



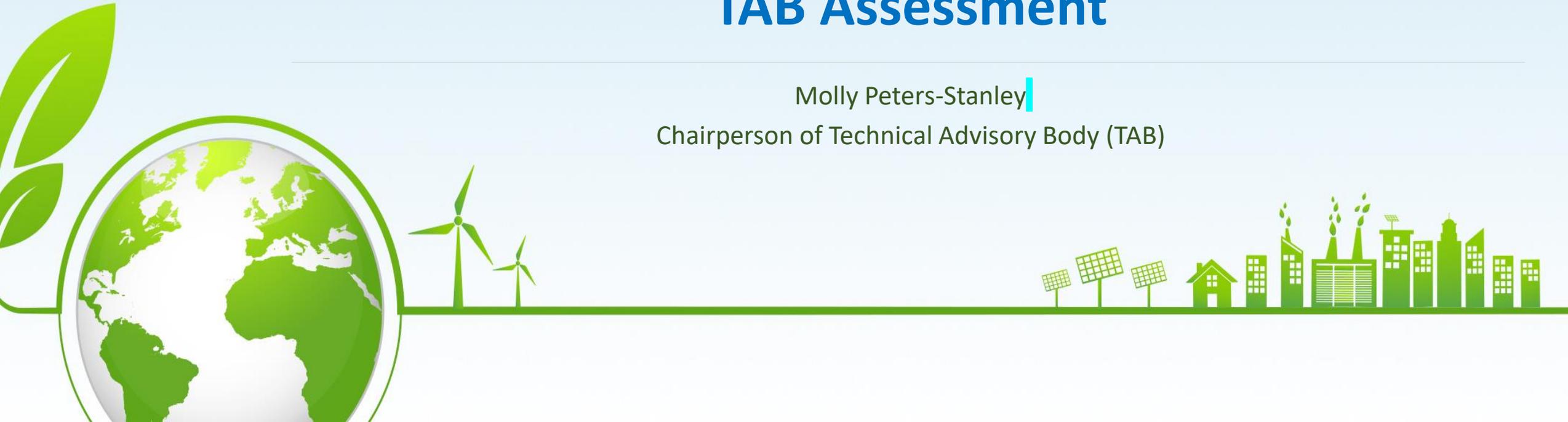
Carbon Offsetting and Reduction  
Scheme for International Aviation

ICAO CORSIA Forum – Session 2

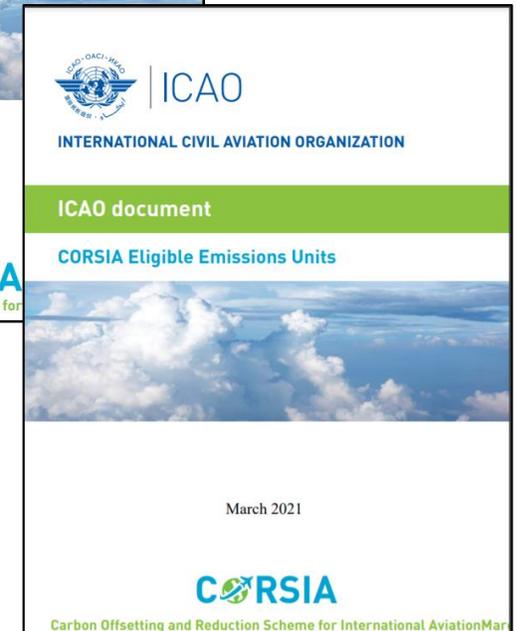
# CORSIA Eligible Emissions Units and TAB Assessment

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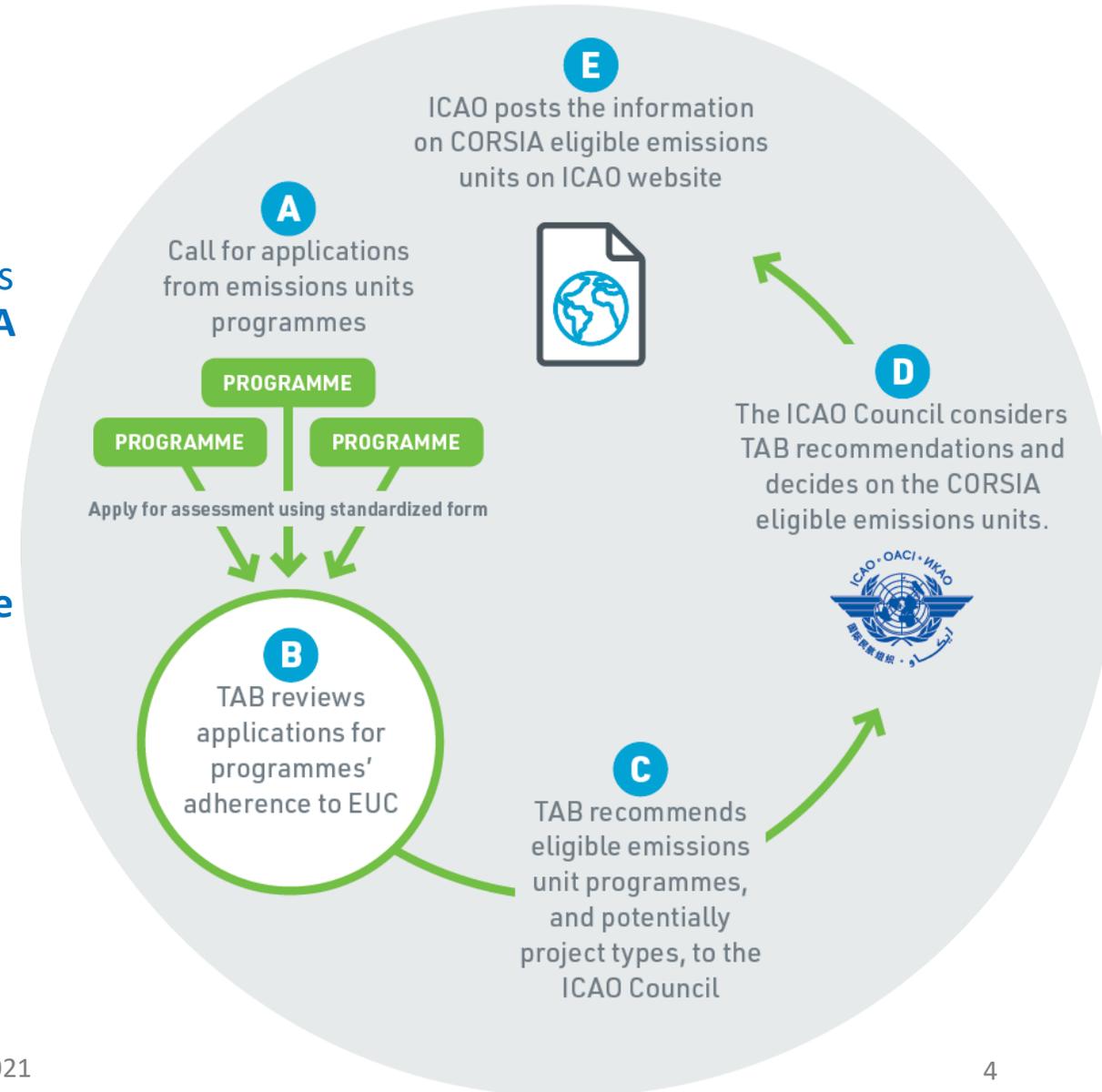
- Two ICAO documents are referenced in Annex 16, Volume IV:
  - CORSIA Emissions Unit Eligibility Criteria
  - CORSIA Eligible Emissions Units
  
- Both documents are approved by the ICAO Council based upon recommendations from expert groups
  - Committee on Aviation Environmental Protection (CAEP)
  - Technical Advisory Body (TAB)



- ICAO Council established the Technical Advisory Body (TAB) in March 2019, with an approved TOR which tasked TAB to:
  - ... undertake the assessment of emissions unit programmes against the EUC
  - ... 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
- TAB consists of 19 experts from all regions
- More information on TAB can be found on the ICAO website:
  - <https://www.icao.int/environmental-protection/CORSIA/Pages/TAB.aspx>



- A. Application:** Emissions units programmes apply for consideration to be eligible for CORSIA
- B. Assessment:** The expert group, TAB, reviews emissions units programmes for their alignment with 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



- TAB assesses alignment of programmes' existing procedures and measures with the EUC for Program Design Elements

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

- TAB also assesses alignment of programmes' existing procedures and measures with the EUC for Carbon Offset Credit Integrity

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

More information on the EUC can be found on the ICAO website:

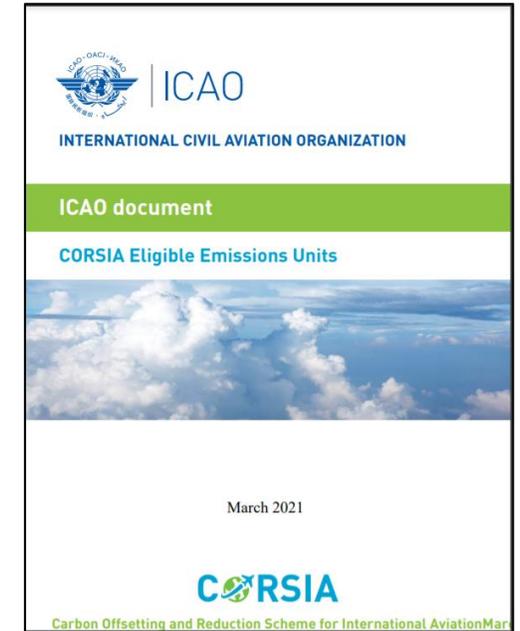
<https://www.icao.int/environmental-protection/CORSIA/Pages/CORSIA-Emissions-Units.aspx>

• As of March 2021, the ICAO Council has approved eight (8) Emissions Unit Programmes to supply CORSIA Eligible Emissions Units, upon TAB’s recommendation:

- American Carbon Registry (ACR) 
- Architecture for REDD+ Transactions (ART) 
- China GHG Voluntary Emission Reduction Program (CCER) 
- Clean Development Mechanism (CDM) 
- Climate Action Reserve (CAR) 
- Global Carbon Council (GCC) 
- The Gold Standard (GS) 
- Verified Carbon Standard (VCS – Verra) 

• Note: Not all units from these programmes are eligible for use in CORSIA (further detail in the following slide)

- The ICAO Document *CORSIA Eligible Emissions Units* has four sections for each programme:
  - Programme-designated Registry – Name of programme’s registry that can be used for CORSIA purposes, and link to the registry
  - Eligibility Timeframe – Phase of CORSIA for which units from programme are eligible for use
  - Eligible Unit Dates – Time period during which eligible emissions units can be generated
  - Scope of Eligibility – Extent and any limits of a programme’s eligibility in CORSIA



- Several parameters apply generally to all eligible programmes, including:
  - Programme-designated Registry – system must be able to, e.g., identify CORSIA eligible emissions units, and enable the public identification of cancelled units that are used toward CORSIA offsetting requirements
    - Each eligible emissions unit programme also confirms that its registry meets all requirements in a Programme Registry Attestation, to ensure operators can fulfill CORSIA requirements for unit cancellation and reporting
    - TAB will review programme registries for continued consistency with EUC and these registry requirements
  - Eligibility Timeframe – for use for CORSIA offsetting requirements in the 2021 – 2023 compliance cycle
  - Eligible Unit Dates – issued...
    - to activities that started their first crediting period from 1 January 2016; and
    - in respect of reductions that occurred through 31 December 2020 (except for ACR, in respect of reductions that occurred through 31 December 2023)

- Programme-specific parameters apply to individual programmes, such as the exclusion of certain emissions units by:
  - Activity type
  - Unit type
  - Methodology
  - Programme element
  - Procedural class
- These exclusions are identified by the programmes themselves during the assessment process, or by TAB in its recommendations regarding the outcomes of assessment.



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THANK YOU