

ENVIRONMENT



February 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



4 March 2024

Launching of CORSIA Central Registry (CCR) Version 2

On 4 March 2024, version 2 of the CORSIA Central Registry (CCR) will be released to address new requirements from the Second Edition of Annex 16, Volume IV (which became applicable on 1 January 2024) and to also improve the CCR features based on users' experience and feedback on CCR usage.

In 2020, the CCR version 1 was made available as one of the five Implementation Elements of CORSIA, and it is a web platform to assist States in reporting CORSIA-related information and data to ICAO.





Since then, ICAO Secretariat received several feedback from the CCR users on possible areas of **improvements in** the CCR interfaces. Also, to reflect the **amendments to** Annex 16, Volume IV, work to develop the CCR version 2 had started in 2023 by incorporating such technical requirements and interface improvements into the CCR, while ensuring the **continuity and security of the CCR services**, including through a series of testing and quality assurance procedures.

Specific changes of the CCR from version 1 to version 2 have also been reflected into the **updated CCR Manual** and CCR Quick Guides, as well as **training materials of the CCR version 2** have been developed, to facilitate the efficient transition for all the CORSIA focal points and other CCR State users.

All the CORSIA focal points and other CCR State users will receive an email notification on 4 March 2024 with an overview summary of the changes from CCR version 1 to version 2, as well as the updated CCR Manual and CCR Quick Guides.

ACT- CORSIA Buddy Partnerships - Training for Trainers



On 6 and 7 March 2024, following the release of the CCR version 2, the ICAO Secretariat will organize the annual "Training of Trainers" sessions under the ICAO ACT-CORSIA (Assistance, Capacity-building and Training for CORSIA) programme's Buddy Partnerships. This training aims to remind those support-providing States of the 2024 CORSIA MRV tasks and deadlines, and provide them with information on the new version 2 of the CCR and other developments, with a view to facilitate their training to CORSIA focal points of support-requesting States.

Since its launch in July 2018, the ICAO 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. 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.

Phase III of ACT-CORSIA started in April 2020 and will continue in 2024 with training to be provided to States in relation to CORSIA MRV implementation, with a particular focus on the application of the Second Edition of Annex 16, Volume IV (see also "CORSIA Capacity Building" box below).

The ACT-CORSIA Buddy Partnerships - Training of Trainers sessions in March 2024 will provide trainers from support-providing States with the most updated information in relation to:

- Updates on the CORSIA SARPs, the ETM and other CORSIA implementation elements;
- → The new version 2 of the CORSIA Central Registry (CCR);
- > 2024 CORSIA MRV tasks and deadlines; and
- → Updates on the CORSIA Eligible Fuels and CORSIA Eligible Emissions Units

By 4 March 2024 – Call for Applications from Emissions Unit Programmes



On 5 February 2024, the Technical Advisory Body (TAB) opened a **call for applications** for the 2024 assessment cycle on CORSIA eligible emissions units for the first phase (2024-2026 compliance period).

The deadline for submissions from interested programmes is 4 March 2024.

On 9 February 2024, ICAO also organized a **webinar on CORSIA Eligible Emissions Units** to inform stakeholders about the Technical Advisory Body (TAB)'s **assessment process and the key documents** that help understand CORSIA eligibility. The webinar presentation and recording are available on the <u>TAB website</u>.

As part of its 2024 assessment, the TAB will continue to analyse the **potential emissions unit supply**, including new geographical data. The TAB will present the results of its 2024 assessment to the 233rd Session of the Council (October/November 2024).

March 2024 – CORSIA-related consideration by ICAO Council

The <u>231st Session</u> of the ICAO Council (11- 22 March 2024) will consider the proposed amendments to three ICAO documents on CORSIA Eligible Fuels, and the revisions to the Guidelines for Interpretation of the CORSIA Emissions Unit Criteria (EUC), as recommended by the Committee on Aviation Environmental Protection (CAEP).

In addition, the ICAO Council will consider the recommendations from the <u>Technical Advisory Body</u> as a result of its assessment of procedural updates submitted by three conditionally approved programmes (Climate Action

Reserve, Gold Standard and Verified Carbon Standard) and one programme that submitted updated information in relation to its 2023 application (Socialcarbon) regarding their eligibility for the first phase of CORSIA (2024-2026).

Upon the Council's decision, the updated ICAO document on CORSIA eligible emissions units will be made available on the ICAO CORSIA website.

Upcoming CORSIA Implementation Deadlines (2024)



In accordance with Appendix 1 to <u>Annex 16, Volume IV</u>, these are the key CORSIA implementation deadlines for 2024:

- 1 January to 31 December 2024: Aeroplane Operators monitor their 2024 CO₂ emissions in accordance with their approved Emissions Monitoring Plan;
- **1 January to 30 April 2024**: Aeroplane operators compile 2023 CO₂ emissions data to be verified by verification bodies;
- **by 30 April 2024**: Aeroplane operators and verification bodies to submit to States the verified Emissions Reports and associated Verification Reports for 2023 CO₂ emissions;
- by 31 July 2024: States perform an order of magnitude check of the submitted 2023 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 2023 CO₂ emission data and, if applicable, information on CORSIA eligible fuels; and
- by 30 November 2024: States check the ICAO document "CORSIA Annual Sector's Growth Factor (SGF)" and use the 2023 SGF to calculate the 2023 offsetting requirements for the aeroplane operators and consequently, the States inform the aeroplane operators about their respective 2023 offsetting requirements.

A new **version 2 of the CORSIA Central Registry** (CCR) will be released in March 2024 to address new SARPs requirements, and CORSIA focal points will receive necessary information to support the transition to this version.

Following publication in November 2023 of the English version of the revised standardized templates contained in the third edition of Doc 9501, Volume IV, the templates in all other five ICAO official languages were published in February 2024 in the format of spreadsheets for download, and are available hereal/beauty-templates/ of the English version of the revised standardized templates contained in the third edition of Doc 9501, Volume IV, the templates in all other five ICAO official languages were published in February 2024 in the format of spreadsheets for download, and are available hereal/beauty-templates/ of the English version of the revised standardized templates contained in the third edition of Doc 9501, Volume IV, the templates in all other five ICAO official languages were published in February 2024 in the format of spreadsheets for download, and are available hereal/beauty-templates/<a href="https:

CORSIA Capacity Building



ACT-CORSIA is the ICAO **A**ssistance, **C**apacity Building and **T**raining programme on **CORSIA**. It was established in July 2018 and encompasses the CORSIA Buddy Partnerships and all other ICAO outreach materials.

The **ACT-CORSIA Buddy Partnerships** rely on individual training of CORSIA Focal Points and constitute the core of capacity building activities. 136 States participate in the ACT-CORSIA Buddy Partnerships. 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 <u>Leaflet for CORSIA Focal Points</u> is available now to provide information and useful links that will assist State's focal points in the implementation of CORSIA.

Navigating CORSIA Series



The **Navigating CORSIA Series** reflects the provisions of Assembly Resolution A41-22 and the milestones reached to implement CORSIA since the previous 2020 Edition. Since the adoption of the CORSIA-related **Standards and Recommended Practices (SARPs)**, ICAO developed and has ben updating all the implementation elements needed for the timely and robust implementation of CORSIA.

The Navigating CORSIA 2023 is a package of pre-recorded presentations that serve as a **guide to the CORSIA's design and implementation features**; the videos provide an overview of CORSIA, information on the Monitoring, Reporting and Verification tools, CORSIA Eligible Fuels and CORSIA Eligible Emissions Units. The videos are available on <u>ICAO TV</u>.

Additionally, the <u>ICAO CORSIA website</u> was updated with new materials to support States, operators and verification bodies in their work towards implementation of CORSIA. The training material on **model regulations** for CORSIA was also updated to include provisions relating to offsetting requirements and the cancellation of CORSIA eligible emissions units. The CORSIA website includes information on:

- CORSIA Buddy Partnerships
- Examples of Good Practice

- Model regulations
- CO₂ Aggregation
- Frequently Asked Questions
- Brochure and leaflets
- Videos (Navigating CORSIA)
- <u>Seminars</u>
- Online Tutorials



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