NIGERIAN CIVIL AVIATION AUTHORITY

THE IMPLEMENTATION OF CORSIA IN NIGERIA

Oyetoun Adegbesan

14 June 2022

NIGERIAN CIVIL AVIATION AUTHORITY

THE FEDERAL REPUBLIC OF NIGERIA

- A total area of 923,768 km^2 (356,669 sq mi)
- A population of about 217 million people
- The largest economy in Africa
- A major producer of petroleum

NIGERIAN CIVIL AVIATION AUTHORITY

THE NIGERIAN AVIATION INDUSTRY

NIGERIAN CIVIL AVIATION AUTHORITY

NIGERIAN STATE ACTION PLAN

Action Plan on Emissions Reduction

First submitted to ICAO in 2015

Updated in year 2021

The various measures contained in the State Action Plan are being implemented

NIGERIAN CIVIL AVIATION AUTHORITY

THE CARBON OFFSETTING AND REDUCTION SCHEME FOR INTERNATIONAL AVIATION (CORSIA)

JOIN CORSIA NOW!

Decision

Nigeria volunteered to join CORSIA from the Pilot Phase on 31 May 2017

NIGERIAN CIVIL AVIATION AUTHORITY

THE CARBON OFFSETTING AND REDUCTION SCHEME FOR INTERNATIONAL AVIATION (CORSIA)

JOIN CORSIA NOW!

Framework

Nigerian Civil Aviation Order, NCAA/CAO/2022/003 of 1st May 2022.

NIGERIAN CIVIL AVIATION AUTHORITY

NIGERIA'S ACTIONS ON THE IMPLEMENTATION OF CORSIA

PROCESS FOLLOWED AT THE NATIONAL LEVEL

- Nigeria designated a Focal Point for CORSIA implementation;
- Participate in ICAO's CORSIA training and capacity Building;
- Coordinate with Focal Points Aeroplane Operators' (AO) attributed to Nigeria;
- Send a list of AOs to ICAO;
- Approval of Emissions Monitoring Plans (EMP) of AOs;
- Establishment of National Regulatory Frameworks;
- Conduct Order of Magnitude Check;
- Calculate Average CO2 Emissions;
- Emissions and Verification Reports Submitted by Verification body; and
- Up-to-date submission of CO2 Emissions data to ICAO on the CORSIA Central Registry (CCR).

NIGERIAN CIVIL AVIATION AUTHORITY

NIGERIA'S ACTIONS ON THE IMPLEMENTATION OF CORSIA

PROCESS FOLLOWED AT THE NATIONAL LEVEL - AIRLINE COMPLIANCE

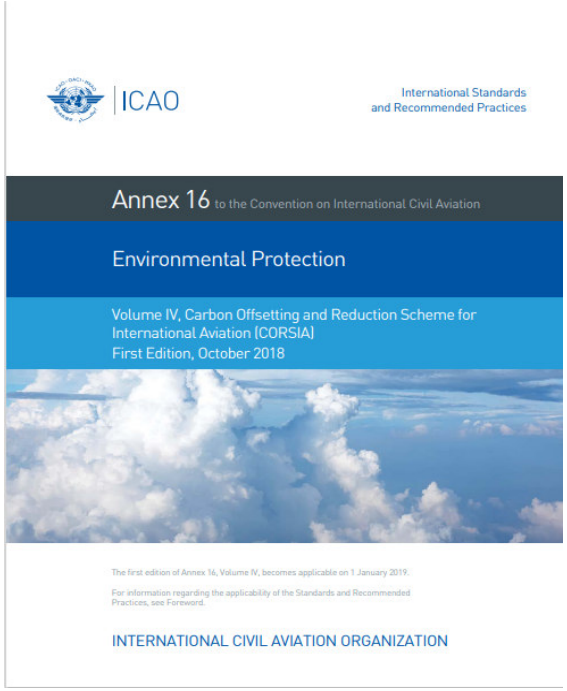
- Coordination through meetings and workshops with the airlines;
- Airlines Compile CO2 Emissions data;
- Airlines submit Emissions Report;
- Verifier submit Verification Reports; and
- Up-to-date submission of the Verified Emissions Report on the ICAO CORSIA Central Registry (CCR) from the Pilot Phase by Nigeria

NIGERIAN CIVIL AVIATION AUTHORITY

NIGERIA'S ACTIONS ON THE IMPLEMENTATION OF CORSIA

Nigeria

- **compliant with *Annex 16 Vol. IV on CORSIA implementation***


ICAO

International Standards and Recommended Practices

Annex 16 to the Convention on International Civil Aviation

Environmental Protection

Volume IV, Carbon Offsetting and Reduction Scheme for International Aviation (CORSIA)
First Edition, October 2018

The first edition of Annex 16, Volume IV, becomes applicable on 1 January 2019.

For information regarding the applicability of the Standards and Recommended Practices, see Foreword.

INTERNATIONAL CIVIL AVIATION ORGANIZATION

NIGERIAN CIVIL AVIATION AUTHORITY

ICAO ACT CORSIA - BUDDY PARTNERSHIP WITH NIGERIA

Trainings

November 2018

Gambia, Ghana and Sudan

November 2019

Gambia, Ghana and Sierra Leone

June 2020

Gambia, Ghana, Liberia and Sierra Leone

March 2022

Gambia, Ghana, Sierra Leone and Sudan

CHALLENGES

STATE

- Development of a national data base for calculation and consolidation of CO_2 emissions of airlines' submissions.

AIRLINES

- Additional costs to airlines on verification exercise and offset of CO_2 emissions

STAKEHOLDERS

- Obtaining the cooperation of other stakeholders to work with the NCAA on CORSIA e. g Nigeria's national accreditation body.

Thank you for your attention

Any Questions?