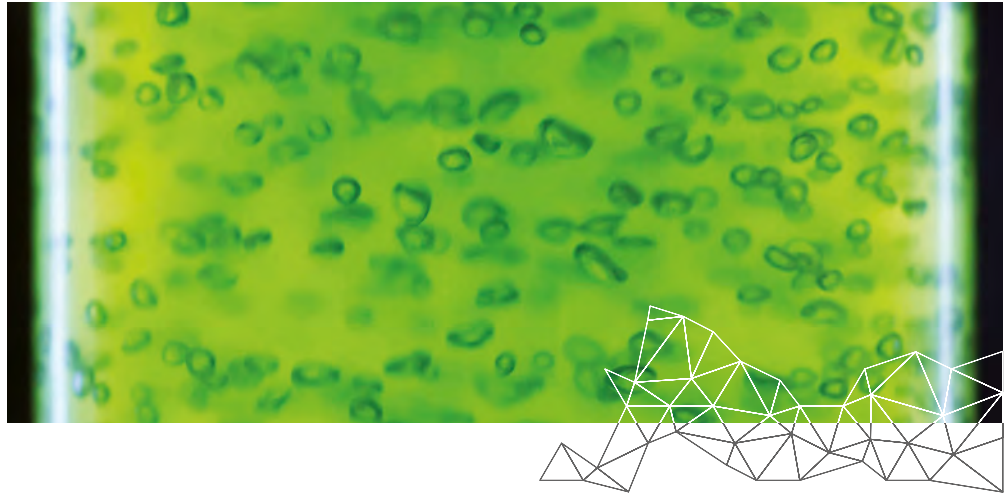


# MAKING A PLEDGE ON ALTERNATIVE FUELS

## Sustainable Aviation Fuel Users Group

Air China, Aero Mexico, Air France, Air New Zealand, Alaska Airlines, ANA, Avianca Taca, British Airways, Cargolux, Cathay Pacific, Etihad, GOL Linhas Aéreas Inteligentes, Gulf Air, Japan Air Lines, jetBlue, KLM, Lufthansa, Qantas, Qatar Airways, SAS, Singapore Airlines, South Africa Airways, TAM, TUI Group, United Airlines, Virgin America, Virgin Atlantic, Virgin Australia, Boeing, Honeywell UOP, Airbus, Embraer, Aeropuertos y Servicios Auxiliares



**FOR SUSTAINABLE ALTERNATIVE FUELS TO MAKE AN IMPACT ON CO<sub>2</sub> EMISSIONS FROM AVIATION, AIRLINES ARE WORKING TOGETHER AND WITH OTHER SUSTAINABILITY-FOCUSED ORGANISATIONS TO ENSURE THAT NOT ONLY CAN THESE FUELS BE ADOPTED ON A LARGE SCALE, BUT ALSO THAT THEY ARE SUSTAINABLY PRODUCED.**

As a means of getting this balance right, a group of airlines from all over the world, with support and advice from environmental organisations, joined together in 2008 to found the Sustainable Aviation Fuel Users Group (SAFUG). Together, the members make up 33% of global commercial aviation fuel demand.

Each of the members of SAFUG signed a sustainability pledge, which is designed to ensure development of alternative fuels that enable aviation to meet its CO<sub>2</sub>-emissions reduction commitments and can also be incorporated into the global aviation system.

To meet those goals, SAFUG members agree that the fuels must meet key sustainability criteria: exhibit minimal impact on biodiversity; meet a sustainability standard with respect to land, water, and energy use; do not harm food security and provide a positive socioeconomic impact. Fuels that meet these criteria include those which come from a wide range of feedstocks, such as algae, used cooking oil and municipal waste. At the same time, SAFUG is focused on biofuel types that also do not require any changes to aircraft, engines or the airport fuelling infrastructure.

SAFUG members are committed to working in partnership with governments, other industries and representatives of civil society on this issue, and hope to have other members of the aviation industry join them to further develop the use of sustainable alternative fuels and lessen aviation's climate impact.



[www.safug.org](http://www.safug.org)

**COLLECTIVELY, SAFUG MEMBERS REPRESENT APPROXIMATELY 33% OF COMMERCIAL AVIATION FUEL DEMAND.**

**SAFUG ARE COMMITTED TO SOURCING FUELS IN A SOCIALLY AND ENVIRONMENTALLY SUSTAINABLE WAY.**