



Delivering the EU 2030 climate target

Aviation

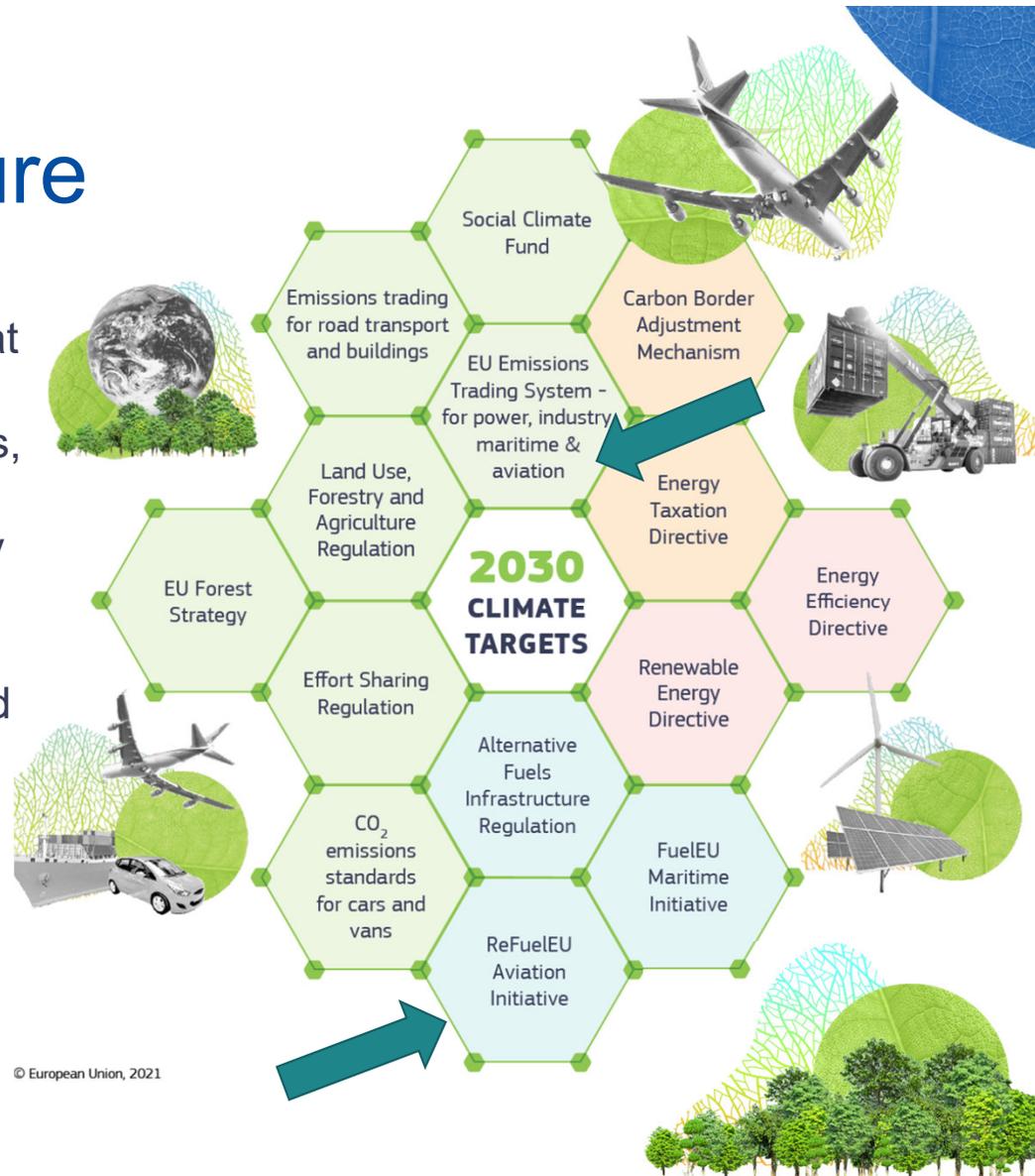
*Capacity building for CO2 mitigation from international aviation
Africa and Caribbean (EU CORSIA Africa and Caribbean)*

*Workshop MRV methodologies and data collection tools
21-23 September 2021*



Overall picture

The EU will reduce its net GHG emissions by at least 55% by 2030, compared to 1990 levels, as agreed in the EU Climate Law. On 14 July 2021, the Commission presented proposals to deliver these targets and make the European Green Deal (EGD) a reality.



Aviation in the EU ETS



- Included in the ETS in 2008, operational as from 2012
- Original (full) scope: flights departing from EEA airports, and – subject to comitology exemption - arriving flights
- Scope suspension (emissions liability in April 2025 unless amended): intra-European flights of all airlines covered
- Key principle: equal treatment of all airlines on the same route
- Delivered net reduction in aviation-related CO₂ emissions of 193.4 million tonnes in 2013-20 (largely through allowances from other ETS sectors) *

* Airlines for Europe



Paris Agreement



Article 4

4. Developed country Parties should continue taking the lead by undertaking economy-wide absolute emission reduction targets. Developing country Parties should continue enhancing their mitigation efforts, and are encouraged to move over time towards economy-wide emission reduction or limitation targets in the light of different national circumstances.



Problems addressed



Ensure the aviation sector's contribution to economy-wide emission reductions necessary to achieve the increased level of climate ambition

Ensure implementation of CORSIA and promote broad and effective participation in CORSIA

Increase the carbon price signal

Implementing CORSIA



- Implementation of ICAO's CORSIA through the EU ETS Directive:
 - EU ETS for intra-European flights (including to UK and CH): no backsliding
 - CORSIA for extra-European flights
- Maintains EU ETS ambition, general EU ETS linear reduction factor applies
- Implementing CORSIA for EU-based airlines, for flights to/from third countries participating in CORSIA
- Using units coming from countries participating in CORSIA (condition applied from 2027) and party to the Paris Agreement and avoid double counting
- Ensuring level playing field and maintaining competitiveness of EU airlines: same conditions on same routes





Thank you



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