



01 Flight [East - South]

KENYA [KQA508,

KQA520 & KQA784]

02 Flights [East - West]

01 Flight [East - South]

KENYA [KQA520]
02 Flights [East - West]
Note: Initial planning
Three days of two-way
Trials, changed due to
coordination issues

Three Days – Twoway Trials

ETHIOPIAN [ETH935 & ETH934]
ETHIOPIAN [ETH512 & ETH513]

02 Flights [East – West]

02 Flights [West – East]

KENYA [KQA520 & KQA521] 03 Flights [East - West] 03 Flights [West - East]

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IV. Records of UPR/FRA trial flights conducted [Condt]

07 Consecutive Days - East-West

ETHIOPIAN [ETH935] 07 Flights [East - West] Daily Flight

KENYA [KQA520] 03 Flights [East - West] 25th - 27th - 30th 07 Consecutive Days - West-East

ETHIOPIAN [ETH934] 07 Flights [West - East] Daily Flight

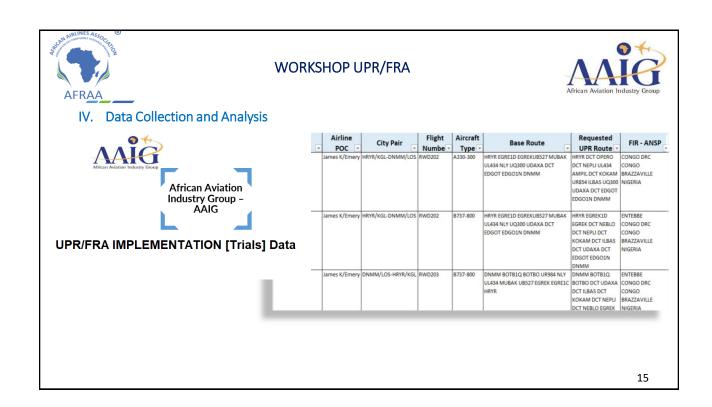
KENYA [KQA521] 03 Flights [West - East] 25th - 27th - 30th Thirty Days - Twoway Trials

ETHIOPIAN [ETH935 & ETH934]
OR
ETHIOPIAN [ETH512 & ETH513]
Daily Flight

KENYA [KQA520 & KQA521] 3 Flights [Fast - Wes

03 Flights [East - West] 03 Flights [West - East] Weekly Flight

14





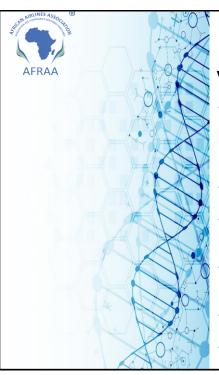


IV. Data Collection and Analysis

TRIAL DATE	FLIGHT N.	FIR - ANSP	Route Segment by FIR	ANSP Feedback	Airline Feedback
9/6/2024	RWD202	FZZA	KGL/LOS		The Kinshasa ATM will still ask us to report abeam KGI Potential Drone threats reported by PIC of the flight on Route KNM DCT IBNIN DCT OVPAP Over all, it was good planning. Coordination with ATC needs to improve.
9/19/2024	IBWD203	LAGOS/BRAZAVI LLE	LOS/KGL		On the return flight LOS/KGL 1. Lagos could not identify our direct route after BOBTO they wanted RALIN as exit point from their FIR. Our effort to explain the direct routing of our plan went invane 2. Same with Brazzaville, they had difficulties to identify our direct routing and we had to provide abeam points for the FIR crossino.

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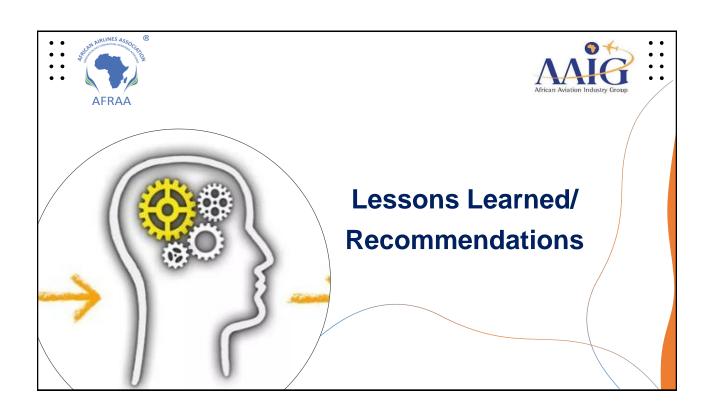


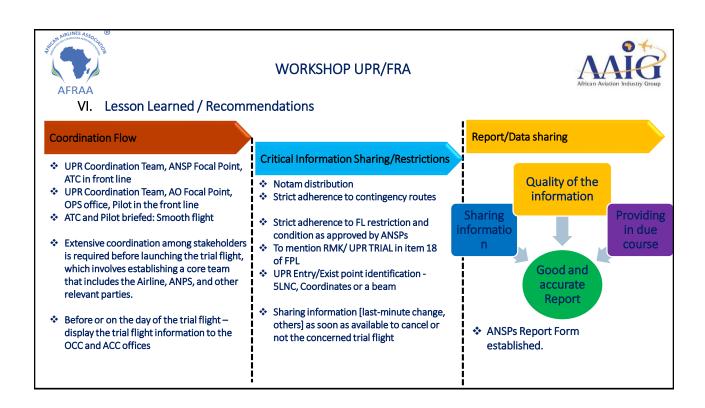




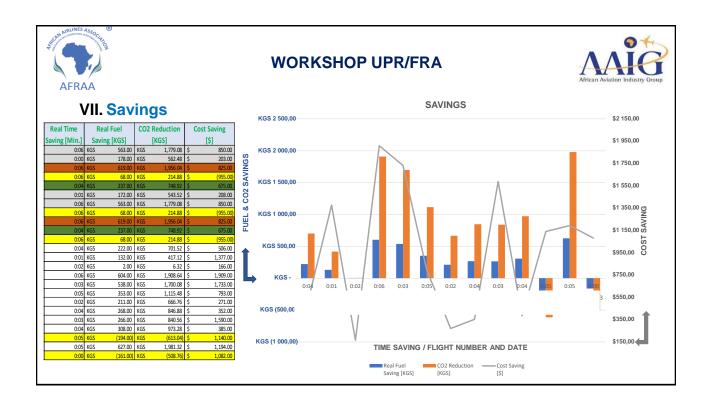
V. Main

- Challenges
 * Effective coordination between stakeholders before the trial flight implementation [Internal coordination within the airline and external coordination with ANSPs and between ANSPs - neighboring FIRs].
- ❖ Information sharing [Ex. Notam, Weather, Etc.]
- ❖ Determination of the crossing points between the trial trajectories with existing routes.
- * Respect of FL Restriction/conditions during the trial flight conduct as approved by ANSPs.
- Contingency Management
- * Report/Data sharing exercise not well practiced by the stakeholders after the trial UPR/FRA flight













VII. Savings - Ethiopian - 1/4

TO BE PRESENTED BY KENYA AIRWAYS





VII. Savings - Kenya Airways - 2/4

TO BE PRESENTED BY EGYPTAIR



WORKSHOP UPR/FRA



VII. Savings – Kenya Airways – 3/4

TO BE PRESENTED BY RWANDAIR

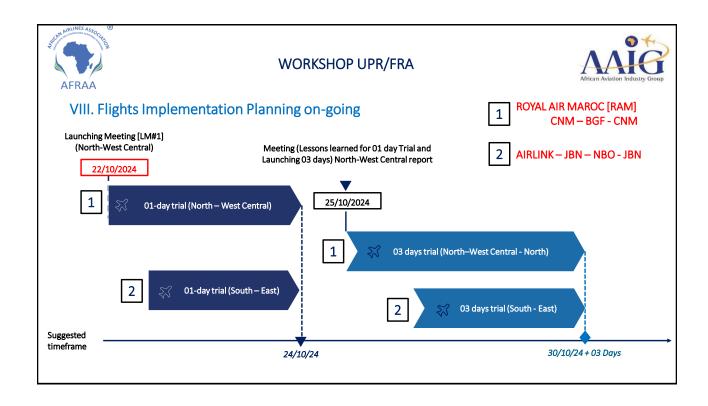


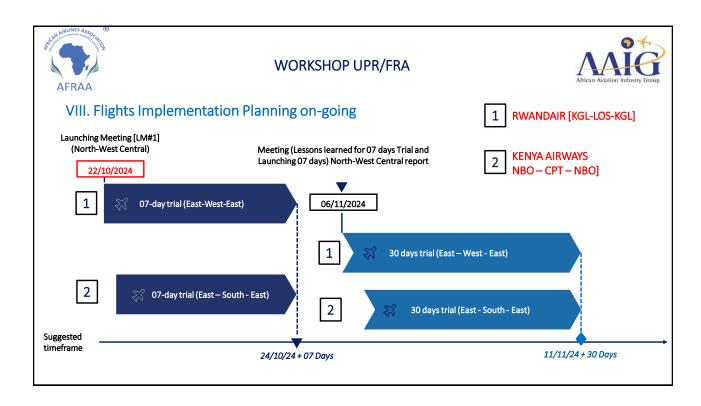


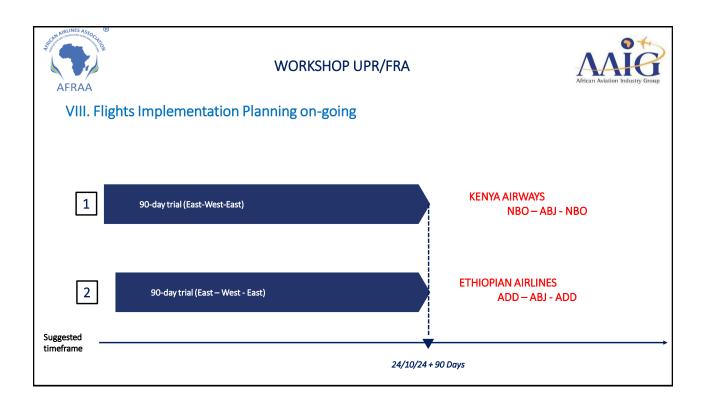
VII. Savings - Kenya Airways - 4/4

TO BE PRESENTED BY ETHIOPIAN AIRLINES













IX. Conclusion and Action Required

AFRAA, the member airlines, and relevant stakeholders must pursue User Preferred Routes (UPR) trials by extending the number of city pairs and participating airlines to transition to Free Route Airspace implementation in Africa's Airspace in 2025 and establish a clear and specific roadmap.

- **❖**Encourage States to remove flight-level restrictions during the trials for effective FRA implementation in AFI.
- **❖** Conduct a set of UPR trial flights by Thursday, 24 October 2024, as shown in the previous slides

Member airlines are urged to:

❖Increase participation in the UPR trials, facilitating data collection towards FRA implementation in the Region in Africa by 2025.

