

The 10th Anniversary of the ICAO State Action Plan on CO2 Emissions Reduction



25 January 2021

ICAO Global Aviation Training

Creating Training Opportunities to Support States in the Implementation of State Action Plans









Raising Awareness of ICAO's Training Portfolio in ENV.

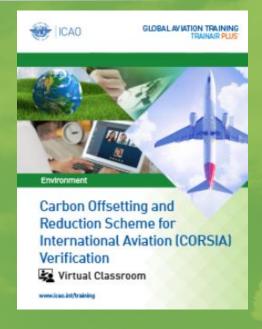
- To explore ICAO recognized training as their means to support mitigation measures part of their State Action Plans.
- All ICAO Training is developed under ICAO's Training Development Guide Competency-Based Training Methodology - (Doc 9941).
- ICAO's training portfolio includes more than 300 trainings across nine areas, including 8 specific courses in Environment (English, Spanish and Chinese languages).
- Target audiences: State Regulators, Civil Aviation Authorities (CAAs), Airport Authorities, Air Navigation Service Providers (ANSPs), and operators.
- Visit here the complete Environment portfolio of courses: **Environment Courses**







Available ICAO Trainings in the Environment Portfolio



Title: CORSIA Verification

Duration: 4 Days

Delivery: In-classroom/ Virtual

Language: English

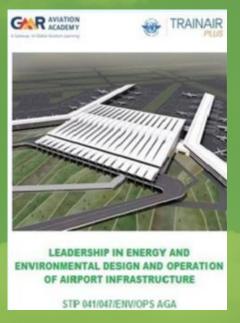


Title: Airport Green House Gas (GHG) Management

Duration: 5 Days

Delivery: In-classroom

Language: English



Title: Leadership in Energy and **Environmental Design and Operation of Airport** Infrastructures

Duration: 5 Days

Delivery: In-classroom Language: English





The Carbon Offsetting and Reduction Scheme for International Aviation (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).

Target population

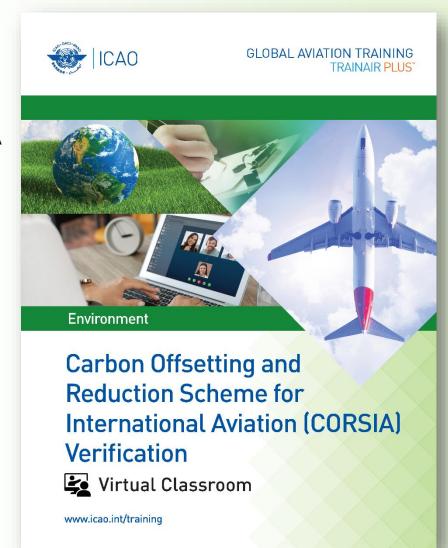
Professionals with experience in the verification of CO2 emissions using ISO 14064-3:2006, who want to get involved in the verification of aeroplane operators' CO2 Emissions Reports under CORSIA.

Structure of the course:

Course duration: 22 hours (4 days) Delivery mode: Virtual Classroom Language of instruction: English

Modules:

- 1. Introduction to CORSIA
- 2. Monitoring and reporting of CO2 emissions
- 3. Verification of CO2 emissions







After having successfully completed this course, participants will:

- perform the CORSIA monitoring, reporting, and verification (MRV) requirements as outlined in Annex 16, Volume IV - Environmental Protection - CORSIA, and Environmental Technical Manual (Doc 9501), Volume IV;
- apply the verification requirements as outlined in Annex 16, Volume IV, and Doc 9501, Volume IV, including materiality threshold, verification criteria, verification scope and objectives and the Verification Report preparation and submission requirements;
- be able to correctly identify the scope of applicability for CORSIA MRV requirements, as well as for CORSIA offsetting requirements; and
- apply a working knowledge of the fuel use monitoring methods, and of the ICAO CORSIA CO2 Estimating & Reporting Tool (CERT) as outlined in Annex 16, Volume IV.

Prerequisite

- Working knowledge of ISO 14064-3:2006 is required;
- Knowledge of ISO 14065:2013 is desirable.

For any technical inquiries, please email: aviationtraining@icao.int



Virtual Classroom

The CORSIA Verification Course provides training on how to verify CO. Emissions Reports prepared by aeroplane operators, in accordance with the provisions of the Carbon Offsetting and Reduction Scheme for International Aviation (CORSIA) Standards and Recommended Practices (SARPs).

LEARNING OBJECTIVES

After having successfully completed this course, participants will:

- . perform the CORSIA monitoring, reporting, and verification (MRV) requirements as outlined in Annex 16, Volume IV - Environmental Protection - CORSIA, and Environmental Technical Manual (Doc 9501), Volume IV:
- apply the verification requirements as outlined in Annex 16. Volume IV. and Doc 9501, Volume IV. including materiality threshold, verification criteria, verification scope and objectives and the Verification Report preparation and submission requirements:
- be able to correctly identify the scope of applicability for CORSIA MRV requirements, as well as for CORSIA
- apply a working knowledge of the fuel use monitoring methods, and of the ICAO CORSIA CO, Estimating & Reporting Tool (CERT) as outlined in Annex 16, Volume IV.

TARGET POPULATION

Professionals with experience in the verification of CO2 emissions using ISO 14064-3:2006, who want to get involved in the verification of aeroplane operators' CO2 Emissions Reports under CORSIA.

PREREQUISITES

Working knowledge of ISO 14064-3:2006 is required: Knowledge of ISO 14065:2013 is desirable.

STRUCTURE OF THE COURSE

Duration: 22 hours Delivery mode: Virtual Classroom Language of instruction: English



The course comprises 3 modules:

- 1. Introduction to CORSIA
- 2. Monitoring and reporting of CO₂ emissions
- 3. Verification of CO2 emissions





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You can also contact us on Facebook at www.facebook.com/globalaviationtraining

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How to Access ICAO Training Near You?

- Courses can be organized by ICAO, Training Organizations, or Members of the TRAINAIR PLUS Network:
 - **Contact ICAO Global Aviation Training at:** aviationtraining@icao.int





































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CORSIA Verification Virtual Classroom upcoming sessions:

15 - 18 February, 2021 | UTC-05:00 | International Civil Aviation Organization

8 - 11 March, 2021 | UTC+01:00 | Nigerian College of Aviation Technology (NCAT)

16 - 19 March, 2021 | UTC+12:00 | Civil Aviation Training Centre Thailand

22 - 25 March, 2021 | UTC+01:00 | Académie Tunisienne de Formation en Sûreté de l'Aviation Civile (AFSAC)

> Visit icao.int/training for the complete list of CORSIA Verification course sessions.



