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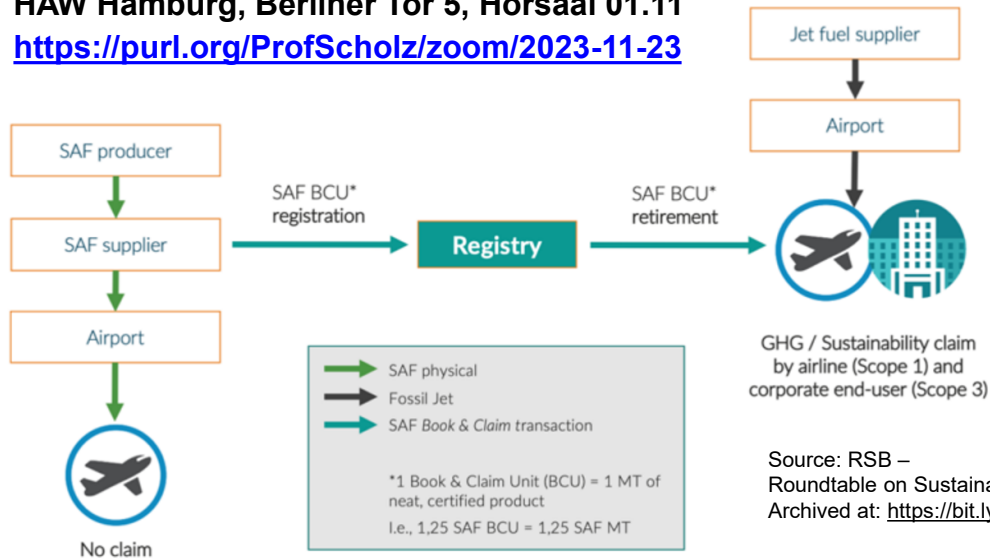
Sustainable Aviation Fuel (SAF) "Book & Claim"

Decoupling the Environmental Benefits from the Physical Product

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Date: Thursday, 23 November 2023, 18:00 CET
 Location: HAW Hamburg, Berliner Tor 5, Hörsaal 01.11
 Online: <https://purl.org/ProfScholz/zoom/2023-11-23>



Source: RSB – Roundtable on Sustainable Biomaterials Archived at: <https://bit.ly/45aRHGi>

Sustainable aviation fuel (SAF), certified against a robust standard, ensures that its production does not negatively affect ecosystems and food security. "Book and Claim" is an in-sector decarbonization solution that allows airlines to purchase SAF without being geographically connected to a supply site. With "Book and Claim", the environmental benefits are "decoupled" from the physical product and can be transferred separately in the form of a credit or certificate. This approach has already been successfully implemented in the renewable electricity sector ([see here](#)) and is seen as an unmissable opportunity to accelerate decarbonization in hard-to-abate sectors such as aviation.

Prior to joining RSB, Max Eichelbaum studied Mechanical Engineering at Hamburg University of Applied Sciences (HAW Hamburg) finishing with a diploma. Max worked as an aviation stress engineer with Lufthansa and Airbus sizing lightweight composite airplane structures in Germany and France. He joined ESCP Business School to learn more about the energy sector, in particular sustainable aviation fuels (SAFs), and completed a postgraduate Master of Science in Energy Management. He then started his own online platform in Canada promoting sustainable flight and worked as an expert in SAF consultancy projects.

