



ICAO

ENVIRONMENT

CORSIA Newsletter

February 2025

The **Carbon Offsetting and Reduction Scheme for International Aviation (CORSIA)** is the first global market-based scheme that applies to a sector. It complements other aviation in-sector emissions reductions efforts such as technological innovations, operational improvements and sustainable aviation fuels to meet the ICAO aspirational goal of carbon neutral growth.

For more details on what CORSIA is click [here](#)

CAEP/13 Recommendations

Update

The ICAO Committee on Aviation Environmental Protection (CAEP) held its **13th meeting (CAEP/13)** from 17 to 28 February 2025. In relation to CORSIA, the Committee agreed on proposed **amendments to three ICAO documents related to CORSIA Eligible Fuels (CEF)**:

- ICAO document “**CORSIA eligibility framework and requirements for sustainability certification schemes (SCS)**”, including amendments to clarify the role of the SCS in evaluating wastes, residues, and by-products;
- ICAO document “**CORSIA methodologies for calculating actual life cycle emissions values**”, including specifications for CEF production from wastes, residues and by-product feedstocks; methodologies to account for GHG emission reductions from Soil Carbon Accumulation (SCA) and from geological carbon capture and sequestration (CCS); and
- ICAO document “**Default life cycle emission values for CORSIA eligible fuels**”, including updated LCA values for specific pathways; methodologies for co-processing in refinery units certified for LCAF production; and clarifications and updates of ILUC values and their applicability provisions.

These CAEP/13 recommendations aim to accelerate the certification of new sustainable fuel pathways, which are also critical for achieving the international aviation sector's vision of 5% CO₂ emissions reduction through cleaner energies by 2030, as agreed at the Third Conference on Aviation and Alternative Fuels (CAAF/3).

The CAEP/13 was also updated on its ongoing support to the Council's work on the **2025 CORSIA periodic review** with updated technical analyses to support this work.

Furthermore, the CAEP/13 meeting also agreed on other recommendations, such as:

- **LTAG monitoring and reporting (LMR) methodology** to assess progress towards the achievement of the LTAG.

- ➔ **Future work programme for the CAEP/14 cycle (2025 to 2028)**, covering noise, emissions, airports and operations, CORSIA and LTAG Monitoring and Reporting.

The CAEP outcomes and technical recommendations will be considered by the Council at its 235th Session in May / June 2025, to inform global policy decisions at the upcoming 42nd ICAO Assembly in September / October 2025.

2025 CORSIA Implementation deadlines

In accordance with Appendix 1 to [Annex 16, Volume IV](#), States are required to report annual CORSIA-related information and data through the CCR.

The **Key CORSIA implementation deadlines for States in 2025** are highlighted below:

- **1 January to 31 December 2025:** Operator monitors its 2025 CO₂ emissions in accordance with its approved Emissions Monitoring Plan;
- **1 January to 30 April 2025:** Aeroplane operators compile 2024 CO₂ emissions data to be verified by verification bodies;
- **by 30 April 2025:** Aeroplane operators and verification bodies to submit to States the verified Emissions Reports and associated Verification Reports for 2024 CO₂ emissions;
- **by 30 June 2025:** deadline for additional States to notify the Secretariat of their decision to voluntarily participate in CORSIA in 2026;
- **by 31 July 2025:** States perform an order of magnitude check of **the submitted 2024 CO₂ emissions**, including any filling of data gaps in case of non-reporting by aeroplane operators, consolidate all reported CO₂ emissions data, and use the CORSIA Central Registry (CCR) to report to ICAO aggregated 2024 CO₂ emission data and, if applicable, information on CORSIA eligible fuels; and
- **by 30 November 2025:**
 - a) States check the ICAO document “**CORSIA Annual Growth Sector’s Factor (SGF)**” and use the **2024 SGF** to calculate the **2024 offsetting requirements** for the aeroplane operators and consequently, the States inform the aeroplane operators about their respective 2024 offsetting requirements.
 - b) deadline for States to submit to ICAO, through the CCR, updates to the list of aeroplane operators that are attributed to it, and updates to the list of verification bodies accredited in the State for CORSIA purposes.

ICAO will continue to support all States cooperating under the **ACT-CORSIA** programme and in the spirit of ICAO’s *No Country Left Behind* initiative.

2025 CORSIA Periodic Review

The ICAO Council, with the technical support of the Committee on Aviation Environmental Protection (CAEP), is undertaking the **2025 CORSIA periodic review**, building on the 2022 review process. In the context of sustainable development of the international aviation sector and improving the effectiveness of the Scheme, the Council is to consider the impact of CORSIA on the growth of international aviation.

The 2025 periodic review has been focusing on **assessing the supply, demand, and price of CORSIA Eligible Fuels and CORSIA Eligible Emissions Units**, as well as the related impacts on the scheme's implementation. The latest assessment by CAEP indicates that the future demands for CORSIA offsetting requirements and associated costs for the industry remain within the estimates of previous assessments.

During the 234th Session of the Council, CAEP will provide further updates on the CORSIA analyses to support the Council in undertaking the 2025 CORSIA periodic review. These assessments will be key inputs of the 2025 CORSIA periodic review that will inform the recommendations included in the report by the Council to the 42nd Session of the Assembly.

Information on the work undertaken thus far on the 2025 CORSIA periodic review is available [here](#).

2025 TAB Assessment for CORSIA Eligible Emissions Units

On 11 February 2025, ICAO organized a **webinar on CORSIA Eligible Emissions Units** to inform stakeholders of the Technical Advisory Body (TAB) assessment process and key documents that facilitate the understanding of CORSIA eligibility.

ICAO is encouraged by the **high-level of interest and active participation of stakeholders** in the webinar. The webinar also provided information on the recent developments and next steps in the TAB work. The information presented during the webinar can be found [here](#).

In 2025, the TAB invites those CORSIA Eligible Emissions Unit Programmes eligible for the CORSIA first phase (i.e. 2024-2026 compliance period) to their **re-assessment regarding CORSIA eligible emissions units for the 2027-2029 compliance period** (as part of the CORSIA second phase). The call for re-applications is open from **3 February to 21 March 2025**.

As part of its 2025 assessment, the TAB will also continue to analyse the potential emissions unit supply, including new geographical data. The TAB will present recommendations as a result of its 2025 assessment to the **236th Session of the Council** (October/November 2025).

CORSIA Capacity Building





ACT-CORSIA is the ICAO Assistance, Capacity Building and Training programme on **CORSIA** to provide States with CORSIA implementation support. It was established in July 2018 and encompasses the **CORSIA Buddy Partnerships**, examples of good practices for CORSIA implementation, frequently asked questions, publications, videos and more. For a complete list of activities click [here](#).

The **ACT-CORSIA Buddy Partnerships** are a cornerstone of ICAO's plan to support States to prepare for CORSIA implementation. The ACT-CORSIA Buddy Partnerships rely on individual training of CORSIA Focal Points and constitute the core of capacity building activities. The ACT-CORSIA Buddy Partnerships have been proven to be an extremely successful modality to provide training and assistance to support-requesting States on various aspects of CORSIA implementation and to date, 136 States participate in the programme.

Under the partnerships, technical experts supplied by supporting States work together with the CORSIA focal points of requesting States to provide on-site training, and to closely follow-up on the preparation and implementation of the requesting States' CORSIA MRV (Monitoring, Reporting and Verification) system. The results of the training activities thus far have been remarkable, with **99.0% of global 2023 CO₂ emissions** submitted by States through the CCR.

In February 2025, the following activities were organized under the ACT-CORSIA Buddy Partnerships:

✓ Antigua and Barbuda, Dominica, Grenada, Saint Kitts and Nevis, Saint Lucia and Saint Vincent and the Grenadines received training under the Buddy Partnership with Canada, in cooperation with the Eastern Caribbean Civil Aviation Authority (ECCAA).

In 2025, the focus of the training under the ACT-CORSIA Buddy Partnership will be on the MRV task and deadlines, developments regarding CORSIA Eligible Fuels and CORSIA Eligible Emissions Units, and lessons learned from the first six years of the CORSIA MRV implementation.

ACT- CORSIA Training of Trainers

On **19 and 20 March 2025**, the Secretariat will organize the ACT-CORSIA **"Training of Trainers"** session for the experts from supporting States involved in delivering training activities to support-receiving States under the CORSIA Buddy Partnership.

More information can be found [here](#).

The [Leaflet for CORSIA Focal Points](#) provides information and useful links that will assist State's focal points in the implementation of CORSIA.



CORSIA Verification Virtual Classroom

The **CORSIA Verification Course** provides training on how to verify CO₂ Emissions Reports that have been prepared by aeroplane operators, in accordance with the provisions of the CORSIA Standards and Recommended Practices (SARPs) contained in Annex 16, Volume IV.

The CORSIA Verification Course has been updated to provide information on verification requirements as per the upcoming second edition of Annex 16, Volume IV, applicable from 1 January 2024.

[Click here](#) for more information and registration

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For more information, visit the ICAO website: www.icao.int/corsia