



**Statement by the International Civil Aviation Organization (ICAO)  
at the Subsidiary Body for Scientific and Technological Advice  
Fifty-seventh session (SBSTA57)**

**(Sharm el-Sheikh, 6–12 November 2022)**

Thank you, Mr. Chair.

ICAO continues to lead the global efforts to address international aviation and climate change, while the sector is building back better in a post pandemic environment. Close cooperation amongst all aviation stakeholders remains the key to taking full advantage of innovations that are necessary for a green transition over the coming decades.

I am pleased to inform that the 41st Session of the ICAO Assembly held from 27 September to 7 October 2022 reached a historic agreement on a global aspirational goal for international aviation of “net-zero carbon emissions by 2050” in support of the Paris Agreement’s temperature goal.

ICAO and its Member States will work together with industry, civil society and other stakeholders to strive to achieve this collective long-term goal, while recognizing that each State’s special circumstances and respective capabilities will inform the ability of each State to contribute within its own national timeframe.

Achieving net-zero carbon emissions by 2050 will require substantial investment and financing, and putting in place concrete means of implementation for developing countries and States having particular needs.

In this regard, ICAO has already 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 and facilitate partnerships and cooperation around the world.

While agreeing on the 2050 aspirational goal, 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. Despite the pandemic challenges, the implementation of CORSIA is on track, in accordance with its established timeline.

The ICAO Assembly also reaffirmed the continuous commitment of States to implement CORSIA, while putting in place necessary adjustments to the CORSIA baseline and other design elements for future phases, with a view to maintaining the necessary and delicate balance among the design elements, as well as the scheme’s integrity and level of ambition.

ICAO will continue to follow-up on further developments related to Article 6 of the Paris Agreement, in particular, any implications for CORSIA and its eligible emissions units.

ICAO is fully cognizant of the challenges associated with addressing the impacts of international aviation on the global climate, and all stakeholders in the aviation ecosystem have to play their part. ICAO remains fully committed in leading the sector’s efforts towards supporting the temperature goal of the Paris Agreement.

Thank you, Mr. Chair.