

At the ICAO Assembly in October 2022 member States agreed on a collective Long-term Aspirational Goal (LTAG) for international aviation of **NET-ZERO CARBON EMISSIONS BY 2050**, in support of the Paris Agreement's temperature goal.

This historic decision was supported by ICAO's technical work published in the **LTAG report**, describing increasing possible levels of ambition, with up to 87% of  $CO_2$  reduction by 2050 from aircraft technology (21%), operations (11%), and fuels (55%).

In parallel, States and the industry have been implementing the **Carbon Offsetting and Reduction Scheme for International Aviation (CORSIA)**, which complements aviation's CO<sub>2</sub> reduction measures to achieve the ICAO aspirational goal of carbon neutral growth from 2020.

Achieving a just-transition towards net-zero carbon emissions requires substantial investment and financing, and concrete means of implementation. ICAO has launched its **Assistance, Capacity-building and Training for Sustainable Aviation Fuels (ACT-SAF)** programme to provide tailored support to States on SAF development and deployment.

The ICAO side event will discuss how ICAO and its Member States will work together with industry, civil society and other stakeholders to achieve its International Aviation's Net Zero 2050 goal.

## Programme:

- 1. Overview of ICAO work ICAO Video for COP27
- 2. Recent outcomes of the 41st Session of the ICAO Assembly **ICAO Secretariat** Envoy of the ICAO Secretary General to the UNFCCC COP meeting **Jane Hupe**
- 3. Discussion with States on their perspectives on international aviation and climate change:
  - UK UK's COP26 Envoy Dr John Murton
  - Egypt Ministry of Aviation Ground Handling Inspection General Director and ICAO CAEP Member from Egypt - Abdelghafar Elsayed Abdelhalim
  - Kenya Kenya Civil Aviation Authority Senior Planning Officer Francis Mwangi
  - Singapore Ministry of Transport Senior Advisor Ong Heng Yap
- Industry perspectives on international aviation and climate change Air Transport Action Group (ATAG) – Executive Director - Haldane Dodd
- 5. Airports perspectives on international aviation and climate change Airports Council International – Head of Sustainability at ACI EUROPE - Alexandre de Joybert
- 6. Manufacturers perspectives on international aviation and climate change **Airbus** Senior Director, Aviation Environmental Roadmap **Olivier Husse**
- 7. GIZ PtX Hub GIZ Special Advisor on PtL SAF Christoph Wolff
- 8. Questions & Answers Session