

Workshop on dissemination of Environmental Protection Measures in International Civil Aviation – Colombia

Updates on the work related to the CORSIA Eligible Emissions Units

4 April 2024

CORSIA





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CORSIA Eligible Emissions Units



- CORSIA Eligible Emissions Units are determined by the ICAO Council, upon recommendation of an expert group: the Technical Advisory Body (TAB)
- CORSIA Eligible Emissions Units meet the CORSIA Emissions Unit Criteria (EUC) by:
 - Originating from programmes that have procedures and measures in place that meet the EUC for Program Design Elements
 - Adhering to the EUC for Carbon Offset Credit Integrity, which are also assessed on the basis of programme-level procedures and measures



Programme Design Elements Assessment Criteria

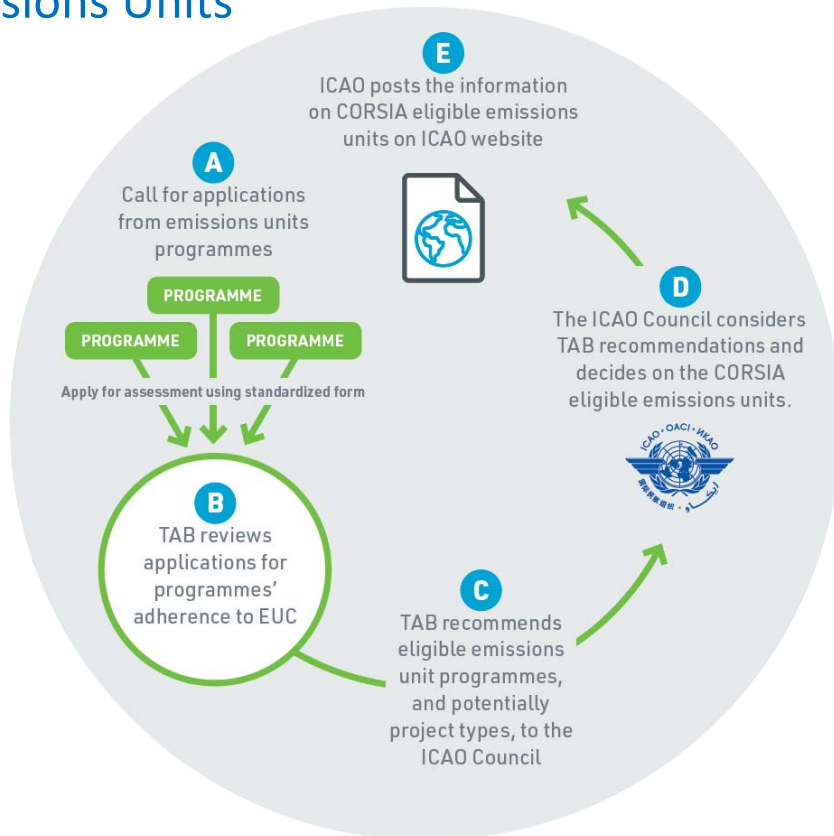
Clear Methodologies and Protocols, and their Development Process
Scope Considerations
Offset Credit Issuance and Retirement Procedures
Identification and Tracking
Legal Nature and Transfer of Units
Validation and Verification procedures
Program Governance
Transparency and Public Participation Provisions
Safeguards System
Sustainable Development Criteria
Avoidance of Double Counting, Issuance and Claiming

Carbon Offset Credit Integrity Assessment Criteria

Are additional
Are based on a realistic and credible baseline
Are quantified, monitored, reported, and verified
Have a clear and transparent chain of custody
Represent permanent emissions reductions
Assess and mitigate against potential increase in emissions elsewhere
Are only counted once towards a mitigation obligation
Do no net harm



ICAO process for determining CORSIA Eligible Emissions Units



- A. Application:** Emissions units programmes apply for consideration to be eligible for CORSIA
- B. Assessment:** An expert group, the Technical Advisory Body (TAB), reviews emissions units programmes for their adherence to the CORSIA Emissions Unit Criteria (EUC)
- C. Recommendations:** TAB makes recommendations on CORSIA eligible emissions units to ICAO Council
- D. Decision:** The ICAO Council decides on CORSIA eligible emissions units
- E. Publication:** Information on CORSIA eligible emissions units is posted on the ICAO CORSIA website



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TAB assessment process and timeline



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What is the TAB?



- In March 2019, the ICAO Council made the following decisions:
 - Approved the Emissions Unit Criteria, to be used by the TAB.
 - Established the Technical Advisory Body (TAB). The 19 members of the TAB are experts nominated by their States and approved by Council.
 - Approved the TAB Terms of Reference (TOR), which indicate that the tasks of the TAB are to:
 - ... undertake the assessment of emissions unit programmes against the emissions units criteria
 - ... develop recommendations on the list of eligible emissions unit programmes (and potentially project types) whose emissions units would be eligible for use under the CORSIA, for consideration by the Council



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What does the TAB assess ?



As requested by Council, the TAB uses the CORSIA Emissions Unit Criteria (EUC) to assess emissions unit programmes:

- An emissions unit programme administers standards and procedures – for developing offset projects, and – for verifying and “issuing” offsets (units) created by those projects
- The CORSIA Emissions Unit Eligibility Criteria (EUC) focus on programme-level standards and procedures — as such, TAB assessment focuses on programmes
- The TAB may also assess a programme’s rule-set as it pertains to specific project “types”, e.g., sectors or emissions categories.

TAB does not assess offset retailers, project developers or individual projects



- In January and November 2020, September 2021, September 2022, January and September 2023 TAB completed the assessment of applicant programmes and subsequently, TAB submitted reports with its recommendations to Council for consideration.

- TAB recommendations are available on the TAB website here:

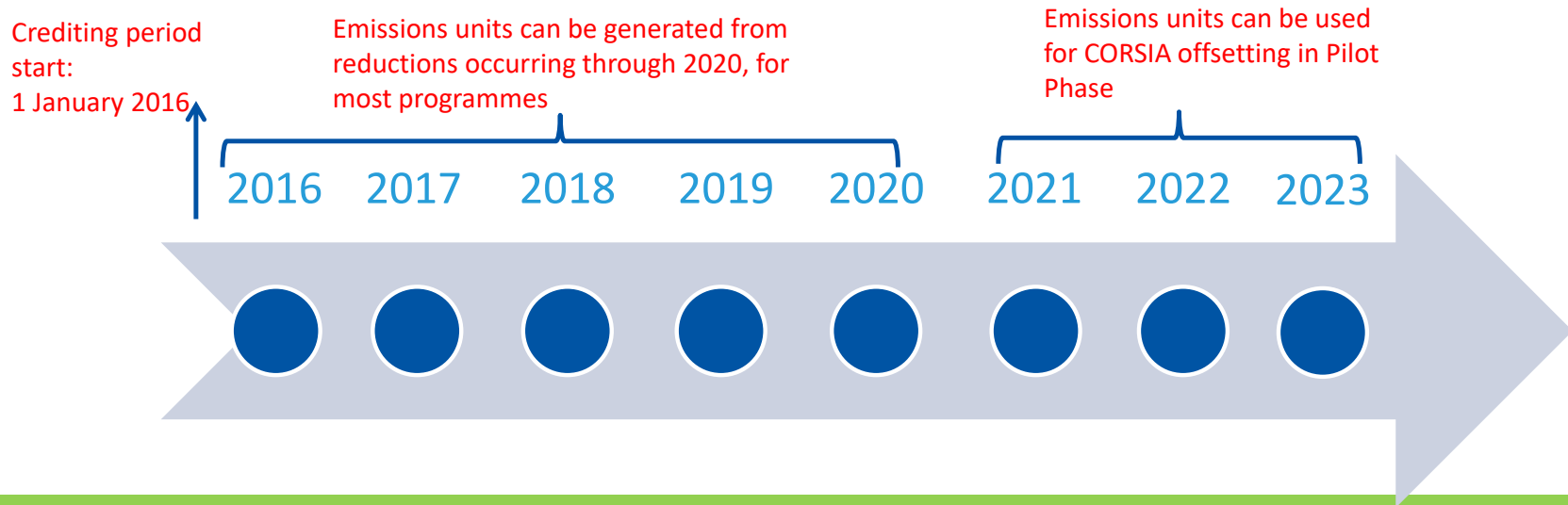
<https://www.icao.int/environmental-protection/CORSIA/Pages/TAB.aspx>





Eligible units are issued...

- ...to projects/activities that started their **first crediting period from 1 January 2016** and
- ...in respect of reductions that occurred through **31 December 2020** for *most* programmes
 - For 2 programmes, in respect of reductions that occurred through **31 December 2023**



CORSIA Eligible Emissions Units – Pilot Phase



Until November 2023, ICAO Council considered the TAB recommendations and approved **11 Emissions Unit Programmes to supply CORSIA Eligible Emissions Units for the pilot phase (2021-2023 compliance period):**

- 1) American Carbon Registry 
- 2) Architecture for REDD+ Transactions 
- 3) Biocarbon Fund Initiative for Sustainable Forest Landscapes 
- 4) China GHG Voluntary Emission Reduction Program 
- 5) Clean Development Mechanism 
- 6) Climate Action Reserve 
- 7) Forest Carbon Partnership Facility Program 
- 8) Global Carbon Council 
- 9) Socialcarbon  SOCIALCARBON®
- 10) The Gold Standard  Gold Standard for the Global Goals
- 11) Verified Carbon Standard  VERIFIED CARBON STANDARD A Global Benchmark for Carbon

Note:

Not all units from these programmes are eligible for use in CORSIA.

Certain emissions units from these programmes are not eligible.

*Each programme's Scope of Eligibility is described in the **ICAO document: CORSIA Eligible Emissions Units***

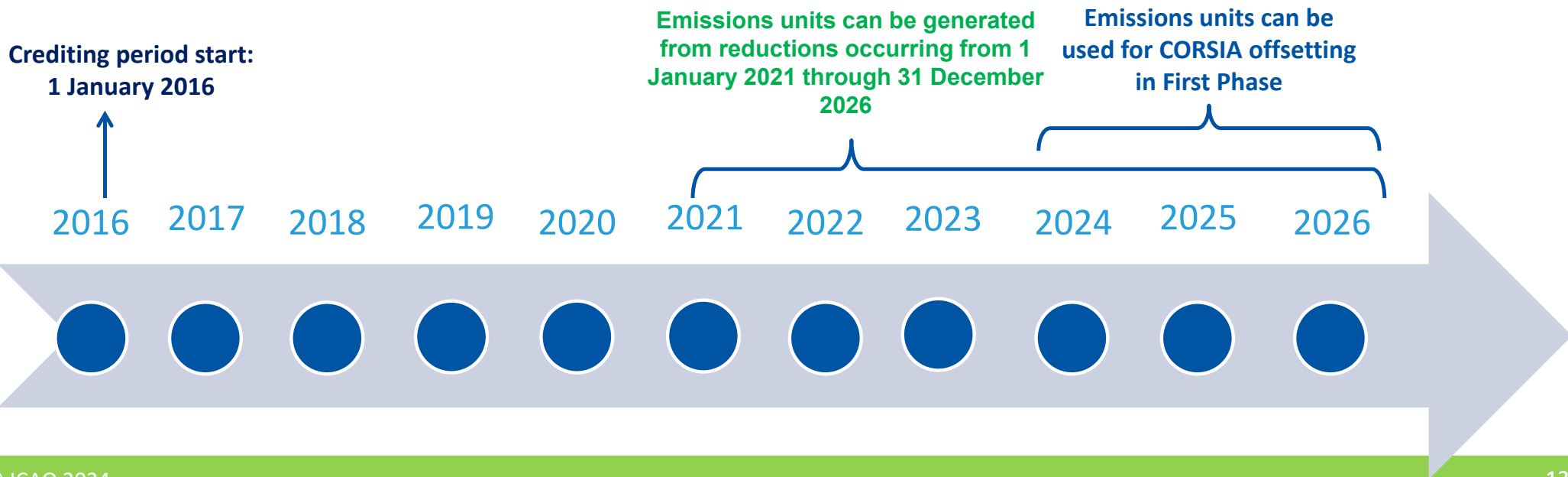
<https://www.icao.int/environmental-protection/CORSIA/Pages/CORSIA-Emissions-Units.aspx>



The Council also approved the eligible unit dates for the CORSIA First Phase (compliance period 2024 - 2026).



All CORSIA Eligible Emissions Units that are approved by Council for use in the first phase are issued...

- ... in respect of reductions that occurred **from 2021 through 31 December 2026**, in addition to the existing **crediting start date parameter from 1 January 2016**.





In March 2023, ICAO Council considered the TAB recommendations and approved **2 Emissions Unit Programmes to supply CORSIA Eligible Emissions Units for the first phase (2024-2026 compliance period):**

- 1) American Carbon Registry 
- 2) Architecture for REDD+ Transactions 

The eligible units from these programmes are from projects/activities that started their **first crediting period from 1 January 2016** and **can be generated from reductions occurring from 2021 to 2026.**

Note:

Not all units from these programmes are eligible for use in CORSIA.

*Each programme's Scope of Eligibility is described in the **ICAO document: CORSIA Eligible Emissions Units***

<https://www.icao.int/environmental-protection/CORSIA/Pages/CORSIA-Emissions-Units.aspx>



QUESTIONS?



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