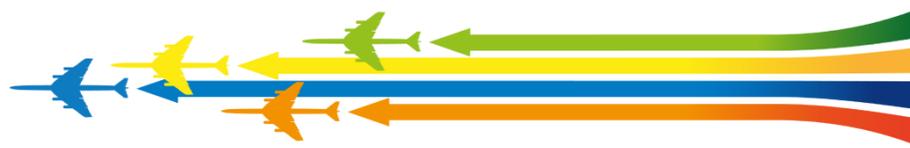




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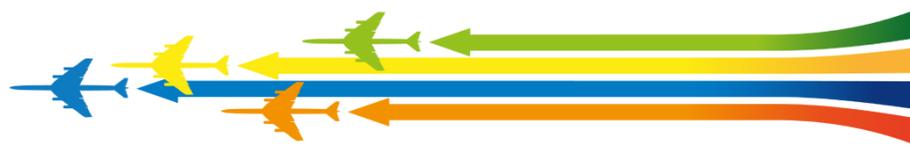
UNITING AVIATION

E-GAP



ICAO Global Aviation Partnerships on Emissions Reductions (E-GAP) Multiplying Environmental Action

BURKINA FASO CONTRIBUTION



BURKINA FASO

- Landlocked country in the middle of Western Africa
- 18M inhabitants
- Member of ASECNA
- Member of UEMOA
(COSCAP Project - *Cooperative development of Operational Safety and Continuing Airworthiness Programme*)



- 2 international airports:
 - Ouagadougou
 - Bobo-Dioulasso



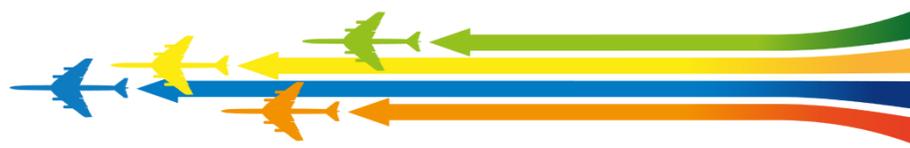
BURKINA FASO: Civil Aviation

Ouagadougou Airport

- Air Burkina and approximately 14 foreign air carriers in operations
- 500M passengers every year, 9000t of cargo
- Non-Scheduled traffic (FESPACO)
- Project for a new international airport 30 km away from Ouagadougou

Burkina Faso' flag carrier: Air Burkina

- Created in 1967 (Air Volta) and in continuous operation since
- International routes between Ouagadougou and the capital cities of the sub-region (7 destinations) + domestic route (Bobo-Dioulasso)
- Low traffic, capacity of 136 passengers with 2 aircraft
- Average annual increase of 3,1% over the last 10 years



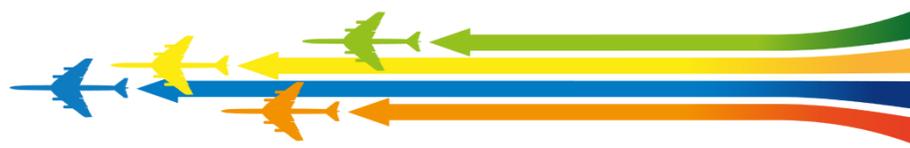
BURKINA FASO: Civil Aviation

Environnemental Protection

- Air Burkina initiatives to reduce fuel consumption
 - Recent fleet renewal (purchase of 2 Embraer 170)



- State's commitment to contribute to environmental protection
 - Application (accepted) for the design and implementation of an Action Plan aimed at reducing CO2 emissions from international aviation (ICAO-EU Project)

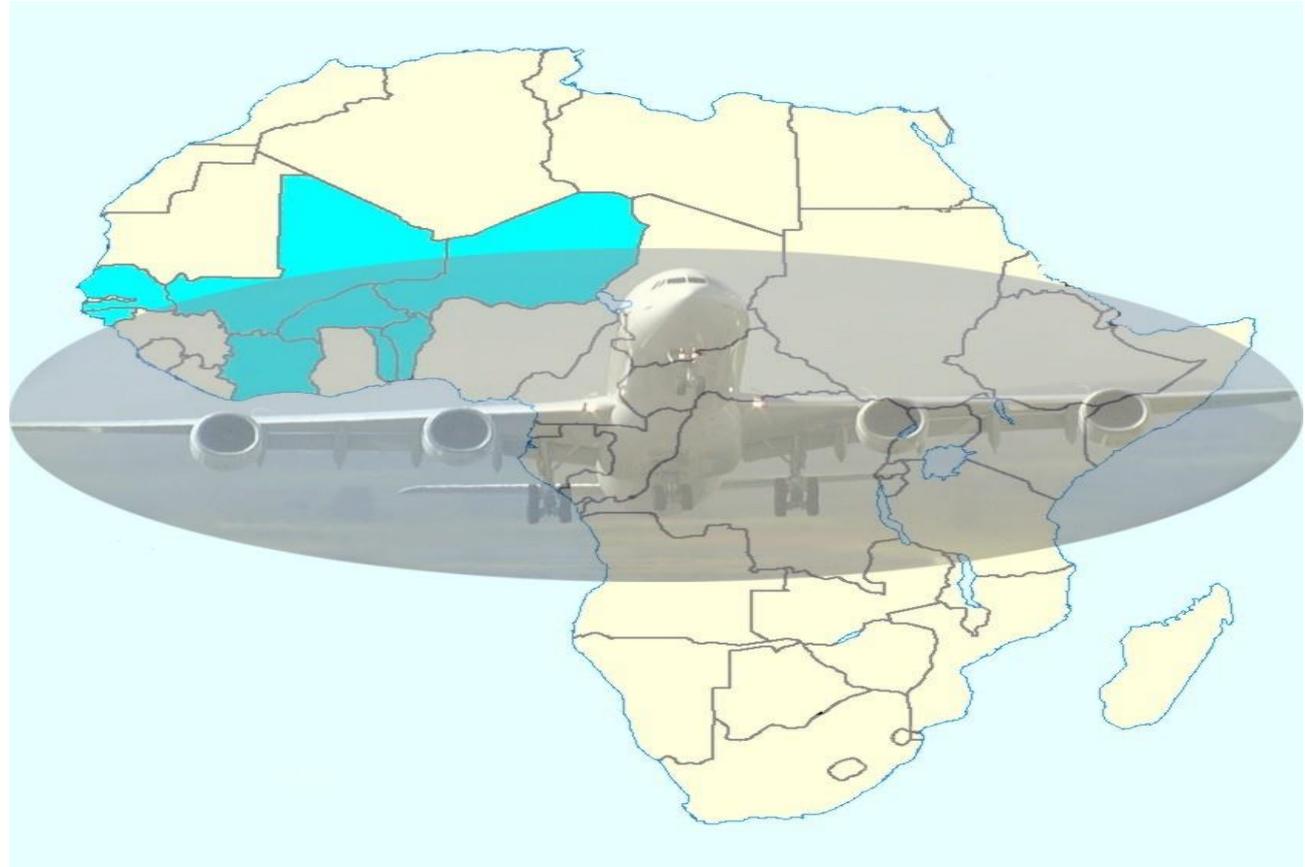


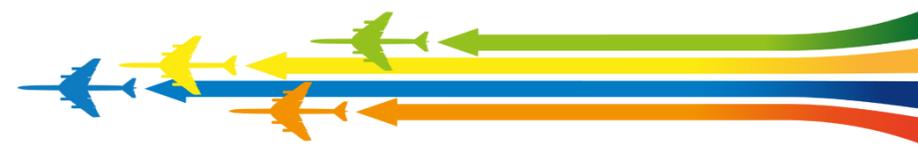
COSCAP-UEMOA

MEMBER STATES:

In the UEMOA zone, only BF has been selected for the ICAO-EU Project.

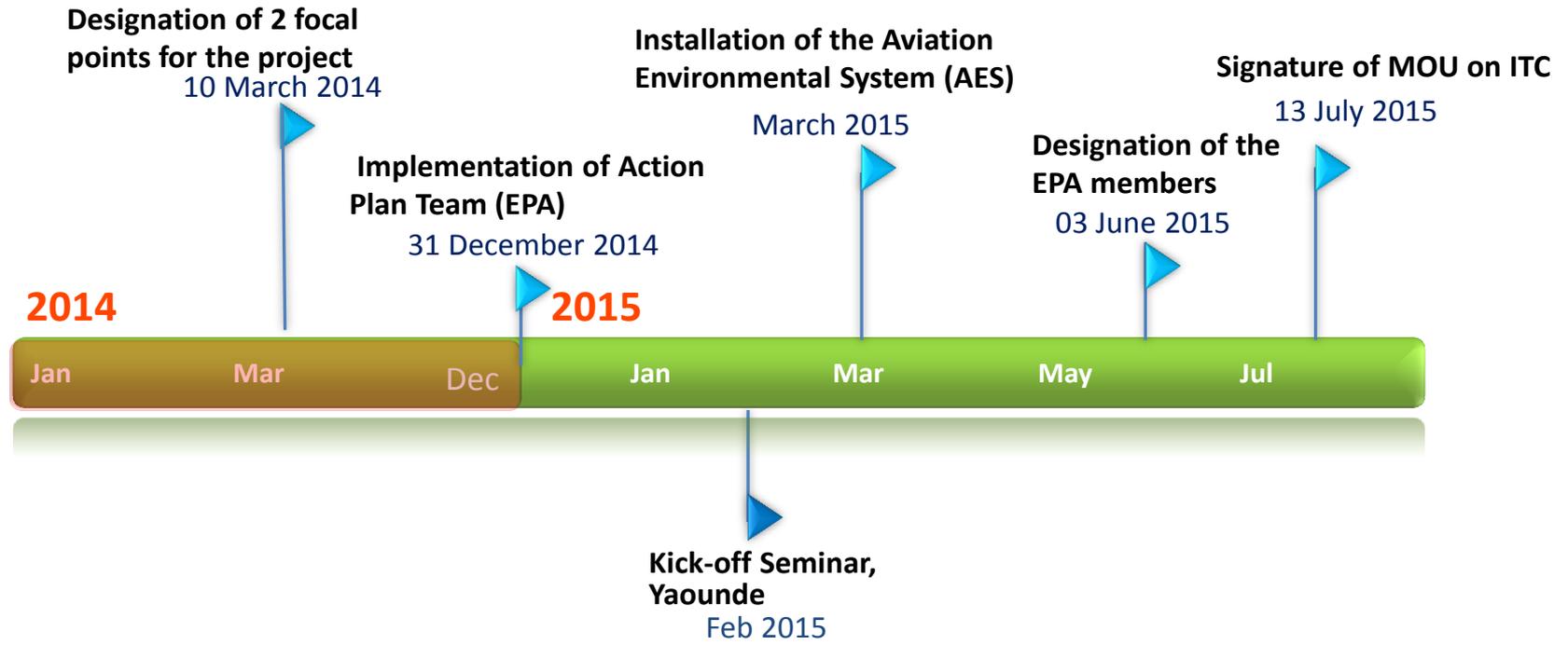
→ **Pilot in the sub-region**





BURKINA FASO & the ICAO-EU Project

The key milestones

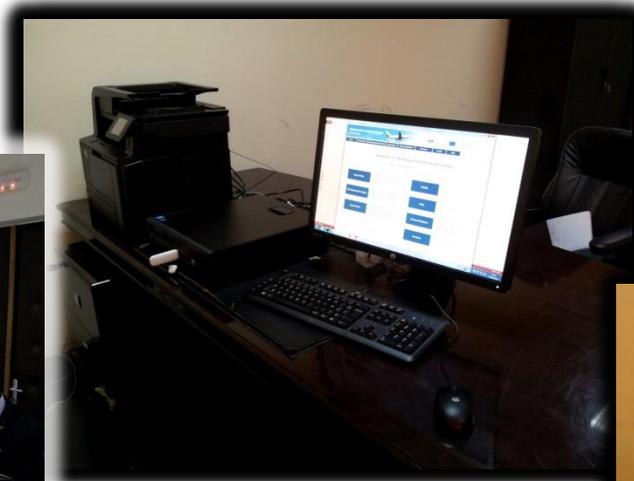




BURKINA FASO & the ICAO-EU Project

Snapshots of the key milestones

EPA meeting



Installation of the ITC equipment

Focal points during a seminar in Yaounde





BURKINA FASO & le Projet OACI-UE

Action Plan Team (EPA) members

Structures	Nbre	Structures	Nbre
ANAC	03	MERH	01
ASECNA	02	DAAN	01
MIDT	01	RACGAE	01
Air Burkina	01		
Observers : 03, including 02 from Air Burkina and 01 from DGM			
President: Director General of ANAC			
Focal Points: 1 from ANAC and 1 from ASECNA			



BURKINA FASO & ICAO-EU Project

Drafting the Action Plan

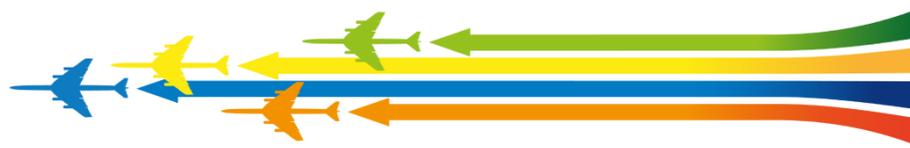
1. Update of Burkina's profile sent to ICAO (**03 April 2015**)
2. Baseline calculated and sent to ICAO; presentation of measures (**17 April 2015**)
3. Identification of CO₂ emissions reduction measures for international aviation (**08 May 2015**)
4. Quantitative assessment of the impact of the measures selected and implemented (**22 May 2015**)



BURKINA FASO & the ICAO-EU Project

Drafting the Action Plan

5. Identification of assistance needs (**05 June 2015**)
6. Informal submission of 1st draft Action Plan to ICAO for comments (**30 June 2015**)
7. Submission of final Action Plan to the Minister in charge of Aviation for validation (**30 July 2015**)
8. Final Action Plan sent to ICAO (**30 September 2015**)



BURKINA FASO & the ICAO-EU Project

Activity report

- 10 meetings of the EPA
- 2014 statistics compiled
- Baseline calculated (2014 data)
- Choice of mitigation measures
- Quantification of outcomes under assessment

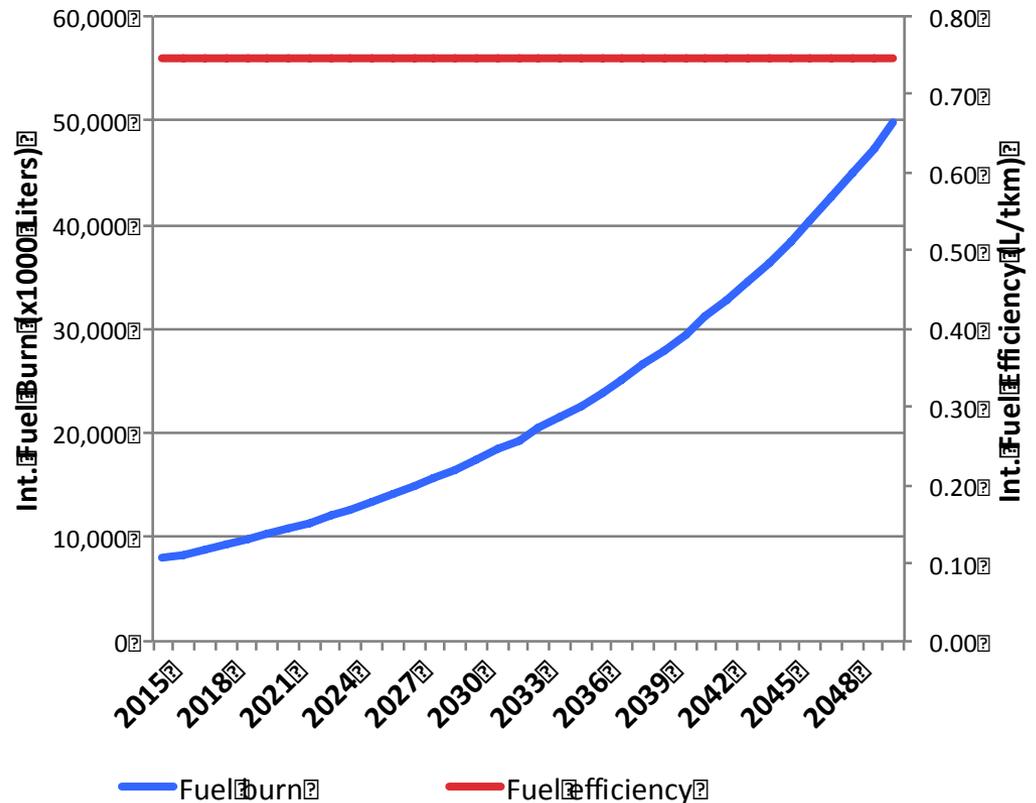


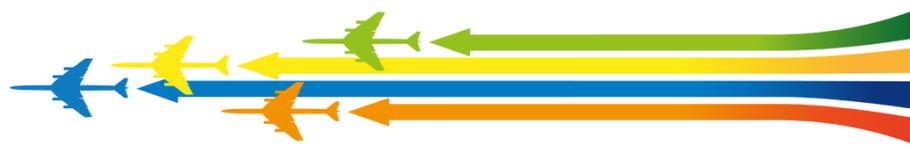
BURKINA FASO & the ICAO-EU Project

Baseline with 2014 data

	Fuel burn (L)	RTK (tkm)	Fuel Eff. (L/tkm)
2014 Int	7 516 906	10 074 707	0.746
2014 Dom	50 955	40 721	1.251
2014 Tot	7 567 861	10 115 429	0.748

→ Calculation based on historic data (2014) (Methodology 3, ICAO Doc 9988)





BURKINA FASO & ICAO-EU Project

Next steps

- Finalisation of Action Plan by 30 September 2015
- Training on *Aviation Environnemental System* and first completed emissions report by 31 December 2015
- Implementation of measures : started in 2015 but some measures need financing



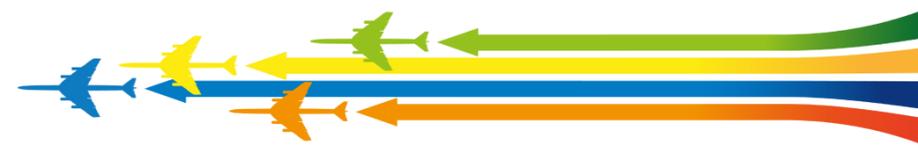
ICAO

UNITING AVIATION

E-GAP



**Le BURKINA REMERCIE
L'ASSEMBLEE POUR
CETTE AIMABLE ATTENTION**



Partners



R. A. C. G. A. E



air burkina