



ISCC Technical
Stakeholder
Committee
Sustainable
Aviation Fuels

**Moving towards
harmonizing SAF policy
and accounting**



A key milestone for SAF promotion worldwide

- The 41st session of ICAO Assembly ambitious international aviation decarbonization global goal is an enormous boost for SAF policies promotion
 - ICAO and its Member States are encouraged to **work together** to strive to achieve a collective long-term global aspirational goal for international aviation (LTAG) of **net-zero carbon emissions by 2050**, in support of the Paris Agreement's temperature goal...





The European SAF landscape

The European Union

The ReFuelEU Aviation regulatory proposal

Netherlands

SAF blending obligation by 2023 (if an equivalent European obligation is not put in place by this time)

Germany

Blending quota for PtL (Power to Liquid)-kerosene starting from 2026

United Kingdom

Consultation in 2021 on a SAF mandate (up to 10 % by 2030) and second one in 2022

France

SAF mandate of 1% in 2022 to be revised annually

Spain

Climate Change Law: annual SAF targets in aviation with focus on advanced biofuels and renewable fuels of non-biological origin

Denmark

At least one 100 % green domestic route by 2025 and by 2030 all domestic aviation should be 100 % fossil-fuel-free.

Norway

1st Global SAF blending obligation of 0.5% from 1 January 2020.

Sweden

GHG emissions reduction obligation for jet fuel suppliers. SAF blend ratios from 1% in 2021 to 30% in 2030

Finland

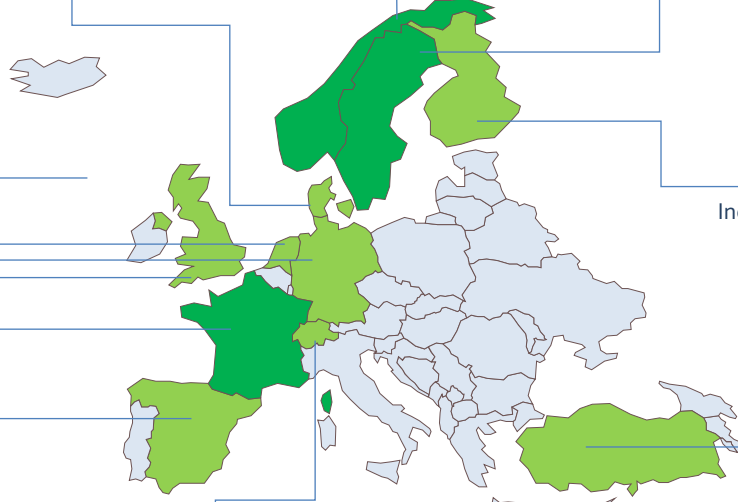
Increasing SAF obligation to reach 30% in 2030.

Türkiye

The Turkish government is currently planning obliged blend ratios to deliver SAF

Switzerland

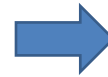
Legislative proposal in consultation for a SAF quota





Need of SAF information sharing and harmonisation

- Third ECAC ENV Forum (Oct 2019)
> **Need for sharing best practices and experience on supporting SAF policies** at ECAC level



- The ECAC DGs agreed to request EAEG to supervise the development of a guidance to promote SAF best practices and harmonised policies in ECAC States
- An **ad-hoc SAF Task-Group** was created in October 2021



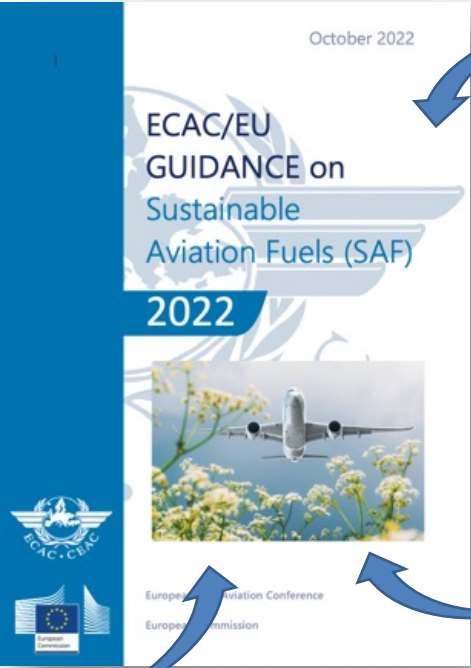
ECAC/EU SAF Task-Group

- **27 experts from 13 ECAC States and three organisations (EASA, EUROCONTROL, EC)**
- Supervised by the European Aviation and Environment Group (**EAEG**) Expanded, formed by appointed experts from the 44 ECAC States
- **Inmaculada Gómez** (Spain) and **Magnus Gislev** (DG MOVE) as co-rapporteurs





Policy Guidance



1Q 2023



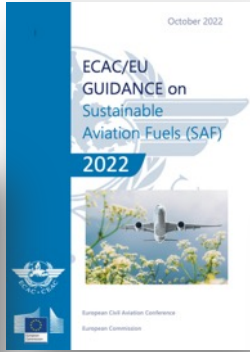
Some identified areas for policy harmonisation

- SAF supply & trade under different jurisdictions and scopes
 - **Different sustainability criteria schemes** (SCS) under different jurisdictions/regulations: complexity, lack of flexibility & cost (i.e. CORSIA vs EU RED)
 - **Compatibility of claims under different scopes** (e.g. RED vs ReFuel vs ETS vs CORSIA vs Scope 3 claims..)
 - **Recordkeeping & double counting avoidance**: Sustainability Certificate (or proof of Sust.) submitted for one claim (i.e. fuel producer under EU RED) cannot be handled for any other ‘compatible’ claims (Airline) under different competent authorities or scopes



Harmonisation would facilitate SAF uptake

- Achieved through
 - ✓ Global cooperation & discussion
 - ✓ Guidance to States
 - ✓ Capacity-building





**Thank you for your
attention!**



For more information

www.ecac-ceac.org

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