

Ambition on other international mitigation purposes: CORSIA

18 June 2025

ICAO Secretariat

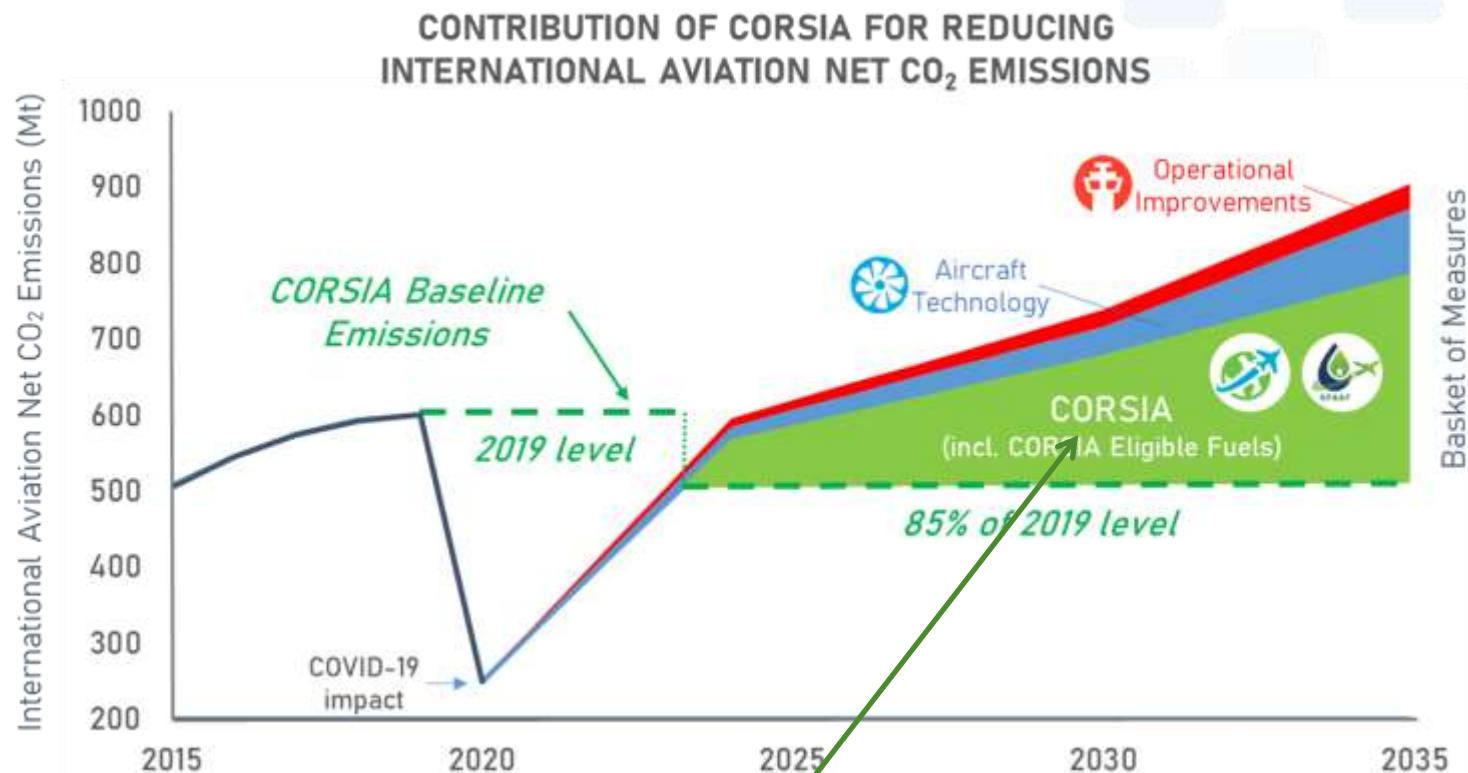


CORSIA was adopted by the 39th ICAO Assembly (2016)
as the **first global market-based measure** for any industry sector

CORSIA complements the other
three elements in the ICAO
basket of measures:

- technological innovations
- operational improvements
- sustainable aviation fuels

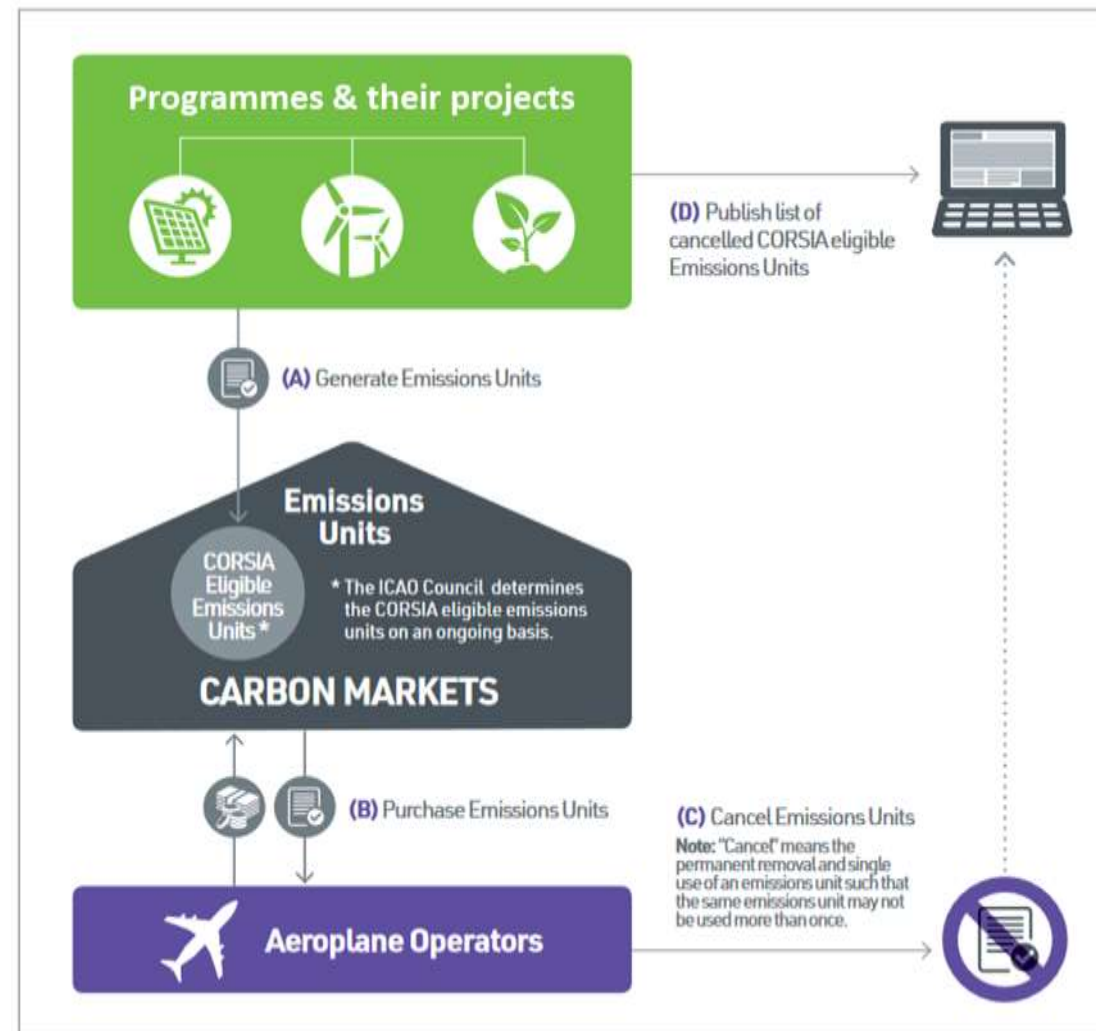
Objective: Achieve ICAO's global aspirational goal of carbon neutral growth from 2020 (CNG 2020)



**CORSIA addresses the remaining
“emissions gap” to achieve CNG2020**

To fulfil its CORSIA offsetting requirements for a compliance period, an aeroplane operator must **purchase and cancel** CORSIA eligible emissions units (CEUs) equivalent to its **total final CO₂ offsetting requirements**:

- CEUs are generated by eligible CEU programmes that meet the CORSIA eligibility criteria (A)
- Operators purchase CEUs from the international carbon market (B)
- The cancellation of CEUs takes place within a registry designated by an eligible CEU programme (C)
- For transparency, cancellations are to be published on the registry's public website (D)



CORSIA Emissions Unit Eligibility Criteria (EUC)

The CORSIA EUC are approved by ICAO Council and used by ICAO Technical Advisory Body (TAB) , which assesses the eligibility of emissions units and make recommendations to the ICAO Council decision, focusing on:

Programme Design Elements Assessment Criteria

Clear Methodologies and Protocols, and their Development Process

Scope Considerations

Offset Credit Issuance and Retirement Procedures

Identification and Tracking

Legal Nature and Transfer of Units

Validation and Verification procedures

Program Governance

Transparency and Public Participation Provisions

Safeguards System

Sustainable Development Criteria

Avoidance of Double Counting, Issuance and Claiming

Carbon Offset Credit Integrity Assessment Criteria

Are additional

Are based on a realistic and credible baseline

Are quantified, monitored, reported, and verified

Have a clear and transparent chain of custody

Represent permanent emissions reductions

Assess and mitigate against potential increase in emissions elsewhere

Are only counted once towards a mitigation obligation

Do no net harm



ICAO

ENVIRONMENT

www.icao.int/corsia



ICAO

CORSIA

North American
Central American
and Caribbean
(NACC) Office
Mexico City

South American
(SAM) Office
Lima

ICAO
Headquarters
Montréal

Western and
Central African
(WACAF) Office
Dakar

European and
North Atlantic
(EUR/NAT) Office
Paris

Middle East
(MID) Office
Cairo

Eastern and
Southern African
(ESAF) Office
Nairobi

Asia and Pacific
(APAC) Sub-office
Beijing

Asia and Pacific
(APAC) Office
Bangkok



THANK YOU