



ICAO

ENVIRONMENT



ACT»SAF

Newsletter

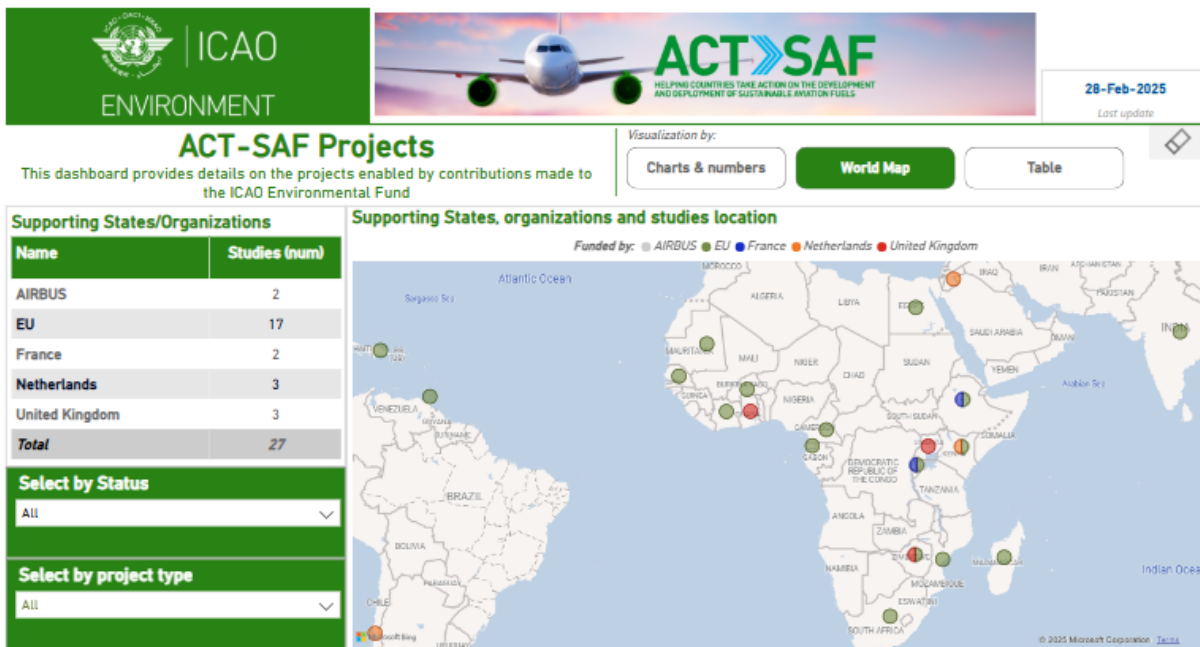
February 2025

The "ICAO Assistance, Capacity-building and Training for Sustainable Aviation Fuels (ACT-SAF) programme" is supporting States to develop their full potential in SAF, through specific training activities, development of feasibility studies, and other implementation support initiatives, with a view to accelerate the deployment of aviation cleaner energies.

For more details on ACT-SAF click [here](#)

ICAO ACT-SAF Projects

- In addition to 7 SAF feasibility studies already concluded with the contributions provided by the European Union, 20 more SAF feasibility studies and business implementation reports are currently being developed under the ACT-SAF programme, with the contributions provided by France, the Netherlands, United Kingdom and the European Union, and a planned contribution to be provided by Airbus.
- Work is ongoing to structure projects with the resources offered by Austria and Côte d'Ivoire to ACT-SAF.
- ICAO has engaged consultants to commence feasibility studies/business implementation reports for Chile, Ethiopia, India, Jordan, South Africa and Zimbabwe.
- Projects in Argentina, Côte D'Ivoire, Kenya, Peru, Rwanda, and Uganda are expected to kick off in the coming month of 2025.
- Beyond SAF feasibility studies and business implementation reports, additional scope for support (regulatory design, translation of ICAO Documents, etc.) is being explored.
- The status on all these projects is detailed in a new dashboard provided in the [ICAO ACT-SAF website](#).



ICAO ACT-SAF Series

The ACT-SAF Series offers training sessions held on a monthly basis. It delivers comprehensive training to ACT-SAF Partners on an array of important SAF-related topics, ranging from sustainability, to policy, economics/financing certification and logistics.

Eighteen ACT-SAF training sessions have been delivered to date, latest events are summarized below. The recordings of these sessions and the presentations are available at the [ACT-SAF Series website](#).

Latest completed ACT-SAF Series

- **ACT-SAF Series #15 – Coprocessing and revamping: how to use existing refineries to produce SAF (November 2024)** - This event provided thorough understanding on the co-processing SAF pathway. It explained the technical process to produce SAF via co-processing, the benefits and challenges associated with the pathway, and the CORSIA sustainability certification of co-processed SAF. It also covered the concept of revamping conventional refineries into SAF production facilities.
- **ACT-SAF Series #16 – Aviation and Green Taxonomy (December 2024)**- The event delved into the intersection of aviation and sustainable finance, exploring how green taxonomy can drive environmentally responsible practices within the aviation industry.
- **ACT-SAF Series #17 – Examples in SAF development – from Vision to Reality – Sweden (January 2025)** – The event explored the Swedish experience on supporting the implementation of SAF development and deployment, with ST1 and PREEM proving a value chain perspective covering investment decisions, business models, funding, new actor relations and value creation.
- **ACT-SAF Series #18 – Understanding SAF Clearing Houses** – The event provided insights into the role and function of SAF Clearing Houses, featuring expert speakers from the EU, US, and UK. Discussions covered the importance of Clearing Houses in supporting SAF certification, streamlining testing processes, and facilitating collaboration between fuel producers, regulators, and research institutions.

Participation is open to all States and Organizations interested in further action on SAF following the acceptance of the ACT-SAF Terms and Conditions.

[Click here to join ACT-SAF](#)

ICAO Global Implementation Support Symposium

The ICAO Global Implementation Support Symposium was held from 10-12 February 2025 at Abu Dhabi, United Arab Emirates. It set the stage for major international aviation sustainability and capacity development agreements, highlighting the international community's strong political support for ICAO's efforts to advance the sustainable development of aviation worldwide. The event announced expertise to be provided by the European Commission on climate finance to support the establishment of the ICAO Finvest Hub, and strengthen its role of facilitating and attracting financing for SAF projects worldwide.

Session 7 of the event focused on strategies to accelerate the production and deployment of Sustainable Aviation Fuel (SAF) and other cleaner energies. Discussions covered current SAF production capacities, investment needs, and the importance of stakeholder collaboration through ICAO ACT-SAF to drive SAF development and deployment opportunities. The recording may be accessed here: [Session 7: Accelerating Sustainable Aviation Fuel \(SAF\) Production & Deployment - Global Implementation Support Symposium 2025 - ICAO TV](#)

13th Committee on Aviation Environmental Protection Meeting

The 13th Committee on Aviation Environmental Protection (CAEP) meeting convened at ICAO Headquarters from 17 to 28 February. Recommendations of the Committee's work on SAF will accelerate the certification of new sustainable fuel pathways, critical for achieving the sector's vision of 5% CO₂ emissions reduction through cleaner energies by 2030, as agreed at the Third Conference on Aviation and Alternative Fuels (CAAF/3) in 2023. The outcomes of CAEP/13 will be considered by the ICAO Council and will inform crucial global policy decisions at the 42nd Session of the ICAO Assembly in October 2025.

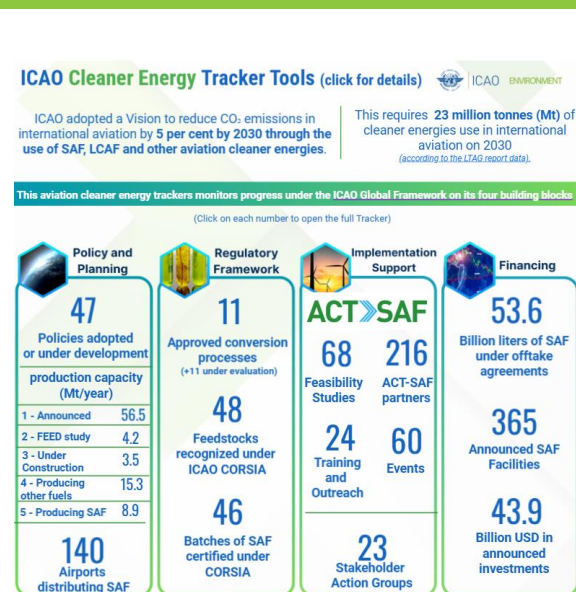


ACT-SAF now reaches 228 partners!



ACT-SAF participation has now reached 228 partners, comprising 105 States and 123 Organizations, increasing its role in providing support for States to develop their full potential in SAF development and deployment.

ICAO Cleaner Energy Tracker Tools



The **ICAO Cleaner Energy Tracker Tools** have recently been revamped, enabling the monitoring of progress under the ICAO Global Framework on its four Building Blocks.

They provide easy to access, and useful information on global SAF developments, sorted into the Building Blocks comprising:

- policy and planning
- regulatory framework
- implementation support
- financing.

It also features **implementation support initiatives** from ACT-SAF partners, which will further enhance outreach, and coordination of efforts across partners and stakeholders.

Reach out to ICAO to have your initiative reflected in the tracker. Send an email to: officeenv@icao.int

Latest information captured in the ICAO Cleaner Energy Tracker Tools

MIT report on sustainable decarbonization of aviation in Latin America

- Special report describes targets for advancing technologically feasible and economically viable strategies
- Financial support for study provided by LATAM Airlines and Airbus
- Report available at: [Sustainable Decarbonization of Aviation in Latin America](#)



Sustainable Aviation Futures – Latin America and Europe

- [Sustainable Aviation Futures – Latin America](#) (31 March – 2 April, 2025). Featuring 250+ aviation, energy and biofuel industry professionals, the three-day event will digest the momentum of the Latin American aviation region and understand how the region can drive global supply for SAF.
- [Sustainable Aviation Futures – Europe](#) (6-8 May 2025). This event will be featuring the most influential leaders from throughout the entire aviation value chain, including airlines, fuel producers, policymakers, hydrogen and energy developers and OEMs

SAF feasibility study kick-off workshop (India)

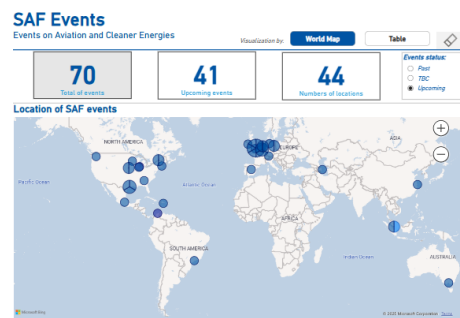
- Close to 100 participants attended a SAF feasibility kick-off workshop organized by DGCA India, EASA and ICAO on 23-24 January 2025 in New Delhi, India.
- Commencement of the ICAO ACT-SAF project, financed by the European Union, which will facilitate the development of local SAF production projects.



SAF events

- The [SAF events tracker](#) is being constantly updated with various events being hosted by ACT-SAF partners and aviation stakeholders to discuss global challenges and solutions for further developing SAF.

Reach out to ICAO to have your event reflected in the tracker. Send an email to: officeenv@icao.int



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