

Agenda item 6: Civil Aviation and the Environment

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CLIMATE • EXTREME WEATHER

2023 Was the Hottest Year Ever and 2024 May Be Even Worse



Join us

CLIMATE ACTION

Floods in the Arabian Gulf remind us that investing in climate mitigation cannot wait

May 1, 2024

News > MENA

Dubai-style floods hit Saudi Arabian provinces, heavy rain in holy city of Madinah

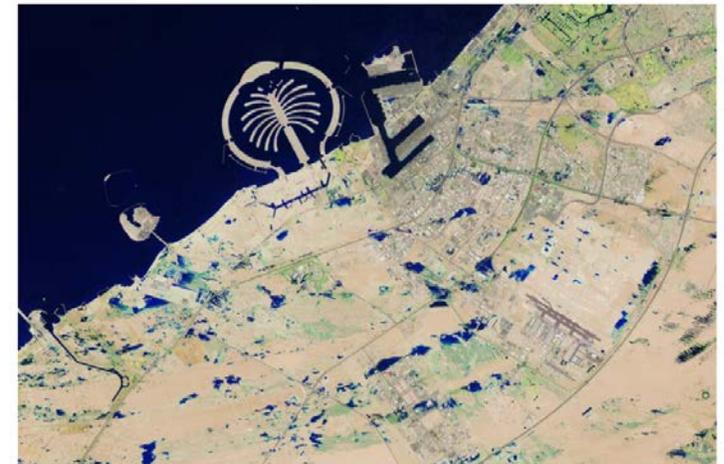
Many cities in the Gulf nations were built without adequate storm drainage systems as urban planners in the 20th century did not anticipate climate change

MENA 2 min read

The New Arab Staff | 30 April, 2024



Dubai on April 3



Dubai on April 19



ENVIRONMENT | EVENTS



CAAF/3 follow up



**Collective global aspirational Vision
to reduce CO2 emissions in international aviation by
5 % by 2030, through aviation cleaner energy use**



Monitoring and periodic review: Aspiring to have cleaner energy production facilities in all regions.

CAAF/4 to be convened no later than 2028, for updating the ambition on the basis of market developments.

CAAF/3 follow up

- CAAF/3 Report approved by the 231st Session of the ICAO Council, Global Framework for SAF, LCAF and other aviation cleaner energies were endorsed
- **Development of a Roadmap** for the implementation of the Global Framework for SAF
- Considerations to **re-aligning ICAO Business Plan**, with a view to re-prioritize, and re-allocate resources accordingly



Support towards SAF development and deployment

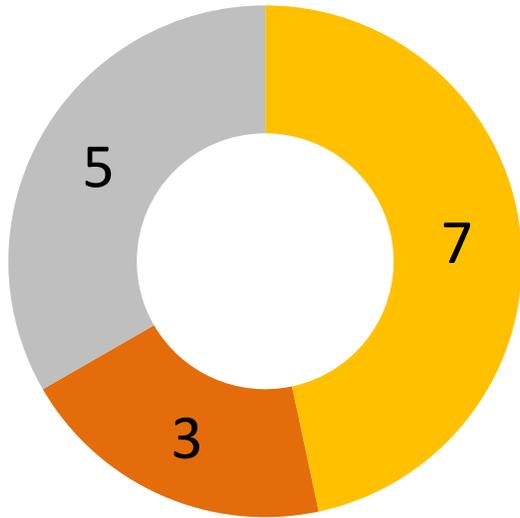
- Growing participation in ACT-SAF: more than 150 States and International Organizations with 6 States in MID
- Extensive support from several States through ACT-SAF over next three years towards
 - On-site training
 - SAF feasibility studies
 - Business implementation reports
- ICAO is in discussion with more States in the region for additional support



States that joined ACT-SAF and accepted the Terms & Conditions
States that joined ACT-SAF but still pending acceptance of the Terms & Conditions

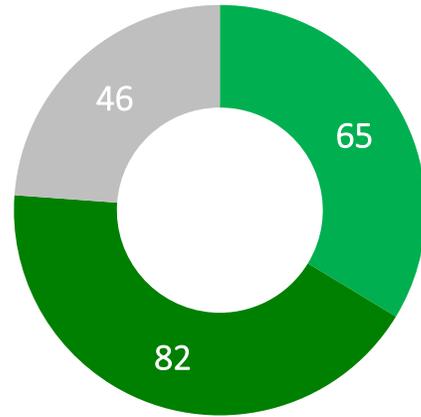
State Action Plans (SAPs)

MID SAP Submissions / Updates



- States Submitted Once
- States Updated
- States left to submit

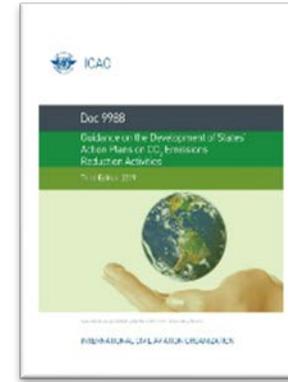
Global SAP Submissions / Updates



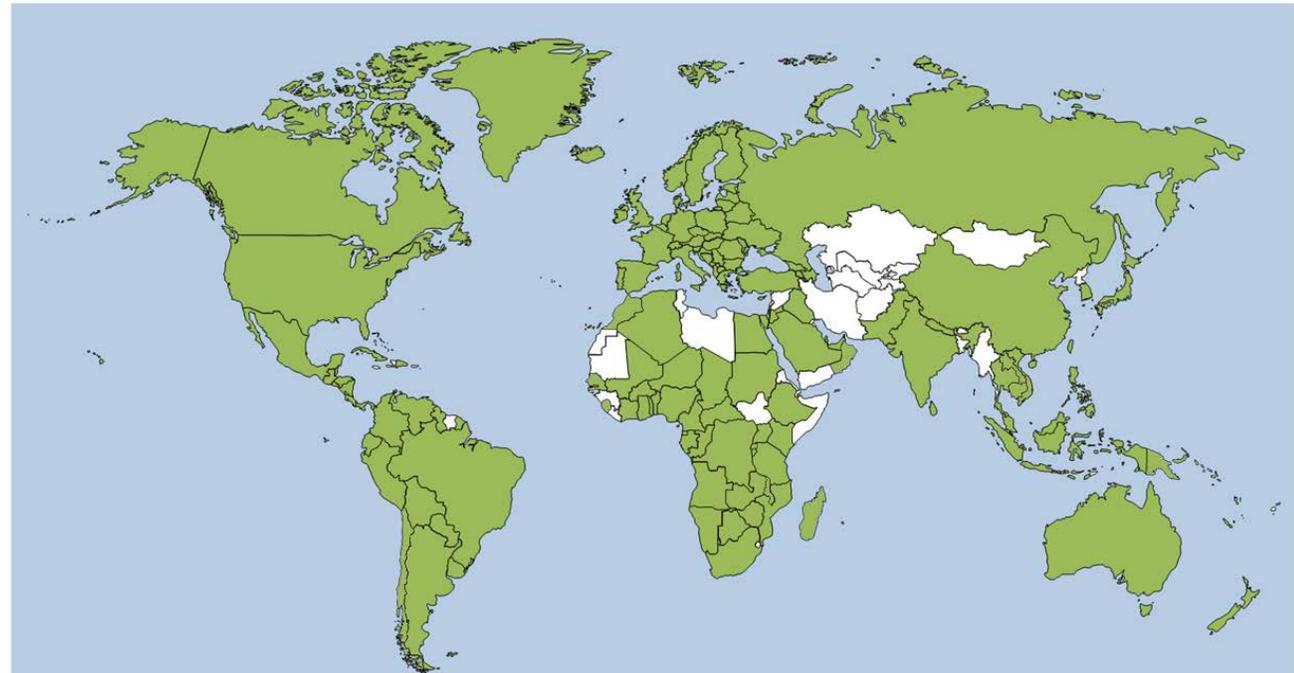
- States Submitted Once
- States Updated
- States left to submit

147 States (98.99% of global RTK) have voluntarily submitted State Action Plans

Need for SAP updates in light of LTAG and Global Framework



Doc 9988 guidance updates and workshops



States that have submitted a State Action Plan (SAP)

*The boundaries shown on this map do not imply official endorsement or acceptance by ICAO.

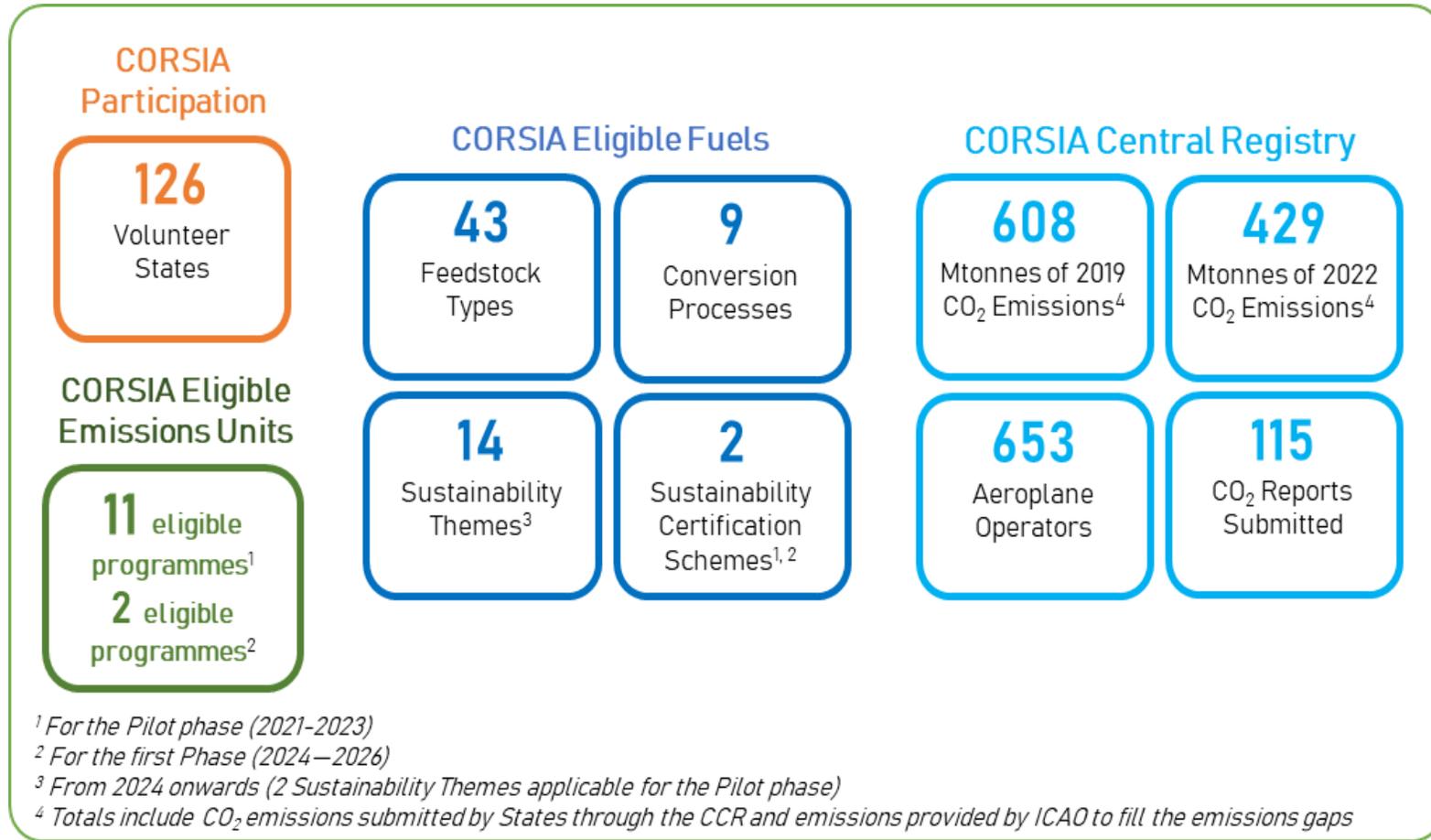
“Fininvest Hub” initiative

**Financing aviation
emissions reductions**



- **Operationalization of ICAO Fininvest Hub initiative**
- **Expedite work to consider the establishment of a climate finance initiative or funding mechanism under ICAO**

CORSIA implementation



CORSIA current status within MID:

- 126 volunteer States in 2024 (including 7 MID States)
- 97.7% of 2022 CO₂ emissions reported through the CCR (including data submitted by 7 MID States)
- ACT-CORSIA partnerships: 9 MID States receiving support.



Events in 2024

- **Successfully concluded** – ICAO Seminar on Green Airports: 18 – 19 April 2024
- **Upcoming:**
 - **ICAO Symposium on non-CO₂ Aviation Emissions:**
16 – 18 September 2024
 - **ICAO LTAG Stocktaking:**
7 – 10 October 2024
 - **Regional Seminars on Environment,** including one in MID Region from 12-13 August 2024 at the Cairo Regional Office, in Egypt.



Home - 2024 ICAO LTAG Stocktaking	<h2>2024 ICAO LTAG Stocktaking Event on Aviation CO₂ Emissions Reductions</h2>
Programme	Date: 7 October 2024 – 10 October 2024
Registration	Location: Montréal , CANADA
Media Accreditation	Venue: ICAO HQ,999 Robert-Bourassa Boulevard
Sponsorship and Exhibition Opportunities	The ICAO 2024 Long-Term global Aspirational Goal (LTAG) Stocktaking event on aviation CO₂ emissions reductions will be held at ICAO Headquarters in Montréal, Canada from 7 to 10 October 2024, as an in-person event.
List of Hotels	<p>The 2024 ICAO LTAG Stocktaking builds upon the continued success of the annual ICAO Stocktaking events held since 2019 and provides a response to the 41st Session of the ICAO Assembly request to monitor the progress towards the achievement of the collective LTAG for international aviation of net-zero carbon emissions</p>
Other ICAO Events	
ENV Homepage	