

# REGIONAL NEEDS OF THE COMIFAC COUNTRIES FOR MONITORING AND REPORTING THE CARBON SOCKS AND FLUXES

### SIDE EVENT – 15th CoP UNFCCC COPENHAGUEN, 7th December 2009

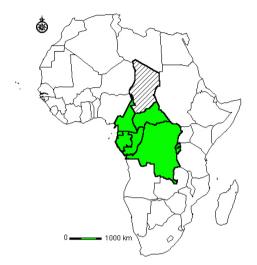
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## INTRODUCTION

- COMIFAC: Central African intergovernemental organization created in 2000
- COMIFAC's mandate: harmonization, monitoring, coordination and decision-making on regional forestry policy
- Development of a Convergence Plan (CP): reference programme of intervention on SFM, including priorities actions on the implementation of environmental conventions (UNFCCC, CBD, CCD, etc.)

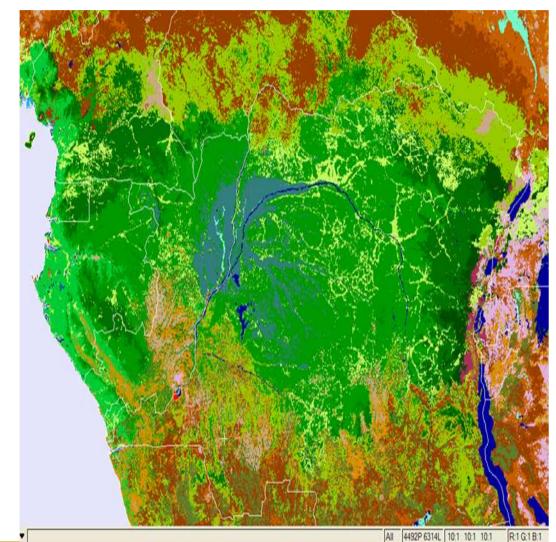






### IMPORTANCE OF THE CONGO BASIN FORESTS

- Total Area: 227 millions ha
- Contribution to the economic (logging concession) and social (shelter, medicine, food, etc.) functions
- Contribution to environmental functions: home for a rich biodiversity and playing major role to regulate the global climate





## FACTS & REALITIES OF THE CONGO BASIN FORESTS

- Huge sins of carbon: approx. 46 billions tons of carbon stock
- Low rate of deforestation: 0,16%/yr
- Progress on SFM: 22% production forests under SM and around 4,7 millions ha certified FSC



## COMIFAC COMMITMENT TO THE NEGOCIATIONS ON CLIMATE CHANGE

- Awareness to the role of tropical forest to mitigate climate change
- Submissions by PNG & Costa Rica during 11th CoP-Montreal
- Scientific knowledge:
- IPPC report on the emissions from deforestation: approx. 10-20%/yr emissions of CO2
- Support to REDD issues
- 05 Submissions (2006-2009) on REDD by Congo Basin countries: building common position
- Active participation to international and regional conference
- Facilitation of a regional working group on climate change



## REDD REQUIREMENTS & MAJOR CHALLENGES

- Development of reference scenario or baseline emission
- Development of appropriate methodology to monitor the LUC, carbon stock and fluxes and associate GHG emissions
- Development of appropriate methodology to calculate the emissions from degradation
- Development of MRV system



### COMIFAC REGIONAL NEEDS ON INFORMATION

- Overview and knowledge on forest resources:
- Field inventory
- Satellite geographic information system (SGI)

Strategic axis 2 of the Convergence Plan



- Inventory of deforestation and forest degradation: drivers of DD
- Calculation of emissions reference scenarios
- Measures for monitoring forest cover and carbon stock
- Reporting GHG emissions from DD



### SOME ACHIEVEMENTS

- Launch of OFAC as regional observatory on forests
- Launch of regional study on modelling of future trends of deforestation and GHG emissions
- Launching of REDD pilots projects in Cameroon, DRC



#### PERSPECTIVES

- Reinforcement of OFAC: support of UE (2010-2013) and feasibility study for perpetuation of OFAC by COMIFAC
- Launching of a regional satellite reception station: interests of AFD and DFID
- Finalisation of R-PP (FCPF) by Congo Basin countries
- Realization of possible pilots projects with the support of CBFF



# **THANK YOU**