



ICAO

ENVIRONMENT

CORSIA Newsletter

July 2024

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](#)

128 Volunteer States participating in CORSIA from January 2025



Saint Lucia just announced its participation in CORSIA, increasing the total number of volunteer States to 128 from 1 January 2025

A total of **128 States will participate in the CORSIA offsetting requirements from 2025**. Since 2021, the number of volunteer States has steadily increased every year resulting in a higher coverage of international routes and emissions.

Out of the 128 volunteer States, 56 States are classified as Small Island Developing States (SIDS), least developed countries (LDCs), or landlocked developing countries (LLDCs). In accordance with the provisions of [A41-22](#), these States are exempted from the CORSIA offsetting requirements unless they voluntarily participate in the scheme.

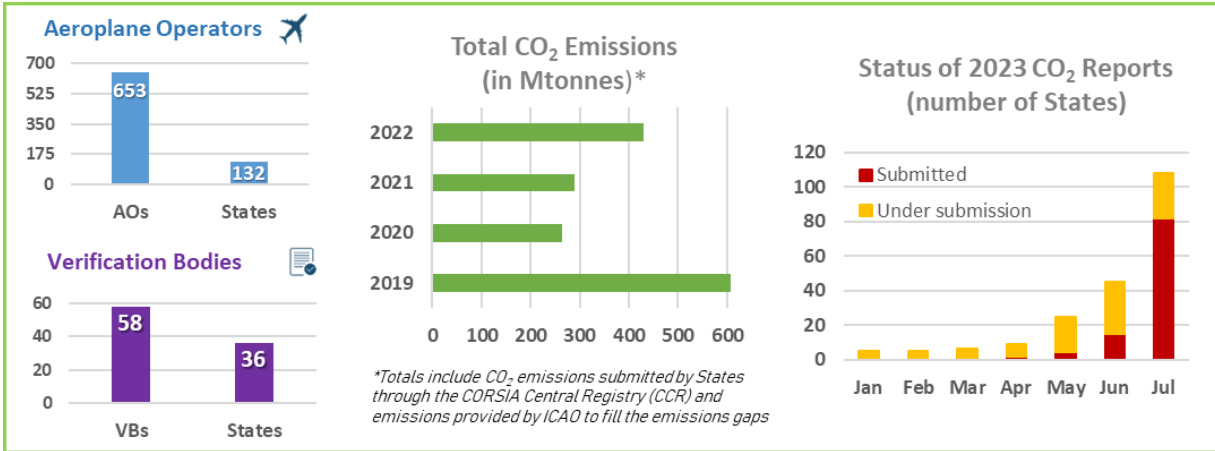
The voluntary participation in CORSIA is a clear signal of their **determination to contribute to the global effort relating to achieving carbon neutral growth for international aviation** working under the auspices of ICAO. The 41st Session of the ICAO Assembly strongly encouraged all States to **voluntarily participate** in the pilot phase and the first phase of CORSIA (Resolution [A41-22](#), paragraph 9 c)). The larger the number of States that voluntarily participate in CORSIA, the larger the **environmental effectiveness** of the Scheme through the increased number of routes covered under its offsetting requirements.

The final list of volunteer States for 2025 is included in the fifth edition of the ICAO document “*CORSIA States for Chapter 3 State Pairs*”, published on the [ICAO website](#).

Reporting 2023 CO₂ emissions through the CORSIA Central Registry



As of 31 July 2024, 82 States had reported 2023 CO₂ emissions through the CORSIA Central Registry (CCR), while several other States are expected to submit soon.



In accordance with Annex 16, Volume IV, the Secretariat will **fill the CO₂ emissions gap for States that do not submit data through the CCR** in accordance with the CORSIA submission deadlines.

The Secretariat will compile the **2023 CO₂ emissions** and any **2023 CEF-related data** in Part III and Part IV, respectively, of the ICAO CORSIA document “*CORSIA Central Registry (CCR): Information and Data for Transparency*”. The documents will be published no later than **31 October 2024** on the [ICAO website](#).

CORSIA Implementation deadlines - 2024

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

31 October 2024: The Secretariat to publish on the ICAO website the ICAO document entitled “*CORSIA Sector’s Growth Factor (SGF)*” containing the **2023 SGF value**; the 2023 SGF will be used by States to calculate the 2023 offsetting requirements of the operators attributed to them.

30 November 2024: States to calculate and inform the operators of their total final offsetting requirements for the **2021 to 2023 period**.

30 November 2024: Using the CCR, States to upload their 2024 list of aeroplane operators that are attributed to them, and (if applicable) the list of verification bodies accredited in them.

31 December 2024: States to obtain from the ICAO website and use the ICAO document entitled “*CORSIA Aeroplane Operator to State Attributions*” summarising a list of operators and the State to which they have been attributed.

Progress on Sustainability Certification of CORSIA Eligible Fuels

The CORSIA-Approved **Sustainability Certification Schemes (SCSs)** have submitted annual reports covering their **certification activities in 2023**. These reports are now available on the [CORSIA website](#), and they show a substantial increase of in the certification of CORSIA eligible fuels: the number of certified CORSIA SAF batches increased from 9 to 30 batches, totaling 11.2 kilotonnes (kT) of CORSIA SAF, compared with 1.5kT certified in 2022. The number of CORSIA-certified economic operators, including feedstock producers, traders and fuel producers, also increased from 41 to 98.

The reports provide information on the certifications performed up to 31st December of 2023. More up to date information is available on the websites of the ICAO-approved SCSs ([ISCC](#) and [RSB](#)).

CORSIA Eligible Emissions Units



The Technical Advisory Body (TAB) will hold a **webinar on 6 August 2024** to inform interested programmes about the recent updates to the **Guidelines for Interpretation of the CORSIA Emissions Unit Eligibility Criteria (EUC)**, approved by the ICAO Council in March 2024. These updated Guidelines will be applied by TAB from 2025 in the re-assessment of emission unit programmes seeking eligibility beyond the CORSIA first phase.

Regarding the 2024 assessment cycle, TAB continues assessing applications and material updates submitted by programmes seeking eligibility for the CORSIA first phase. TAB will finalize its recommendations in August 2024 and present those to the 233rd Session of the ICAO Council in October/November 2024.

More information is available on the [ICAO TAB website](#).

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 (17 supporting States and 119 requesting States).

Under the partnerships, technical experts provided 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 system. The results of the training activities thus far have been remarkable, with more than **97% of global CORSIA CO₂ emissions** submitted annually by States through the CCR.

The following activities were recently organized under the ACT-CORSIA Buddy Partnership:

- ✓ Mongolia, Vietnam, Philippines and Pakistan received training at the end of June under the ACT-CORSIA Buddy Partnerships with Republic of Korea.

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

For 2024, the focus of the training under the ACT-CORSIA Buddy Partnerships will be on the use of the CORSIA Central Registry (CCR) version 2, in particular, the reporting requirements relating to CO₂ emissions, CORSIA eligible fuels, and CORSIA eligible emissions units

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

2024 ICAO Regional Seminars on Environment



ICAO is organizing the [Environmental Regional Seminars](#) across various ICAO regions from **7 August to 12 September 2024**, with the objectives of raising awareness and exchanging views on the implementation of **the collective long-term global aspirational goal (LTAG)** for international aviation of net-zero carbon emissions by 2050 and **the ICAO Global Framework on Sustainable Aviation Fuels (SAF), Lower Carbon Aviation Fuels (LCAF) and other aviation cleaner energies.**

The topics to be presented during the seminars include recent developments on aviation cleaner energy policies and State Action Plans, CORSIA as the basis for the eligibility of aviation cleaner energies, the ACT-SAF programme, and financing for aviation cleaner energies, as well as the means for monitoring the progress for the implementation of the LTAG and Global Framework.

Dates	ICAO Regions	City, Country
7 - 8 August 2024	Asia and Pacific (APAC)	Bangkok, Thailand
12 - 13 August 2024	Middle East (MID)	Cairo, Egypt
20 – 21 August 2024	North American, Central American and Caribbean (NACC); South American (SAM)	Asunción, Paraguay
10-12 September 2024	European and North Atlantic (EUR/NAT)	Samarkand, Republic of Uzbekistan
15-16 October 2024	Eastern and Southern African (ESAF) and Western and Central African (WACAF)	Dakar, Senegal

Detailed information about the Regional Seminar is available [here](#).

Other 2024 ICAO Environment Events



The **ICAO Symposium on Non-CO₂ Aviation Emissions** will take place from **16 to 18 September 2024** in Montreal, Canada to raise awareness of all interested parties on non-CO₂ emissions from aviation operations. The three-day event will focus on taking stock of the scientific knowledge on non-CO₂ effects and sharing the work undertaken by ICAO and all relevant stakeholders, as well as exploring future activities and measures to potentially mitigate and address these effects, considering the existing scientific uncertainties.

More information about the seminar is available on the [ICAO website](#).



The **2024 ICAO LTAG Stocktaking on Aviation CO₂ Emissions Reductions** will be held **in-person**, at **ICAO Headquarters, Montréal, Canada from 7 to 10 October 2024**, and will build upon the continued success of the annual ICAO Stocktaking events held since 2019, providing a response to the 41st Session of the ICAO Assembly’s request to monitor the progress towards the achievement of the collective **LTAG for international aviation of net-zero carbon emissions by 2050**, as well as the **Third Conference on Aviation and Alternative Fuels (CAAF/3)** request to monitor the implementation of the **ICAO Global Framework on SAF, Lower Carbon Aviation Fuels (LCAF) and other aviation cleaner energies**.

More information about the seminar is available on the dedicated [ICAO website](#).



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