







EU support on SAF outside of Europe

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Global Context

- ICAO's Long Term Aspirational Goal (LTAG) 2022: Net zero global aviation sector by 2050
 - > SAF is the component of LTAG with most potential to yield significant CO2 emissions reductions
- Framework adopted at 3rd ICAO Conference on Aviation and Alternative Fuels (CAAF/3) in Dubai November 2023:
 - > An objective of 5% CO2 emissions reduction by 2030 through a greater use of SAF and other cleaner energy (compared to keroseneonly).
 - Need for global Capacity Building and support to developing states the EU is committed to support



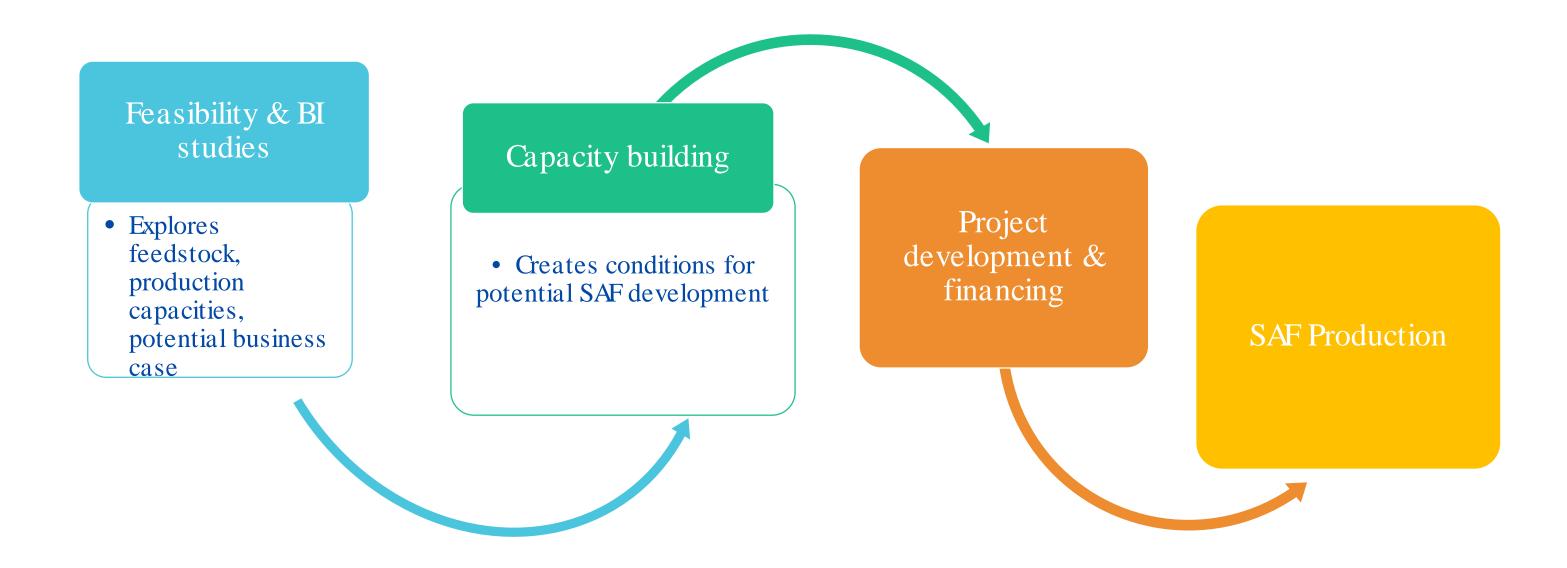
International Partnerships for SAF

- Objective: Create capacity for SAF production
- > Several concluded and ongoing EU-funded SAF projects in partner countries in Africa, Asia, and Latin America and the Caribbean implemented by ICAO (mainly feasibility studies) and EASA (mainly capacity building)
- > ICAO has conducted seven EU-funded feasibility studies (Côte d'Ivoire, Rwanda, Zimbabwe, Burkina Faso, Kenya, Dominican Republic, Trinidad & Tobago).





International Partnerships for SAF





ICAO

EU-funded ACT-SAF Project India-Africa

Project Overview - Setup

- → EU Contribution to ICAO ACT-SAF Initiative on Capacity Building for Sustainable Aviation Fuels (SAF) eligible under the Carbon Offsetting and Reduction Scheme for International Aviation (CORSIA)
- → Inception phase: February June 2024
- → Implementation period: June 24 December 27
- → Staggered Implementation to support 14 States in Africa and India
- → Project with two implementing partners:
- → Part I ICAO providing 10 Feasibility Studies
- (9 African States, plus India)
- → Part II EASA providing wider range of support
 (14 African States, plus India)
- → Budget: 4M€





- The EU designated SAF as a 2024 Global Gateway Flagship:
 - * "Supporting the development, production and use of sustainable aviation fuels"
- Working to operationalise this SAF Flagship with new activities and projects





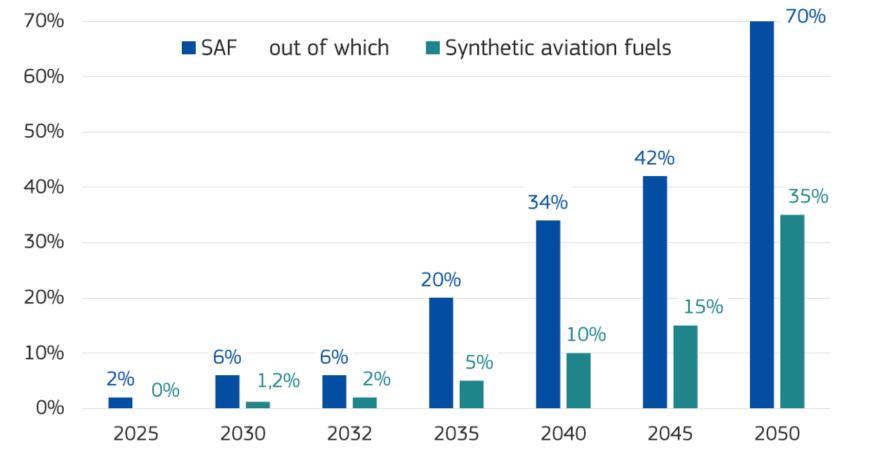
The ReFuelEU Aviation Regulation

Foster the ramp-up of SAF supply in the EU

and ensure the availability of SAF to decarbonise aviation

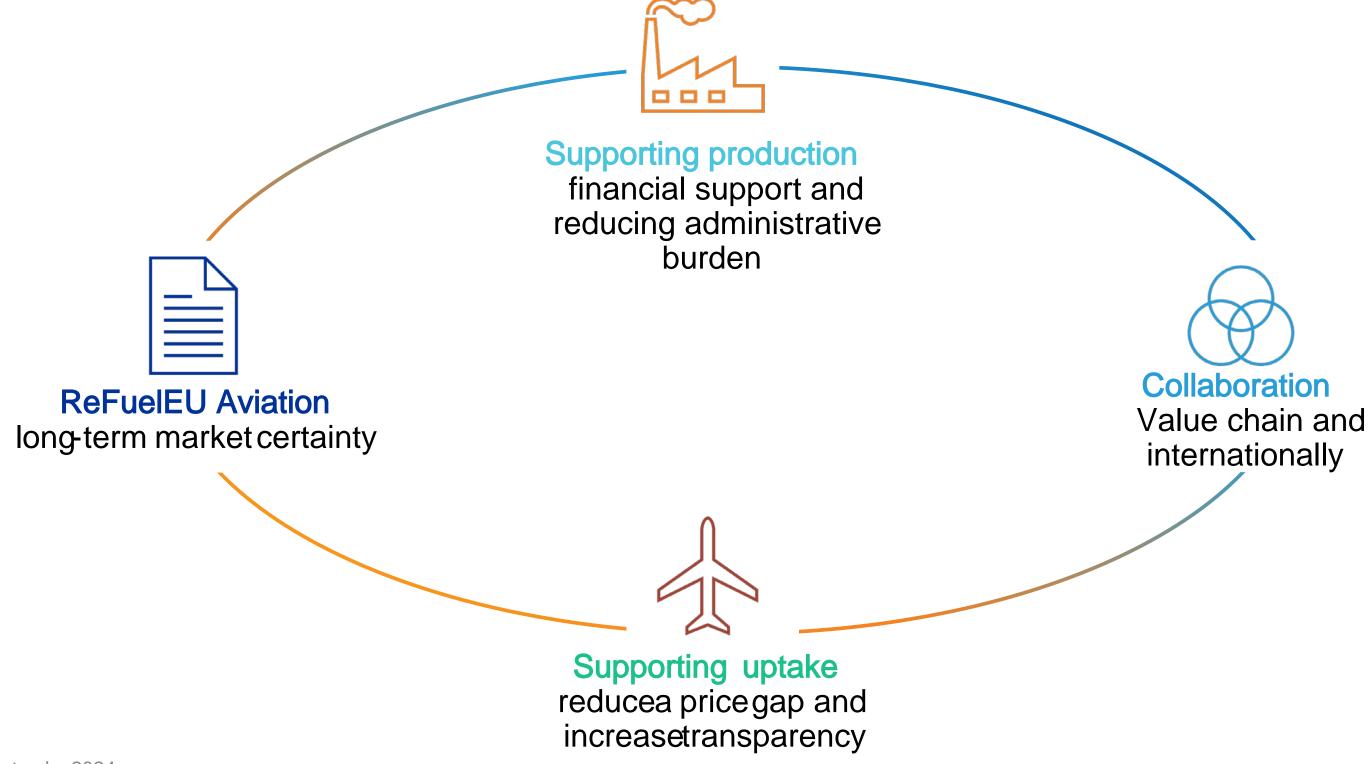
Guarantee a level
playing field in
aviation through a
harmonised EU
approach







SAF supporting measures



ICA0

EU SAF policy: an industrial policy to support the transition of aviation



Collaboration



Production



Cross-sectoral collaboration

Renewable and Low Carbon Fuels Industrial Alliance (RLCF)

Financing to de-risk SAF production

Horizon Europe, Innovation Fund, InvestEU, Global Gateway

Financing to narrow the price gap

20 million SAF Allowances and zero rating ETS, energy taxation

Global collaboration at ICAO

Long Term Aspirational Goal, CAAF/3 Global Framework

New SAF pathways and new plants

EU SAF Clearing House, Net Zero Industry Act CTSAF **Enhancing transparency**

Flight Emissions Label, EU taxonomy



Long-term market predictability for SAF scale -up

ReFuelEU Aviation Regulation



RLCF (Renewable and Low Carbon Fuels Value Chain Alliance) project pipeline within ReFuelEU Aviation

- Industrial dimension of ReFuelEU Aviation initiative:
 - Increase success of the SAF projects, leading to acheiving the EU SAF targets
 - Market foresight and monitoring the progress for policy-making
 - Identifying and responding to the funding needs and gaps
- RLCF role in building of the SAF community, engagement and awareness on SAF investment opportunities, paving the way for the pipeline.
- RLCF open participation, but focus to increase SAF availability and production in the EU.
 - Scope for the synergies with Finvest Hub initiative.





Thank You



