

# **ENVIRONMENT**





**April 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.
- Additional projects in Argentina, Côte D'Ivoire, Ghana Kenya, Peru, Rwanda, and Uganda have recently commenced.
- 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 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 regular 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 #19 – Building Bankable SAF Projects (8 May 2025) - Developing bankable SAF project
proposals involves navigating a range of technical, financial, and regulatory complexities. In ACT-SAF
Training Series, participants will hear from experts from the Brazilian Development Bank (BNDES), the UK
Department for Transport's Advanced Fuels Fund, and Twelve (a producer of eFuels) as they share how
they support SAF development, align with national priorities, mitigate risks, and insights into the
preparation and assessment of robust project proposals.

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

#### **ACT-SAF** now reaches 235 partners!



ACT-SAF participation has now reached 235 partners, comprising 109 States and 126 Organizations, increasing its role in providing support for States to develop their full potential in SAF development and deployment.

## **ICAO Cleaner Energy Tracker Tools**

# Latest information captured in the ICAO Cleaner Energy Tracker Tools

#### Report on agricultural feedstock for ASEAN

- Southeast Asia's abundant agricultural feedstocks offer potential for the region to become a global hub for SAF
- Carried out by the ASEAN Secretariat, GHD, Boeing, Canadian Trade and Investment Facility for Development (CTIF), funded by Global Affairs Canada (GAC), and implemented by Cowater International, the Institute of Public Administrators of Canada (IPAC)
- Report available at: <u>Promoting the production of SAF from</u> agricultural waste in the ASEAN region

# Promoting the Production of Sustainable Aviation puls from Agricultural Waste in the ASEAN Region Production of Sustainable Aviation Fuels from Agricultural Waste in the ASEAN Region Production Sustainable Aveausable April 2025 Production Sustainable Aveausable April 2025 Production Sustainable Aveausable Aveausable Sustainable Sustaina

#### Report by BCG on faster takeoff required in scaling SAF

- ➤ Highlighting key barrier to SAF investments in lack of clear business case, economic uncertainties and high production costs
- Emphasizes need for coordinated action and efforts across entire ecosystem, to virtuous cycle of demand and supply

Report available at: <u>Sustainable Aviation Fuels need a faster takeoff</u>

#### Sustainable Aviation Futures - Europe

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

#### FedeBiocombustibles, International Biofuels Conference

FedeBiocombustibles, International Biofuels Conference (8-9 May 2025). This event is an opportunity for fuel supply chain stakeholders to engage decision makers, investors, high-level delegates from national governments, regional representatives of the biofuels agroindustry, to continue promoting the growth of the sector and development of new agroindustries

#### ASAFA Webinar - Fueling Tomorrow: Asia SAF Industry Series

Fueling Tomorrow: Asia SAF Industry Series (May 2025) | ASAFA (14 May 2025). The series offers in-depth insights on SAF developments and trends in Asia for fuel producers, policymakers, investors and other industry stakeholders. It covers technology, regulations, and investments through expert-led talks, case studies, and panel discussions.

#### **SAF** events

 The <u>SAF events tracker</u> 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: <a href="mailto:officeenv@icao.int">officeenv@icao.int</a>



#### **2025 Aviation Climate Week**



The 2025 ICAO Aviation Climate Week - Skyward Action: Realizing Aviation's Sustainable Future, will be held from 2 to 4 June 2025, at the ICAO Headquarters, Montréal, Canada, as a hybrid event with in-person and online participation. This three-day event will provide an opportunity for participants to be informed of the overall progress achieved and discuss the latest developments on all environmental topics, prior to the 42nd Session of the ICAO Assembly. REGISTRATION IS OPEN!

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For more information, visit the ICAO website: www.icao.int