


SUPPLIERS PARTNERSHIP
FOR THE ENVIRONMENT

October 7, 2020

Mathy Stanislaus
Interim Director
Global Battery Alliance (World Economic Forum)

Dear Mathy,

We would like to thank you again for your July 2020 presentation to the Suppliers Partnership for the Environment (SP)'s Responsible Battery Work Group regarding the Global Battery Alliance (GBA)'s Battery Passport project. We truly appreciated the opportunity to learn more about GBA's vision and the work you are leading toward a sustainable battery value chain. We also appreciated your offer to share SP members' input and potential interest in the Battery Passport concept with the GBA project team for their consideration.

We do believe there are a few additional pieces of information that would be helpful to our members, and the various other key stakeholders in their organizations, in better understanding GBA's goals for the Battery Passport and assessing potential for engagement in this type of effort. These items include,

- What is GBA's expected role in the Battery Passport long-term? For example, is GBA seeking to develop a global standard for battery lifecycle data tracking, to launch a new tool / solution, to put forward a voluntary framework which others may elect to implement, or something else?
- What is the planned business model for the Battery Passport? How does GBA anticipate costs related to the initial concept development, and eventual operation, of the Passport will be addressed, and by whom?
- What is the benefit to an OEM, battery manufacturer, recycler and other stakeholders to participate in the program? What if a battery manufacturer and/or OEM decides not to participate?
- Has GBA undertaken a cost-benefit analysis to quantify the expected value of the Battery Passport concept to the relevant industry stakeholders as compared to other internal and 3rd party data management systems used by industry today?
- What specific milestones and objectives have been set for the Battery Passport over the next 1-2 years? What is the process for input and engagement from industry representatives across the value chain, and across key automotive regions, as GBA moves forward with those objectives? Is GBA membership a requirement for those wishing to provide input? What would see as the role for industry groups like SP in engaging with your work?
- What is the definition and scope of a "battery" within the Battery Passport concept? Where in the battery lifecycle, and at what level (e.g. pack, cell, material, etc.), would data tracking start? Where would tracking end?
- What is the proposed implementation timing? Would the implementation plan also include batteries currently in the market?
- How will confidential business information and personal information concerns related to the data that may be captured in the Battery Passport be addressed? How will any potential legal liability issues be addressed by GBA?

We would look forward to the opportunity to work with you and the Battery Passport project team to learn more about GBA's strategy and approach related to the items above to help us in better informing our members of GBA's vision for the Battery Passport and the opportunities that may exist for further engagement in this work in the future. Thank you in advance for your consideration, and please feel free to contact us with any questions.

Sincerely,

Kellen Mahoney
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