



About us

We are a global leader in aviation emissions verification, essential for aircraft operators navigating regulatory frameworks such as CORSIA, EU ETS, Swiss ETS, UK ETS and ReFuelEU Aviation. We have verified emissions of 300+ aircraft operators from 100+ countries. Our commitment to excellence and environmental excellence remains firm as we continue to lead the way in aviation emissions verification.

European Union Emissions Trading System (EU ETS)

The EU ETS is the world's first major carbon market, designed to reduce greenhouse gas emissions from different sectors including aviation. It works on a cap-and-trade principle setting a cap on emissions to limit them. The cap is expressed as emissions allowances (1 allowance = 1 tonne of CO₂), and it reduces over time giving allowances a value as they become scarcer.

Thresholds

Operator Type	Thresholds
Commercial Operators	- Less than 243 flights in 3 consecutive 4-month periods - Emissions below 10,000 t CO ₂
Non-commercial Operators	- Emissions below 1,000 t CO ₂

The extended full scope must be used to determine these thresholds.

Scope

Reduced Scope	Within the EEA (including territories), from EEA to Switzerland & UK, between Outermost Regions (OMRs) of different States, and between an OMR and another EEA State. <i>European Economic Area (EEA): 27 EU Member States, Norway, Iceland & Liechtenstein</i>
Extended Full Scope	Flights departing from/arriving in EEA States

Aircraft Operators' Obligations

Obligation	Action
AEMP Preparation	Prepare and submit an Annual Emissions Monitoring Plan (AEMP) for approval.
Emissions Monitoring	Monitor emissions per the approved AEMP from 1 January to 31 December each year.
Verified Annual Emissions Report	Submit a verified annual emissions report to the Competent Authority by 31 March of the following year.
Allowance Surrender	Surrender allowances equal to your emissions by 30 September of the following year.

EU ETS Alternative Fuels Claim

Aircraft operators can claim emissions reductions using Alternative Aviation Fuels.

- If uplifted in identifiable batches, assign to the next flight or split proportionally.
- If not, allocate proportionally to flights from the delivery aerodrome within the reporting year ± 3 months.

Fuels must meet Directive (EU) 2018/2001 criteria, along with a Proof of Sustainability (PoS) or Compliance (PoC) as evidence.