

UPR/FRA Trial Procedure for Coordination among Stakeholders

Ref.: AAIG-PRO-UPR/FRA-XXX

Ed.1-December.2023 _ Rev.0

EFFECTIVITY: XX-XXX-XXX

STRUCTURE	NAME	POSITION	DATE	SIGNATURE
AFRAA				
IATA				
CANSO				
ICAO				
FRA PMT				
AIRLINES [ET & KQ]				

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DOCUMENT CHANGE CONTROL SHEET

Date	Ed. /Rev.	Author	Rev. Description

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1. Preamble:

In line with the APIRG 22 Conclusion 22/36 passed at Accra in 2019, the ICAO FRA Project Management Team has been actively working towards FRA implementation. The FRA Trial Project was derived from the laboratory conducted by the African Aviation Industry Group (AAIG) Laboratory, from 27 June to 1 July 2022 in Nairobi, Kenya.

The data collected from the trials will support the ICAO FRA continental PMT, motivating the coordinated FRA implementation AFI-wide.

A trial Kick-off workshop was held from 28 October to 2 November 2023, and two UPR trials were carried out on 2 November 2023: one from Addis Ababa to Abidjan and the other from Nairobi to Accra.

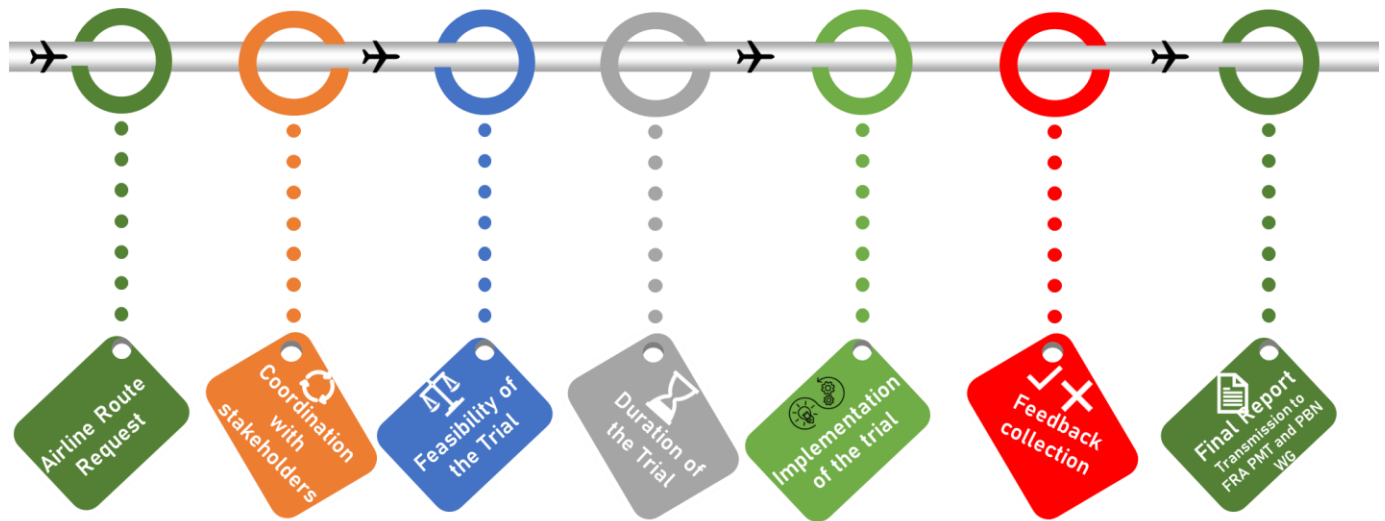
APIRG, through its Conclusion 26/09 of its 26th Meeting in Cotonou Benin, requested AAIG LAB Task Group 3 to pursue the UPR trials and share the outcomes with the ICAO FRA Implementation Project Management Team.

To advance its governance, working methodology, and work plan, the secretariat has established the UPR/FRA Trial procedure for coordination among stakeholders.

AAIG LAB Task Group#3:

- ❖ Chair: CANSO
- ❖ Vice Chair: RVA
- ❖ Secretariat: AFRAA
- ❖ Rapporteur: JPO
- ❖ Participating Airlines: Kenya Airways and Ethiopian Airlines.
- ❖ Member: Chairperson of the AFI FRA PMT

2. Overview



3. Airline Route Request:

The requestor must fill out the following information from the Excel sheet named <Route Coordination Record Template> Part#1

Airline	City Pair	Date of Request	Baseline: Westbound Route	Baseline: Eastbound Route	Requested: Westbound Route	Requested: Eastbound Route	Approved: Westbound Route	Approved: Eastbound Route	Remarks
Airline POC									

Then, the filled data will be submitted to the following PoC for pre-analysis and/or pre-feasibility study:

- ❖ UPR [FRA] Project Manager: E-mail: billydk67@gmail.com
- ❖ UPR [FRA] Coordinator: E-mail: bedan.thendu@satnav-africa.com
- ❖ UPR Secretary: gkonate@afraa.org , sbagayoko@afraa.org , jokemwa@afraa.org
- ❖ Etc.

Note: The Project Manager will notify the WhatsApp group created to launch the Trial project, followed by an e-mail to the concerned stakeholders.

4. Coordination with stakeholders

5. Feasibility of the Trial:

After the approval of the ANSPs of the requested route, approval under conditions, and/or a simple denial, feedback will be done (through e-mail and WhatsApp group) from the UPR/FRA Coordinating Team to the concerned Airline to specify the following:

- ❖ A **GO AHEAD** to proceed with the trial as requested and the starting date.
- ❖ A **GO AHEAD** to proceed with some modifications before the trial and the starting date.
- ❖ A **NO GO** when proceeding with the requested route is not possible.

6. Duration of the Trial:

Depending on whether it is the first trial or based on the FRA Coordinating Team conclusion, the duration of a trial can be the following:

- ❖ One-Day Trial
- ❖ Three-Day Trial
- ❖ One-Week Trial
- ❖ One-Month Trial
- ❖ Three-Month Trial
- ❖ Twelve-Month Trial
- ❖ Etc....

7. Implementation of the trial:

7.1. Date before implementation date

After Inputting (supported by a formal report) from all concerned stakeholders for the **GO AHEAD** of the trial, on the date before the implementation date, two main actions will be conducted:

- a. Reminder to the ANSPs: On the eve of the trial start, the UPR/FRA Coordinating Team will send a reminder email to the operational focal points of the relevant ANSPs.
- b. Before the flight dispatch, the airline will load its flight plan, including the agreed itinerary of the User Preferred Route.
- c. Crew briefing for the UPR/FRA flight itinerary

7.2. Implementation date:

- a. Departure Time
- b. Informal feedback during the whole flight at the cross border of each FIR
- c. Arrival Time

8. Feedback collection:

- a. From ANSPs: After the trial flight, the relevant ANSPs are required to provide feedback to the FRA coordinating filling the following sheet Feedback Form part#1:

Feedback Form	ETE		
	DISTANCE		
Airline	City Pair	Base Route	UPR Route
Ethiopia Airlines	HAAB - DIAP	HAAB USUBA SITIK DEMTI MONAN OVMEG NUROK ERALU GATAG LAG MIMTI DIAP	
FIR - ANSP	Route Segment by FIR	ANSP Feedback	Airline Feedback
ADDIS ABABA	HAAB EGMER KUNDI		
KHARTOUM	EGMER KUNDI ONUDA		
NDJAMENA	KUNDI ONUDA MISRU		
BRAZZAVILLE	MISRU MIMTI		
KANO	MENAX MIMTI		
ACCRA	MENAX DIAP		

PART#1

PART#2

- b. From Airline: After the rial flight, the airline must provide the FRA coordinating team feedback by filling out the Feedback Form sheet part#2.

9. Final Report:

After the trial, the report is produced with the associated safety analysis by the UPR/FRA Coordinating Team to support the AFI FRA Project implementation and the PBN routes network working group.

10. Annex – Timeline UPR/FRA Flight implementation [Trial]