

Carbon Offsetting and Reduction Scheme for International Aviation

**ICAO CORSIA Forum – Session 2** 

# CEU availability, Future Challenges and Opportunities



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- The Deadline Target for the State:
  - The first deadline for reporting of emissions unit cancellations to ICAO will be on 31 July 2025.
    - The State shall report to ICAO the required information regarding emissions unit cancellation for the 2021-2023 period in accordance with Part II, Chapter 4, 4.3.2. of Annex 16 Volume IV.
- The Deadline Target for the Aeroplane Operator :
  - The first deadline for reporting of emissions unit cancellations to ICAO will be on 30 April 2025
    - The aeroplane operator shall compile their Emissions Unit Cancellation Report covering the 2021-2023 period to be verified by a verification body, in accordance with Part II, Chapter 4, 4.4.



- Be informed and discuss with/inform the national stakeholders of:
  - The ICAO Approved Emissions Unit Programs
    - American Carbon Registry
    - China GHG Voluntary Emission Reduction Program
    - Clean Development Mechanism
    - Climate Action Reserve
    - The Gold Standard
    - Verified Carbon Standard
    - Architecture for REDD+ Transactions
    - Global Carbon Council
  - CEU Data reporting process
  - The National, Regional and Global availability of CEU
  - Process of purchasing CEU by the Aeroplane Operators
    - Documented process
    - Understand and avoid double counting ahead of any conflict with the Emissions unit program or/and the project owner and/or the State.

- To make sure that the cancellation of CEU is reflected in a registry after the end of the purchasing transaction.
- Organizing meetings between Stakeholders from the aviation sector, the State Climate change department and the carbon market to avoid unexpected surprises down the road.
- Discussion with regards to annual offsetting Vs at the end of the compliance period.
- Milestones for CEU offsetting and reporting timeline

| 3 years compliance cycle | State Notification to AOs of their final requirements | Deadline for AOs to<br>Cancel Used CEU | Verified CEUs<br>Cancelation<br>Report | State CEU Cancellation Report submission |
|--------------------------|---|--|--|--|
| 2021-2023                | 30 Nov. 2024  | 31 Jan. 2025                           | 30 Apr. 2025                           | 31 Jul. 2025                             |
| 2024-2026                | 30 Nov. 2027  | 31 Jan. 2028                           | 30 Apr. 2028                           | 31 Jul. 2028                             |
| 2027-2029                | 30 Nov. 2030  | 31 Jan. 2031                           | 30 Apr. 2031                           | 31 Jul. 2031                             |
| 2030-2032                | 30 Nov. 2033  | 31 Jan. 2034                           | 30 Apr. 2034                           | 31 Jul. 2034                             |
| 2033-2035                | 30 Nov. 2036  | 31 Jan. 2037                           | 30 Apr. 2037                           | 31 Jul. 2037                             |



### **Future Challenges**



- Elaboration of National Regulation that governs the aviation sector interference with the Carbon Market.
- Introduce the carbon market mechanisms to the aviation sector stakeholders.
- Introduce the CORSIA offsetting requirements to the deferent Climate change Stakeholders.
- Reach out all stakeholders, particularly, the Ministry of Environment/Climate change to avoid any potential double counting that might occur in future with regards to Data Collection and data reporting.



- The national and regional schemes
  - Admin and financial additional burden
  - Double offsetting or double counting!



### **Opportunities**



- In Qatar, discussion has started between CAA, Climate change department and some Carbon Market representatives.
- CORSIA is playing the role of a driver to stimulate the Carbon Market in the National (State of Qatar) and the Regional level.
- Soon, experts will be talking about the CORSIA Co-Benefits beyond the civil aviation sector.
- Although, Emissions from international aviation are not considered under the UNFCCC, CORSIA has generated a huge mutual interest between the aviation sector and the national and international climate change stakeholders.





# Conclusion 1/2



#### ICAO assistance

• ACT CORSIA Program for the offsetting process will be an additional added value of ICAO to help the Member States successfully implementing the first offsetting requirements phase.



# Conclusion 2/2

 In preparation of the offsetting phase and as a first in-sector offsetting scheme CORSIA has succeeded to bring together the major players, nationally and regionally, to work together (we are experiencing this in the State of Qatar) in order to join synergies to shape the CORSIA Scheme a successful offsetting pilot project that can multiplicated in other sectors.







