



BOMBARDIER REAFFIRMS COMMITMENT TO COVER TOTALITY OF FLIGHT OPERATIONS WITH SAF

News / Business aviation



Bombardier reaffirmed its commitment to cover all its operational flights with sustainable aviation fuel, utilizing Book-and-Claim system. Operational flights are part of Bombardier’s regular activities, and notably include production testing, certification flights, transiting Global aircrafts from Toronto to Montréal to perform the completion stages, customer demonstration flights, new aircraft platforms certifications and after-service check flights.

By using a blend with 30% of pure sustainable aviation fuel, Bombardier anticipates to reduce its annual greenhouse gas (GHG) emissions (scope 1) from fuel use in its flight operations by approximately 20 - 25%. The 2023 SAF usage in flight operation through the Book-and-Claim system will be reflected in Bombardier’s 2023 scope 1 CO₂ emissions that will be published in May 2024. This major annual gain supports Bombardier’s previously announced objective of reducing 25% of GHG emissions (scope 1 and 2) by 2025, compared to 2019 levels. Bombardier’s 2025 objective is aligned with the business aviation industry’s goal of achieving a net-zero emissions by 2050.

Eric Martel, President and CEO, Bombardier, commented: “Bombardier is taking bold steps on its sustainability journey and is increasingly recognized as one of the most sustainable aviation companies. Our commitment to cover our flight operations with SAF, a first in the business aviation industry, is another demonstration of the serious, tangible actions we are taking to align with our values. The Bombardier team strongly believes that operating with sustainability in mind is the only

way forward, and we are proud to rise to the challenge again today.”

Approved sources to produce sustainable fuels are feedstocks such as used cooking oils, forestry residues and agricultural residues. These cannot come from lands with high biodiversity or carbon stocks, cannot compete with the food chain, and must provide a societal benefit through the development of this new activity. The reduction of GHG emissions associated with sustainable aviation fuels is achieved throughout their life cycle, not just at the time of in-flight consumption.

Considering that Bombardier has flight operations in many locations around the world where SAF is not produced nearby, the Book-and-Claim system is the most effective method to limit the negative impact of transporting these fuels over long distances. With this system, a user located near a SAF production site uses SAF in their flights. The GHG reductions associated with this use are claimed, in exchange for the additional cost of SAF, by another user located at a site where SAF is not available.

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