ALLIANCE

SUSTAINABLE DEVELOPMENT



Credible reporting of Battery Carbon Footprints requires reporting only those emissions directly connected to the studied product during its lifecycle.



While remaining true to existing standards and frameworks, including those of the European Union and the International Standards Organisation, the GBA's GHG Rulebook is the first of its kind in going beyond these, to facilitate collection of standardised, auditable, and comparable GHG data for batteries.

The Rulebook sets out around 80 rules in an easy-to-use format for industry actors. For the moment, the focus of the Rulebook is on the supply chain up to and including the manufacture of the battery itself, with the usage and end-of-life phases to be incorporated in future versions of the Rulebook.

The final GHG Rulebook could be used for all kinds of battery chemistries as well as raw materials, active or passive materials, and components across the value chain of electric vehicle batteries.

About the Global Battery Alliance and Battery Passport **The Global Battery Alliance (GBA)** is a multi-stakeholder organisation to establish a sustainable, responsible and circular battery value chain by 2030. Members of the GBA collaborate to achieve the goals set out in the GBA 2030 Vision and agree to the Ten GBA Guiding Principles.

The key instrument to achieve this will be the GBA's Battery Passport:

- A transparency framework reporting and integrating technical data, with provenance data and sustainability performance at the product level in a digital twin of the individual physical battery.
- It will allow the GBA to issue a battery quality seal based on data benchmarking to provide consumers with trusted data on a battery's characteristics, provenance and sustainability performance.

For more information visit globalbattery.org