







Jet fuel supplier



Hamburg Aerospace Lecture Series Hamburger Luft- und Raumfahrtvorträge

DGLR in cooperation with the RAeS, HAW Hamburg, ZAL and VDI invites to a lecture

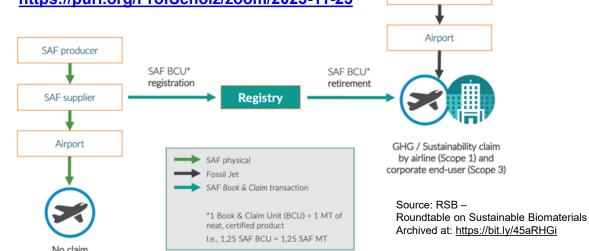
Sustainable Aviation Fuel (SAF) "Book & Claim"

Decoupling the Environmental Benefits from the Physical Product

Max Eichelbaum, M.Sc., Digital Solutions Manager, RSB

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





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-toabate 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.

DGLR / HAW Prof. Dr.-Ing. Dieter Scholz RAeS Richard Sanderson

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