CORSIA

Carbon Offsetting and Reduction Scheme for International Aviation

Capacity building for CO2 mitigation from international aviation Africa and the Caribbean (EU-CORSIA Africa & the Caribbean) from 14th to 16th 2022

CORSIA IMPLEMENTATION IN AFRICA –SHARING EXPERIENCES

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PRESENTATION OUTLINE

- CORSIA IMPLEMENTATION AND ACHIEVEMENT
- STATE EXPERIENCES & LESSONS LEARNED
- KEY SOLUTION TO OVERCOME THE CHALLENGES
- AIRLINE EXPERIENCES & LESSONS LEARNED
- FUTURE OUTLOOK

CORSIA IMPLEMENTATION AND ACHIEVEMENT

- Kenya supported Global Market Base Measure (GMBM) scheme in the form CORSIA from development stage
- Kenya decided to voluntarily participate in the CORSIA scheme from pilot Phase starting from 2021 to 2023.
- Kenya has submitted the baseline data for 2019 and 2020 as per the ICAO Annex 16 Vol.4 requirement.
- Successful capacity building under ACT-CORSIA where Kenya have supported Countries e.g Uganda, Seychelles, South Sudan.
- Preparing to submit the 2021 emission reports to ICAO before the deadline
- Participated ICAO and AFCAC workshops and Seminars

STATE EXPERIENCES & LESSONS LEARNED

The following are the key Lessons Learned and Challenges:

Lessons

- Heavy workload on aggregation of emission data received from Airlines
- Heavy workload in uploading the state pair emission on the CCR
- The CCR system is a great system for submission of the emission data

Challenges

- Delay in submission of the Verified reports by both the Aeroplane operators and the verifier.
- Lack of regulatory framework

STATE EXPERIENCES & LESSONS LEARNED Cont..

Key Solution to overcome the Challenges

- Use of excel tool to validate the data and uploading it in the CCR
- Organizing of CORSIA sensitization workshops for aeroplane operators and other stakeholders on CORSIA Implementation.
- Frequent attendance of CORSIA workshop and seminars on Annex 16 Vol. 4
- Publishing of Aeronautical information circular (AIC) for implementation of CORSIA
- Development of CORSIA Regulation awaiting Parliament approval
- Contacting ICAO for advise on how to file missing State Code
- Use of ICAO Cert to estimate the data
- Frequent follow up with the aeroplane operators on emission submission
- Kenya has now an approved organization structure for establishment of environmental department.

AIRLINE EXPERIENCES & LESSONS LEARNED

Kenya Airline Lessons Learned

- Change of aircraft types approved in the EMP during the Monitoring Period
- Delay by the verifiers to submit the verified data this delays order of magnitude tests by State

Solution.

- Use of online platform to conduct the audit with the verifier
- Holding of frequent meeting with management and the verifier
- Approval of New version of EMP to update the material changes
- Frequent communication to State Focal Points on Progress

FUTURE OUTLOOK

The following are the Proposed possible improvement in Future:

- Need for automated CORSIA reporting platform by the Airline to the State
- Continuous CORSIA Buddy programme with States that are yet to Join CORSIA
- Additional CORSIA workshops to States and Air operators
- Continuous training on CORSIA and verification process to States by ICAO
- Need to train and approve more verifiers to simplify the verification process

Thank you for your attention.

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