



## **RWANDA**

### ***Progress Update***

Second Phase of the ICAO Assistance Project with the EU Funding :  
*“Capacity Building for CO<sub>2</sub> Mitigation from International Aviation*

**25<sup>th</sup> to 27<sup>th</sup> July 2023**  
**Online meeting**

**Alex Ruzigana**  
**Focal Point**





# Agenda

1. Mitigation Measures – Implementation Progress
2. SAF Feasibility Study



# MITIGATION MEASURES IMPLEMENTATION PROGRESS

Rwanda Selected 30 Mitigation Measures

- Technology and Standards
- Sustainable Aviation Fuels
- Operational Improvements
- Airport Improvements
- MBM (CORSIA)



## Technology and Standards

- **Fuel efficiency Program** : RwandAir has amended Operations documentations on fuel efficiency to include recommended practices for flight crew to follow and minimize fuel burn.(in process to acquire fuel efficiency monitoring systems called fuel Dashboard)



## Operational & Airport Improvements

- Aircraft Parking
- Improvement in Apron Management
- Increased parking capacity at the apron
- Use of EFB on RwandAir fleet
- All classic lights have been replaced by LEDs At KIA
- Electric Airport Taxis



## NEW BUGESERA AIRPORT

- Bugesera International Airport is a new airport being developed in Rwanda, and is expected to become one of the most eco-friendly airports in the world
- Renewable energy and energy efficient Lighting and ventilation systems
- Bugesera International Airport Rwanda is seeking LEED certification





## Sustainable Aviation fuels

- Rwanda was a recipient of the ACT-SAF programme under the ICAO-EU assistance project.





# Sustainable Aviation fuels

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**NIRDA**  
National Industrial  
Research and Development  
Agency





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Central American  
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Mexico City

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(SAM) Office  
Lima

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Central African  
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THANK YOU