



First sustainable aviation fuel batches certified under CORSIA

For immediate release

Montréal, 14 June 2023 – For the first time, sustainable aviation fuels (SAF) have been certified under the Carbon Offsetting and Reduction Scheme for International Aviation (CORSIA).

Making use of the two ICAO-approved Sustainability Certification Schemes designed for this purpose, the development marks a significant milestone for both SAF production and aviation climate action by States.

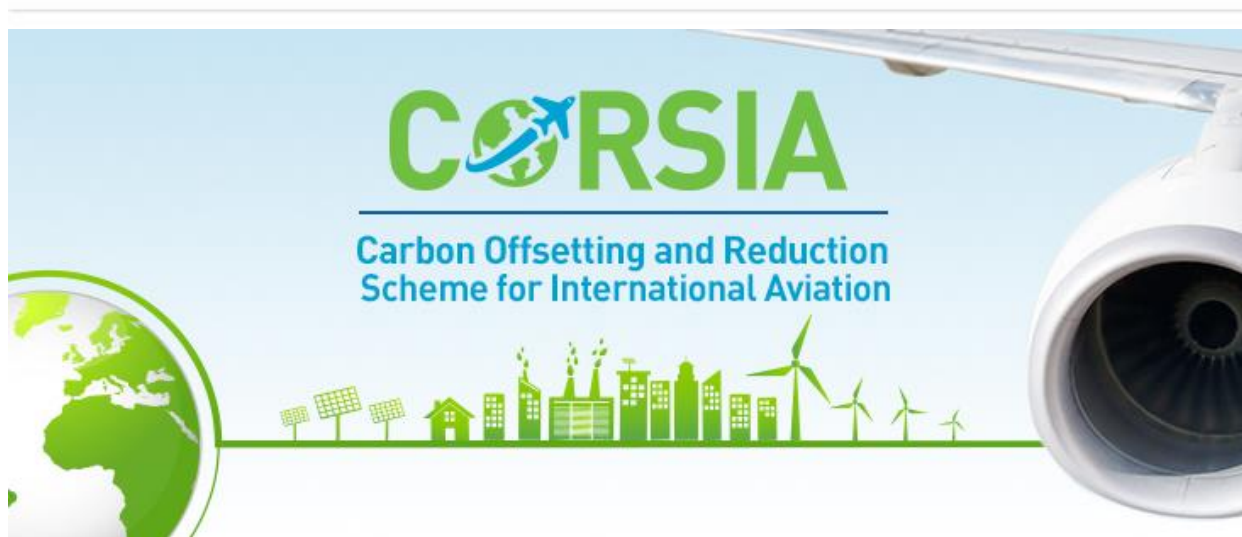
The nine batches, totalling 1,542 tonnes, were certified by ISCC and RSB and produced in China, the Netherlands, and the United States, by ECOCHEM, Neste, and WorldEnergy, respectively.

They were produced from wastes and are characterized by 75% to 84% lower CO₂ emissions compared to conventional aviation fuels.

“The successful certification of these sustainable aviation fuels ensures that they present real environmental benefits on a life cycle basis, and it also confirms the performance of the certification process itself,” said ICAO Council President Salvatore Sciacchitano.

“This milestone shows that CORSIA global framework for sustainability assessment is robust and ready to support the achievement of ICAO’s goals on climate change.”

The process is based on the application of the Standards set forth in the Convention on International Civil Aviation’s [Annex 16 – Environmental Protection, Volume IV](#). These standards encompass aspects related to sustainability, monitoring, reporting and accounting of SAF.



Resources for Editors

[CORSIA framework for sustainability certification of fuels](#)

[Long term aspiration goal for international aviation of net-zero carbon emissions by 2050](#)

About ICAO

The International Civil Aviation Organization (ICAO) is a United Nations agency which helps 193 countries to cooperate together and share their skies to their mutual benefit.

Since it was established in 1944, ICAO's support and coordination has helped countries to diplomatically and technically realize a uniquely rapid and dependable network of global air mobility, connecting families, cultures, and businesses all over the world, and promoting sustainable growth and socio-economic prosperity wherever aircraft fly.

As it enters a new era of digitization, and of incredible new flight and propulsion innovations, air transport is relying more than ever on ICAO's expert support and technical and diplomatic guidance to help chart a new and exciting future for international flight. ICAO is innovating itself to answer this call, and expanding its partnerships among UN and technical stakeholders to deliver a strategic global vision and effective, sustainable solutions.

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