

GLOBAL BATTERY ALLIANCE

BATTERIES POWERING
SUSTAINABLE DEVELOPMENT

Quarterly Newsletter

IN THIS EDITION: GBA Highlights From Q3 2025 & New Resources | What's Next | Upcoming Events

Welcome to this new edition of the GBA Quarterly Newsletter

This quarter marked another turning point for the Global Battery Alliance allowing us to turn commitment into action and concrete outcomes. At Climate Week NYC, we launched the Beta Release of the Battery Benchmarks – a significant milestone that brings us one step closer to a global certification scheme for sustainable batteries. Together with the revised GHG Rulebook v2.1 and the new Data Assurance Rulebook, we now have the essential building blocks in place.

But these resources are not the end of the journey — they are the beginning. Over the coming months, we will invite the entire value chain to join us in the Operational Trials, to test our frameworks in practice, to strengthen them through real-world application, and to prepare for the full launch of certification in 2027. Our partnership with the International Trade Centre, captured in a Memorandum of Understanding signed in New York, opens the door to developing the enabling digital infrastructure that will power the Battery Passport: accessible, interoperable, and inclusive.

This newsletter brings together highlights from Q3, outlines what's next, and invites you to join us as we shape the future of sustainable batteries.

GBA HIGHLIGHTS FROM Q3 2025 & NEW RESOURCES

Over the past few months, the GBA team and our members have been working full speed on finalizing the Battery Benchmarks for publication, culminating in the launch during New York Climate Week on September 25th.

The Beta Release of the Battery Benchmarks paves the way for a certification scheme for sustainable batteries, which the GBA is set to launch in 2027. It contains:

- the [GBA Battery Benchmarks](#), including a set of rules for data assurance
- the [GBA Greenhouse Gas Rulebook v2.1](#)

Together, these documents form the reporting framework which represents the basis of the GBA Battery Passport certification scheme. The documents will be progressively updated based on lessons learned from the **upcoming Operational Trials** (see below how you can participate) and based on the feedback gathered via the **public consultation** open until 5 December – see below).

SEPTEMBER 25, 2025

GBA Leadership Meeting at Climate Week in New York

The GBA gathered members of our Leadership Council, Board of Directors, and GBA member and selected guest organisations at a Leadership Meeting to launch the Battery Benchmarks and sign a Memorandum of Understanding between the GBA and the International Trade Centre – read more about these exciting developments below.

The Leadership Meeting was emblematic of the unique space the GBA provides in the battery ecosystem: as reminded by Steve D'Esposito, Member of the Leadership Council of the GBA, and Gillian Davidson, Chair of the GBA Board of Directors - we are the only global platform that brings together voices across the battery value chain and stakeholders, including investors, public organisations, labour, and organisations representing impacted communities – to agree on harmonised criteria for sustainable batteries. *(continued)*

GBA Leadership Meeting at Climate Week in New York (continued)

Esteemed keynote speakers, Mr. Jamil Ahmad, Director, New York Office, UN Environment Programme, and Ms. Pamela Coke-Hamilton, Executive Director of the ITC, recalled the need to advance the transition toward clean, battery-powered mobility and energy systems and to make value chains more transparent and accessible for emerging economies.

An insightful panel representing voices from mining to battery users echoed the need for cooperation, assurance and harmonization as steps towards more transparency to how batteries are produced. Here some voices:

“The majority of the approximately 15,000 mines around the globe currently do not follow voluntary standards. More clarity of standards and a simpler regulatory landscape with Battery Benchmarks would allow for better application and would be extremely valuable..” Rohitesh Dhawan, *President and Chief Executive Officer, ICMM*

“We have an exceedingly complex supply chain with ever-changing policies for decarbonization and sustainability. Creating market mechanisms requires public-private sector partnerships like the Global Battery Alliance.”
Representative, Battery Cell Manufacturer

“We are proud to be one of the founding members of the GBA. The Battery Benchmarks raise the ambition level across the entire value chain. The GBA has come up with a good compromise by leveraging existing standards and regulations instead of creating criteria from scratch. The advantage of this is that it shows improvement over time, and the Battery Passport can measure progress towards the set goal.” Lydie Derebreu, *Senior Vice President Strategic Development Battery Materials, BASF SE*

“Labelling for end-use consumers for many other products is already widely used and valued. Similarly, The Battery Passport could be a trusted tool for batteries. We can build on existing momentum through procurement and policy mechanisms that encourage the use of this trusted tool.”
Sue Gander, Director, WRI Ross Center for Sustainable Cities

Roundtables on traceability and digital product passports, and a demand pledge for certified batteries gathered insights from participants on the road ahead for the GBA's mission toward a battery sustainability certification providing comparable, trusted information on battery supply chains, behind which investors and buyers can rally.



GBA engagements at the Climate Week in New York

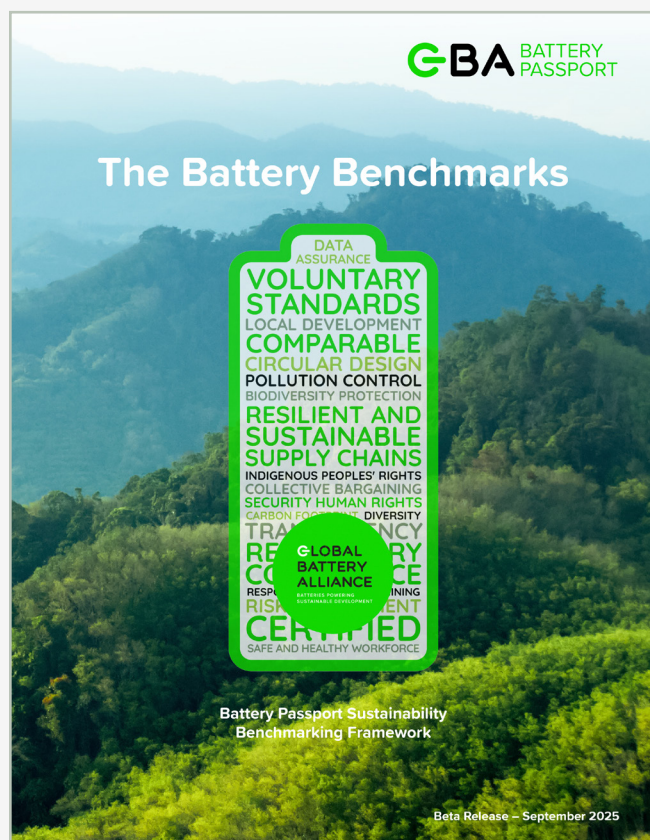
In addition to our Leadership Meeting, the GBA team was busy engaging with partners in the battery ecosystem, including:

- The Sustainable Development Impact Meeting hosted by the World Economic Forum where GBA Executive Director Inga Petersen shared the lessons learnt from the Battery Passport with constituents engaged in circularity, energy transition and powering of data centres
- A roundtable on Critical Minerals with [Ceres Investor Network](#)
- A roundtable hosted by the Extractive Industries Transparency Initiative (EITI), the Natural Resources Governance Institute and the Ford Foundation on the role and rights of local communities
- The launch of the Renewable Energy Benchmark of the [Business and Human Rights Resource Centre](#)
- A roundtable organised by the [Cobalt Institute](#) on the Democratic Republic of the Congo (DRC)'s cobalt sector “Bridging Demand, Policy, and Innovation to Secure a Just and Sustainable Critical Minerals Future”, in the presence of Minister of Mines H.E. Louis Watum
- [Volta Foundation](#) workshops on battery innovation
- Urban Battery Forum organised by the New York Climate Exchange

We look forward to taking insights from these engagements to our work!

The GBA Battery Benchmarks

The GBA has fostered strong partnerships with voluntary sustainability standards to develop the Battery Benchmarks – it is our key objective to make the standards landscape more interoperable and navigable. Please read the testimonials of the benchmarked standards below and contact us if you would like to have your standard benchmarked in the future!



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BENCHMARKED STANDARDS TESTIMONIALS



"The Aluminium Stewardship Initiative (ASI) is pleased to contribute to the GBA Battery Passport framework through participation in the GBA Standard Setter Working Group and by including ASI's Performance Standard in the benchmarking process. Harmonisation with relevant external standards and schemes is an important part of ASI's collaboration activities, helping to reduce unnecessary duplication and inform our learning and continual improvement. We look forward to continuing to work with the GBA on these areas as our standards evolve over time."



"As a Voluntary Sustainability Standard crafted by and for diverse stakeholders, IRMA has welcomed the opportunity to contribute to the GBA's efforts to streamline reporting in line with the EUBR. Effective due diligence allows all stakeholders to work together towards a common aim: advancing responsible practices along the value chain, particularly at the point of extraction. We hope the framework will support and recognise the efforts of mine operators who are moving beyond the status quo, adopting high-bar standards, and sharing their journey of continuous improvement with transparency."



"The Copper Mark is pleased to have participated in the working group and contributed to the development of the Global Battery Alliance (GBA) benchmarking initiative through feedback. This collaboration underscores our ongoing commitment to advancing responsible practices across the mining and metals value chain specifically for copper, nickel, molybdenum, and zinc, and our support for a more aligned and harmonised standards landscape in the future. Adoption of robust and practical standards by producers, processors and users of minerals and metals forms an integral part of building responsible battery value chains. As we transition to the Consolidated Mining Standard Initiative (CMSI), the Copper Mark remains committed to continued collaboration with the GBA toward our shared goal of promoting responsible practices along metal value chains."



"ICMM values the partnership with the GBA to develop the Battery Passport Benchmarking framework. ICMM is currently in the process of transitioning to the Consolidated Mining Standard Initiative (CMSI) which will replace the Mining Principles to form the core of their membership commitments. We look forward to future cooperation towards recognition and benchmarking of the CMSI Standard"



"The Responsible Minerals Initiative (RMI) is pleased to contribute to the GBA's Battery Passport initiative through participation on the GBA's Board of Directors, and by supporting the inclusion of the RMI's Responsible Minerals Assurance Process (RMAP) All Minerals Standard, Supply Chain Due Diligence Module, and Facility Standard for Social, Environmental, Occupational Health and Safety, and Governance Risks in the Battery Passport benchmarking. This collaboration reflects our commitment to responsible sourcing, transparency, and the advancement of globally aligned due diligence practices. The RMI looks forward to continuing to work with its more than 500 member companies, over 300 mineral processors in the RMI assessment programme, and multistakeholder partners such as the GBA, to provide practical solutions for responsible critical mineral and battery supply chains."



"Toward Sustainable Mining has actively contributed to the Global Battery Alliance benchmarking initiative, providing input and expertise to help shape the draft framework. This reflects our dedication to responsible mining operations and our support for industry efforts to enhance transparency and standardization in sustainability reporting. We recognize the value of multi-stakeholder collaboration in developing workable solutions for the responsible sourcing challenges facing battery supply chains. TSM will remain engaged with the Global Battery Alliance and other stakeholders as this framework evolves."

Help us improve the Battery Benchmarks via the public consultation:

To further improve the Battery Benchmarks, the GBA invites stakeholders to provide feedback, comments, questions and suggestions via the public consultation.

This first round of consultation is open from 7 October to 5 December and covers also the Greenhouse Gas rulebook v2.1. A second round of consultation will take place in 2026 ahead of the publication of the final version in Battery Passport Benchmarking Framework.

Please access the consultation here: [Upcoming Events](#)

The GBA will host two public webinars to present the Battery Benchmarks and respond to questions related to them and the consultation – please register by clicking on your preferred time:

22 October 2025:

14:30 Beijing/8:30 Brussels/
02:00 New York

[Register here](#)

22:00 Beijing/16:00 Brussels/
10:00 New York

[Register here](#)

25 November 2025:

14:30 Beijing/8:30 Brussels/
02:00 New York

[Register here](#)

22:00 Beijing/16:00 Brussels/
10:00 New York

[Register here](#)

GBA's Greenhouse Gas Rulebook v2.1



Version 2.1 of the GBA GHG Rulebook includes updates and clarifications based on the piloting of the rulebook in 2024. The rulebook establishes a comprehensive methodology for the calculation and verification of greenhouse gas emissions during the production, manufacture and recycling phases of electric vehicle batteries. This revisited version incorporates minor edits to the previous one (v2.0) as it responds to stakeholders' request for greater clarity on methodological aspects and increases alignment with adjacent GHG frameworks, including those of the Partnership with Carbon Transparency, Together for Sustainability, and Catena-X. The Rulebook can be found [here](#).

NEXT STEPS: The GBA intends to produce a third version expected in 2026, aligned with EU Batteries Regulation Delegated Act.

The GBA Gateway: an upcoming digital tool for Battery Passport data exchange

To build the digital infrastructure needed to support the Operational Trials and to help operationalize the Battery Passport programme, GBA joined forces with the International Trade Centre (ITC), a joint agency of the United Nations and the World Trade Organization.

The new collaboration agreement, signed during the GBA Leadership Meeting in New York on September 25, foresees the creation of a digital global public good that enables data exchange across the battery value chain in an open-access, interoperable, and technology-agnostic environment. The partnership is funded by the European Union.

The cooperation will:

- Develop the Battery Passport 'data platform', for analysis of global data trends, a free-to-use digital tools to lower entry barriers for smaller companies
- Create a data gateway for supply chain participants in the Battery Passport programme to upload and share reported data with selected parties.
- Provide technical infrastructure and capacity building for implementation partners
- Create tools for conversion of Excel reporting templates to machine-readable format
- Digital signing of reports and credentials, aligned with the United Nations Transparency Protocol



WHAT'S NEXT: THE BATTERY PASSPORT OPERATIONAL TRIALS

Join us to assess your level of readiness for the EU Batteries Regulation and future-proof your supply chain

Companies that act now will lead tomorrow's markets. Don't miss this opportunity to shape the Future of Sustainable Batteries:

Key activities for participants in the operational trials

- Reporting against the GBA Battery Benchmarks and GHG Rulebook: the only global and comprehensive set of harmonised benchmarks to assess sustainability of batteries and their supply chains, and battery carbon footprint, developed through a consensus-based multistakeholder process.
- Automated recognition of voluntary sustainability standards in the supply chain, within a harmonised sustainability performance measurement system.
- Trialling third-party assurance mechanisms, ensuring that reported data is independently verified, enhancing stakeholder trust.
- Creation and exchange of digitally-signed datasets and credentials, including implementation of the United Nations Transparency Protocol extension for battery passports, and the option to use GBA-affiliated digital wallet technology.
- Self-assessment of readiness for EU Batteries Regulation compliance.
- Attainment of prototype sustainability certification on physical batteries, and prototype site-level certification for facilities in the supply chain.

Express your interest today and test the functionality of the GBA Benchmarks in the upcoming OP Trials. Contact the secretariat and join the GBA community leading this transformation - **and turn ambition into action.**

Upcoming Operational Trials
working group dates for GBA
members:

20 Oct | 3 Nov | 17 Nov | 2 Dec | 15 Dec

REGISTRATION:

07:00 CET session – [register here](#)

15:00 CET session – [register here](#)

OECD-IEA Survey on Traceability in Critical Mineral Supply Chains

The OECD and the IEA are conducting a survey to gather industry insights on the use of traceability across critical mineral supply chains, including current practices, challenges and objectives. **Deadline 26 October.**

SURVEY LINKS:

[English](#)

[Bahasa Indonesian](#)

[Chinese](#)

[Spanish](#)

SAE J3327 Standard

SAE International has published [SAE J3327 Standard](#) on battery supply chain traceability, to increase transparency of critical mineral supply chains.

As a member of the technical committee, the GBA will continue to work with SAE to ensure future Battery Passport complementarity and integration.

UPCOMING EVENTS

GBA ANNUAL MEETING 2025

Upcoming: The 2025 GBA Annual General Meeting will take place from 9-10 December in Brussels, Belgium!

The Annual General Meeting is the flagship event in the GBA calendar, convening stakeholders across the global battery value chain to exchange insights, identify and debate emerging issues and network with partners across the battery ecosystem committed to scaling a sustainable, circular and responsible battery value chain by 2030.

The agenda will include keynotes, plenary sessions and breakouts focusing on the regulatory and policy outlook for the battery industry, the GBA's flagship battery passport initiative and building demand for responsibly produced batteries and circularity in battery value chains.

Building on the success of last year's AGM in Shanghai, the GBA will allow for participation by guests (*admissions policy applies) providing unique opportunities to get to know the Alliance.

Contact secretariat@globalbattery.org to find out more.

Registration for the meeting is possible [here](#).

You can pre-book your [accommodation here](#) to stay at the event venue [Thon Hotel EU](#)

You can also talk to us in person here:

London Metals Exchange Week

15-16 October, London

Li-ion Battery China

20 October, Xiamen

Engagements in Shenzhen area

21-24 October

IEA Energy Innovation Forum

29 October, Toronto

IGF Annual General Meeting

3-5 November, Geneva

World Bank ESP Forum

4-6 November, Genk, Belgium

CircuBAT Closing Symposium

11-13 November, Bern Switzerland

Resourcing Tomorrow

3-5 December, London

GBA Annual General Meeting

9-10 December, Brussels

WE ARE HIRING

GBA Internship 2025-2026: the Secretariat is seeking an Intern to support the Battery Passport programme and other GBA activities. This is a unique opportunity to contribute to a leading, multistakeholder sustainability initiative in the battery and supply chain due diligence and ESG standards ecosystem. Apply [here](#).

OUR NEW RESOURCES

Watch the new **GBA Video** on the **GBA Battery Passport** [here](#).

Don't miss the new refresh of **GBA publications** on GBA Website [here](#).

Want to make a difference?

Become part of the largest global battery value chain network. **Join the GBA.**

Go to www.globalbattery.org

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COMING SOON:

GBA Operational Trials

THIS COULD ALSO INTEREST YOU:

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