



| ICAO

INTERNATIONAL CIVIL AVIATION ORGANIZATION

A UN SPECIALIZED AGENCY



A42 Discussions on Environmental Protection

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JOINT ICAO/SADC SASO ENVIRONMENTAL WORKSHOP FOR SADC MEMBER STATES

Swakopmund Plaza, Namibia: 11-13 November 2025

Resolutions on Environmental Protection from the 42nd Session of the ICAO Assembly

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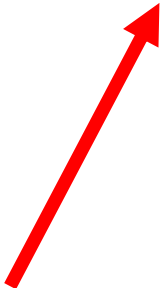
Resolutions on Environmental Protection from the 42nd Session of the ICAO Assembly.

- A42-20 on General provisions, noise, and local air quality
- A42-21 on international aviation and climate change
- A42-22 on the Carbon Offsetting and Reduction Scheme for International Aviation (CORSA).

Overview of the developments at the 42nd Session of the ICAO Assembly

The 42nd Session of the ICAO Assembly held from 23 September to 3 October 2025 considered the proposals presented by Member States and international organizations on environmental matters, and adopted three (3) Assembly Resolutions on ENV:

- Five (5) Working Papers on Environmental Protection were presented by the Council of ICAO



WP/24

General Provisions, Noise and Local Air Quality

It reflects developments since A41 on civil aviation and the environment, including trends in aircraft noise and emissions, the development of SARPs and guidance, and relevant developments in other UN bodies and international organizations.

WP/25

Climate Change Global Framework for SAF, LCAF and Other Aviation Cleaner Energies

WP/26

Climate Change Adaptation and Science

WP/27

International aviation and climate change

WP/28

Carbon Offsetting and Reduction Scheme for international Aviation (CORSA)

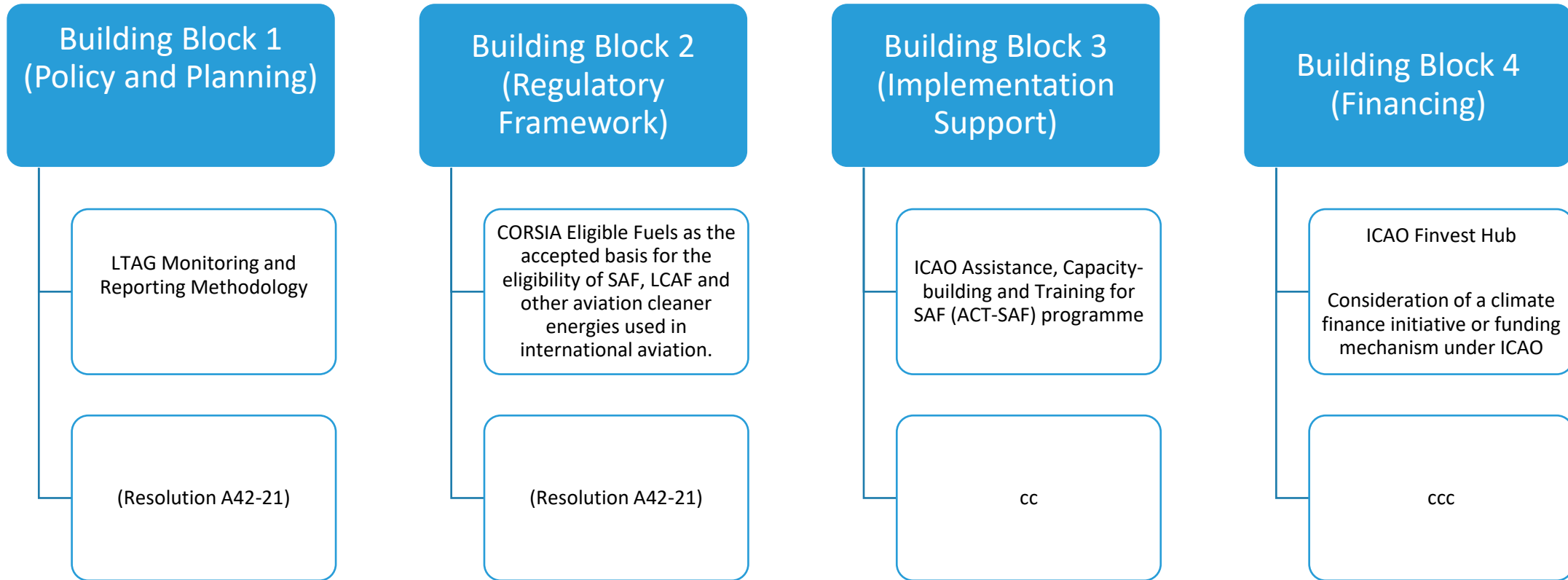
Long-term global aspirational goal for international aviation (LTAG)

- 2022 (41st Assembly): Adoption of LTAG – Net-zero carbon emissions by 2050
 - Supports UNFCCC Paris Agreement goals
- 2023 (CAAF/3): Adoption of **ICAO Global Framework** for Sustainable Aviation Fuels (SAF) Lower Carbon Aviation Fuels (LCAF) Other Cleaner Energies
 - **Vision:** Reduce CO₂ emissions by 5% by 2030 through cleaner energies

References: Details were in A42-WP/25 and A42-WP/27

Overview of the developments at the 42nd Session of the ICAO Assembly

ICAO Roadmap for the implementation of the CAAF/3 outcomes and the LTAG: Four Building Blocks



Noise and Local Air Quality

- The 13th Meeting of the Committee on Aviation and Environmental Protection CAEP (CAEP/13) held in February 2025 agreed on several recommendations because of its technical and analytical work over the last triennium, including the integrated dual stringency Standards for noise and CO2 emissions.
- Details are available in A42-WP/24 and on ICAO's website on Aircraft Noise and Local Air Quality.

Climate Change Adaptation and Science

- ICAO Council's CAEP undertook several activities on climate change adaptation and resilience.
 - In February 2025, CAEP updated the Climate Adaptation Synthesis Report by compiling the latest information on the projected climate impacts on the aviation sector and outlining possible adaptation and resilience measures.
- Work related to non-CO2 aviation emissions and contrails has also progressed.
 - The ICAO Symposium on Non-CO2 Aviation Emissions was organized in 2024 to take stock of the scientific knowledge on non-CO2 aviation emissions and their impacts, and share relevant work undertaken by ICAO and relevant stakeholders. Details can be found on ICAO's website on non-CO2 aviation emissions.
- A42-WP/26 covered the recent developments in climate change adaptation and non-CO2 emissions.

ENV Homepage

CORSIA Homepage

CORSIA IMPLEMENTATION

ACT CORSIA

CORSIA PERIODIC REVIEW

2025 CORSIA periodic review

In **March 2023**, the ICAO Council requested CAEP to undertake work to support the Council on the 2025 CORSIA periodic review, building upon the 2022 CORSIA review process, with a focus on the assessment of supply, demand, price and cost impact of the CORSIA offsetting requirements, and to perform technical analyses to facilitate the development of a methodology for the periodic review.

In **March 2024**, CAEP presented to the 231st Session of the ICAO Council a [status update on CORSIA analyses with a proposed preliminary schedule of further updates to the CORSIA analyses \(C-WP/15562\)](#). The updated CORSIA analyses included, inter alia, the development of proxy CAEP/13 CO₂ emissions trends; estimations

Progress over the last triennium

- Implementation of LTAG: Net-zero carbon emissions by 2050 (adopted in 2022).
- Adoption of ICAO Global Framework for SAF, LCAF, and Cleaner Energies (CAAF/3, 2023).
- Approval of ICAO Roadmap for Implementation (Council, 2024).
- Continued robust implementation of CORSIA
 - 2025 CORSIA periodic review.



A look at the Resolutions on Environmental Protection from the 42nd Session of the ICAO Assembly.

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Next steps for States

- Align national policies with ICAO frameworks.
- Participate in ACT-SAF partnerships and capacity-building.
- Report progress through ICAO mechanisms.

Questions?

Thank you...

Thank You

