# KENYA AIRWAYS EXPERIENCE WITH CORSIA VERIFICATION PROCESS BY A VERIFICATION BODY

Nairobi, 23rd June 2022

# Table of Contents

# Kenya Airways Fleet



- Embraer E190
- B737-300
- B737-800
- B787-800

Kenya Airways operates commercial flights both scheduled and non scheduled to and from Europe, Africa, Middle East, Asia, Far East and USA carrying passengers, cargo, mail and freight.

As a result, Kenya Airways participates in various emissions trading schemes
- EU ETS
- UK ETS
- Voluntary carbon offsetting for passengers
- CORSIA

- Select verifier and sign contract
- Verification prompt from the verifier at the start of the following year. Comes with the audit plan
- Prepare data(full year Both domestic and international flights)- send to verifier plus other requested documents
- Audit can be remote or on site

**2**     CORSIA MRV process

## MONITORING

- Involves different sections of the company e.g Navigation, finance, operations control, IT and Network planning
- CORSIA fuel data is manually entered in the system. Data quality checks are done.
- ATC data is sent by the aviation authority. Completeness checks are done
- CERT tool used for data gaps

## REPORTING

- Use of FRED+ system to compile the Emissions report
- Avoid double counting
- Separates international from domestic flights
- Identifies flights subject to offsetting requirements

Kenya Airways
The Pride of Africa

## VERIFICATION

- Entails the overall audit of processes, systems and operating procedures to ensure data accuracy and completeness
- Audit plan is sent out together with a request for documents –dependent on your EMP details
- On-site or off-site visit is done by the verifier
- During the visit, staff from various sections are available to answer auditors questions
- Emissions report is prepared
- Verification report follows
- ER and VR shared with the CAA focal points

## CHALLENGES

- A small number of accredited CORSIA verifiers – none in Africa
- Stringent timeline vs demand for verifiers
- Time zone challenges
- Understanding of the operational dynamics of an airline

# 4 Mitigation measures

# Steps to Improve the process

Monthly data accuracy and completeness checks

Well defined and good communication between the Airline and the verifier

Dedicated focal point from the verifier and airline, capable of breaking down the process and explaining the requirements

**Thank You!**
**Q and A**