



# Mid-term report & request for additional funding *Madagascar*



**REPOBLIKAN'I MADAGASIKARA**  
Fitiavana - Tanindrazana - Fandrosoana



1. General and historical context
2. Progress made on REDD+ preparation

Component 1 :

**Organization and consultation**

Component 2 :

**Preparation of the national REDD+ strategy**

Component 3 :

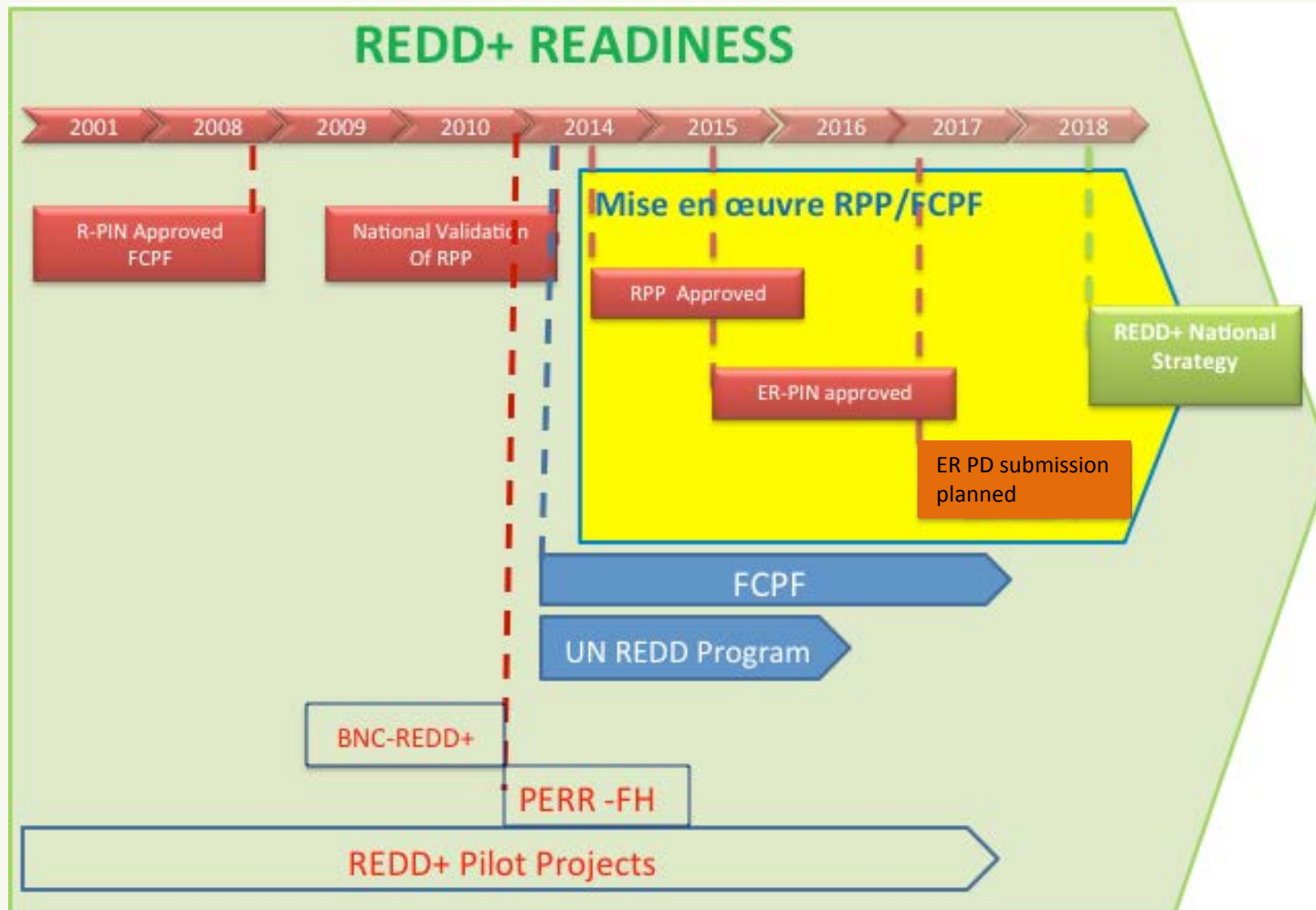
**Elaboration of National Reference Emission Levels (REL)**

Component 4 :

**National Forest Monitoring System (NFMS) and information on safeguards**

3. Reasons for additional fund request

## *REDD+ in Madagascar, building commitment over time*





## *REDD+ in Madagascar, building commitment through partnerships*

### Funds allocated to Madagascar's readiness to REDD+

Funding sources	Implementation agency	Component	Amount in USD\$	Status
FCPF	BNC-REDD+	1,2,3,4	3,800,000	In progress
UN-REDD+	FAO, PNUD	1,2,3,4	202,000	Completed
GIZ	GIZ	1	12,000	Completed
AFD	ONE	1	300,000	Completed
Government	Consortium PERR-FH (ETCterra, MNP, WCS)	2,3,4	1,349,167	Completed
TOTAL			5,663,167	

# Progress made on REDD+ preparation



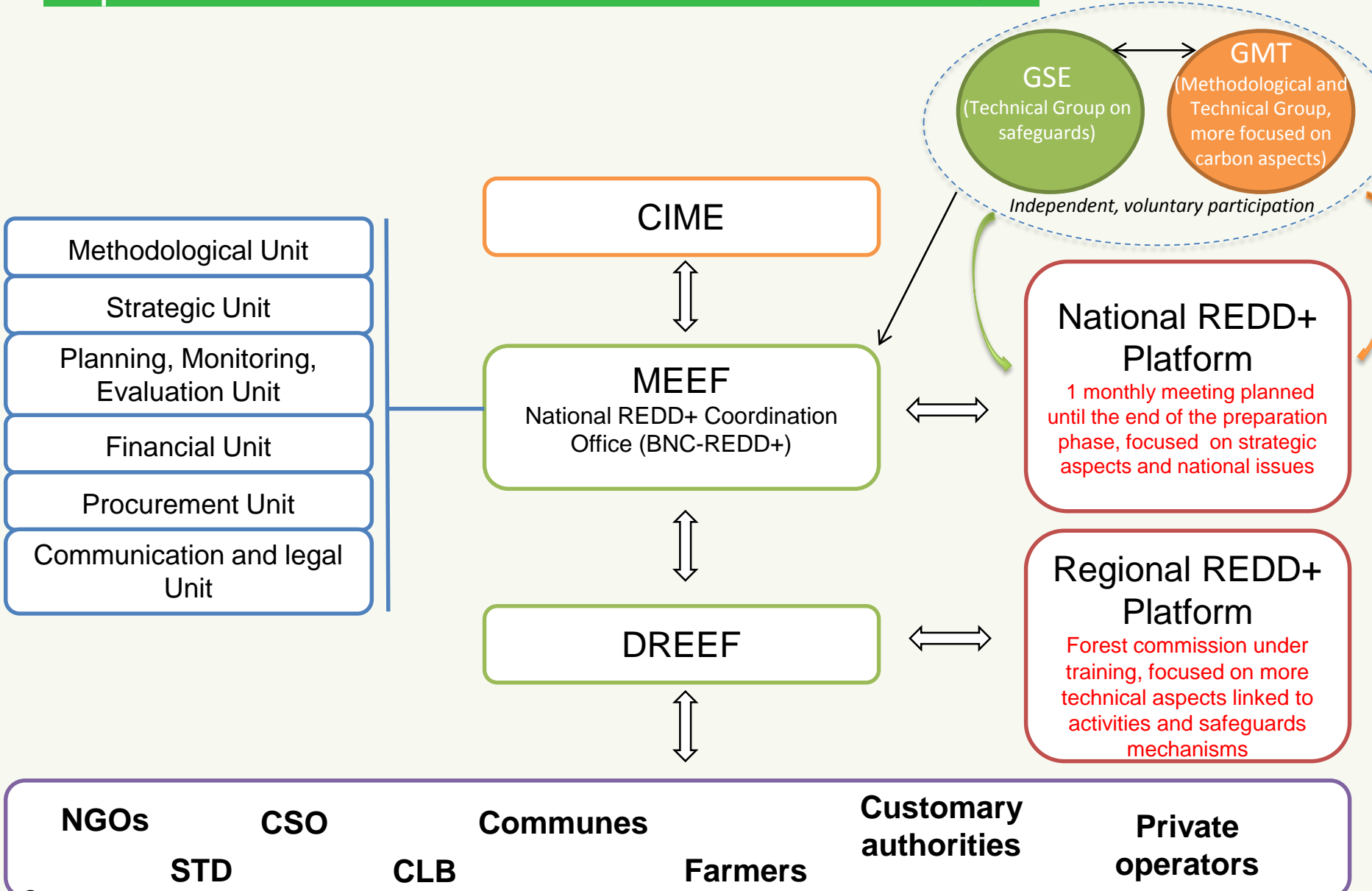
## Component 1: Organization and consultation

<b>1a. National REDD+ management arrangements</b>	1) Accountability and transparency	Orange
	2) Operating mandate and budget	Yellow
	3) Multi-sectoral coordination and intersectoral collaboration mechanisms	Yellow
	4) Technical supervision capacity	Green
	5) Fund management capacity	Yellow
	6) Complaints assessments and management mechanisms	Orange
<b>1b. Consultation, participation and awareness-raising</b>	7) Participation and commitment of key stakeholders	Yellow
	8) Consultation process	Yellow
	9) Information sharing and accessibility	Orange
	10) Implementation and public disclosure of consultation outcomes	Orange

Green	Significant progress
Yellow	Satisfactory progress, improvements needed

Orange	Improvements needed
Red	Lack of progress to date

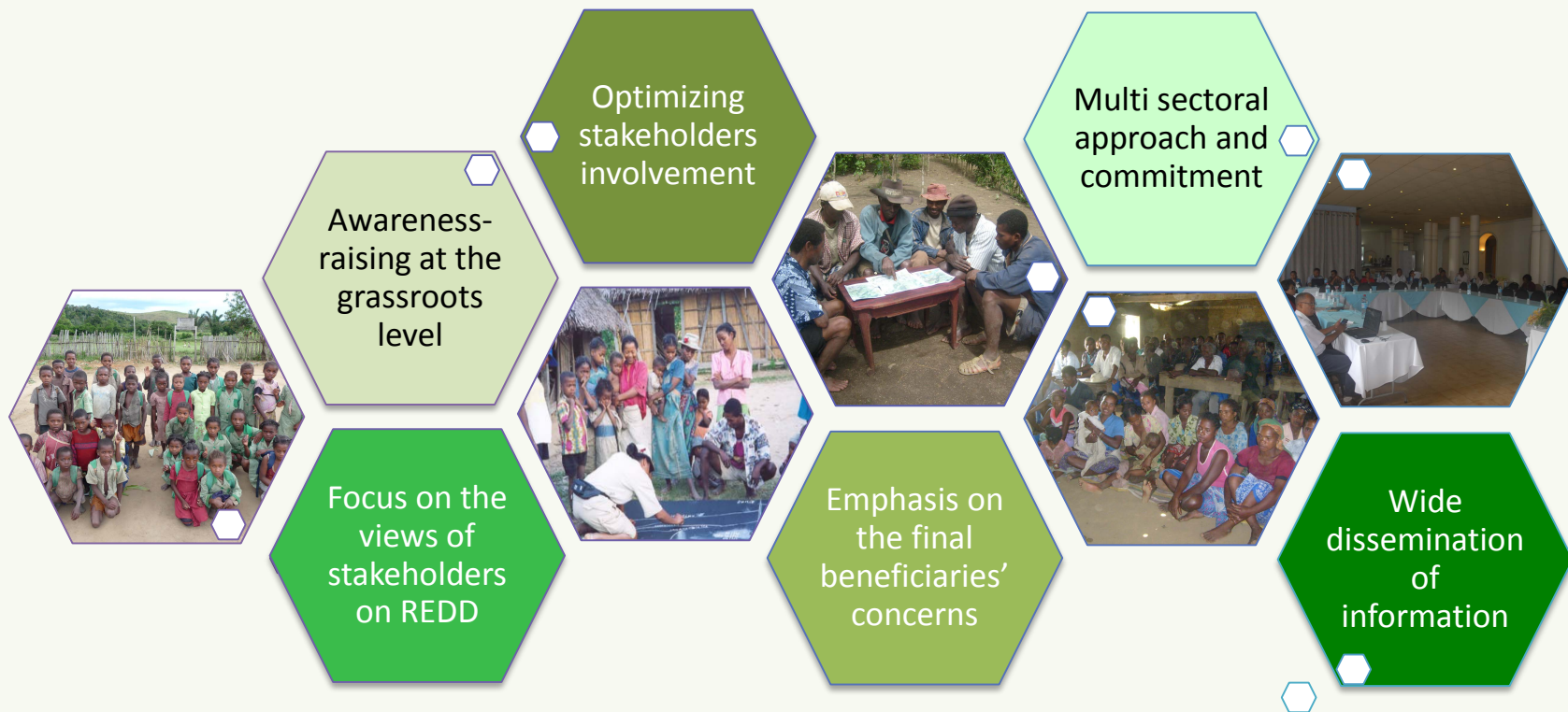
# Progress made on REDD+ preparation



## 2. Progress made on REDD+ preparation



### Component 1: Organization and **consultation**



# Progress made on REDD+ preparation



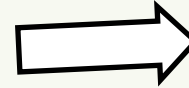
## Component 2: Preparation of a national REDD+ Strategy

2a. Evaluation of land use, changes in the allocation of pilots, forest law, policy and governance	11) Assessment and analysis	Yellow
	12) Prioritization of direct and indirect drivers/ obstacles to the development of forests	Yellow
	13) Links between pilot projects/ obstacles and REDD+ activities	Green
	14) Action plans to address rights over natural resources, land tenure, governance	Orange
	15) Implications for the forest law and policy	Green
2b. REDD+ strategic options	16) Selection and prioritization of strategic options for REDD+	Yellow
	17) Feasibility study	Yellow
	18) Implications of strategic options on existing sectoral policies	Yellow
2c. Implementation framework	19) Adoption and implementation of legislation / regulations	Orange
	20) Guidelines for implementation	Orange
	21) Performance of benefit sharing mechanism	Green
	22) National REDD+ registry and activity monitoring system	Yellow
2d. Social and environmental Impacts	23) Review of social and environmental safeguards	Yellow
	24) Design of the REDD+ strategy in relationship to environmental impacts and the social management framework	Yellow

## Component 2: Preparation of a national REDD+ Strategy

### Four preliminary strategic options (R-PP):

- Improve the political framework of forestry sector and other sectors linked to REDD+
- Create incentives for sustainable management and efficient use of forest resources
- Reinforce forest monitoring and control, as well as law implementation at all level
- Develop and promote alternatives to deforestation and forest resources degradation



### Spatialization of changes in forest cover (UN-REDD and PERR-FH)

- Historic deforestation at national scale and baseline situation of the Eastern humid forests ecoregion (PERR-FH)
- Prior analysis of drivers of deforestation and degradation (PERR-FH)



### UN-REDD recommendations

- Needs in terms of land tenure and intersectoral vision and dialogue
- Needs in setting up of a NFMS
- Formulation of 17 feasible actions



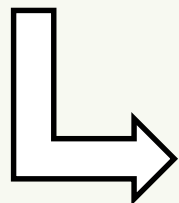
### GIZ

Public consultations to identify the causes and drivers of deforestation



### FCPF

- Analysis of the political economy of deforestation and forest degradation
- Analysis of drivers of deforestation and degradation
- Social and Environmental Strategic assessment



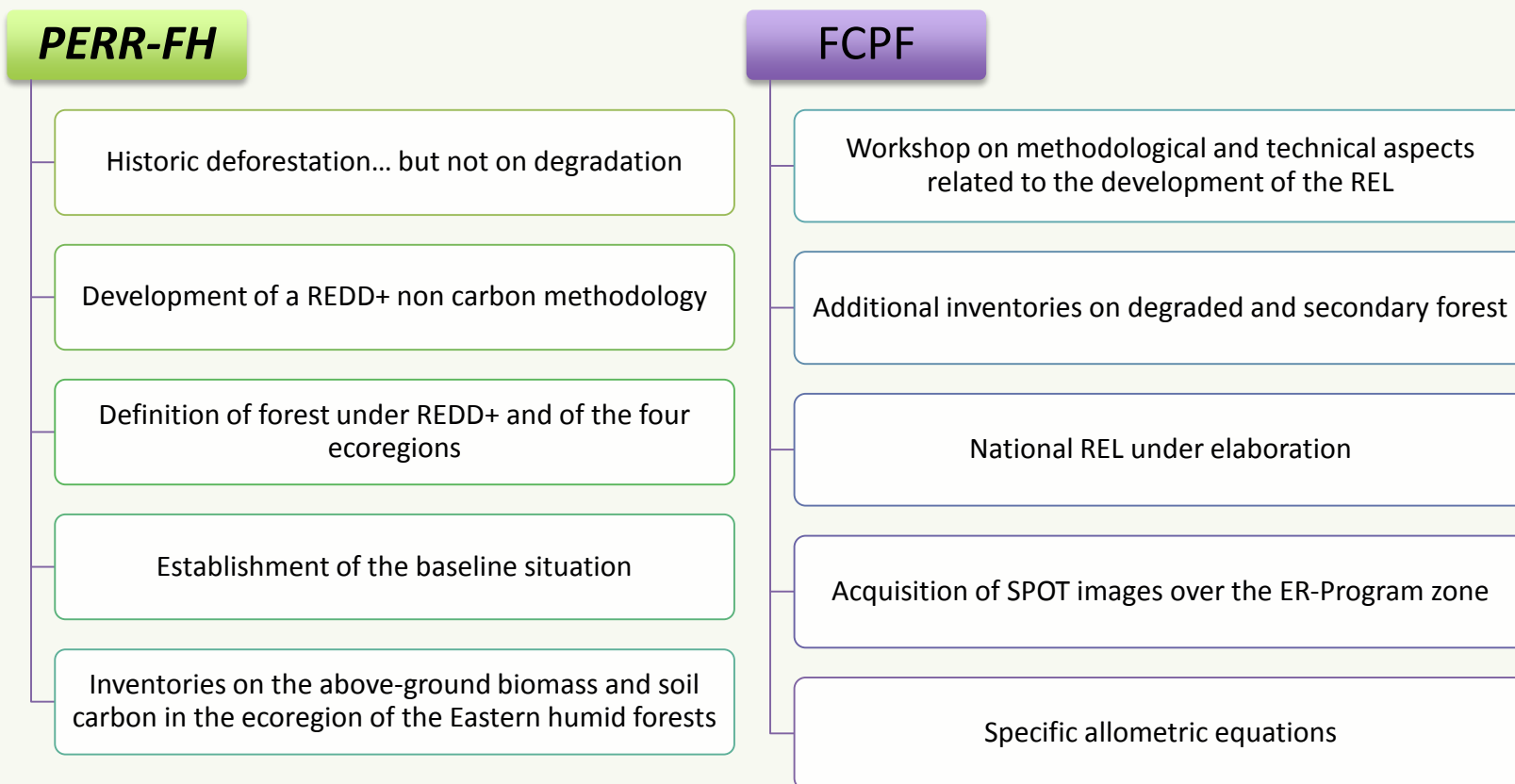
**Phased and participative process of evaluation and formulation of strategic options, continuously refined with on-going studies and consultations**

REDD+ Platform



## Component 3: National Reference Emission Level

3. Reference emissions level/ Reference Level	25) Demonstration of methodology	
	26) Use of historical data adjusted to national circumstances	
	27) Technical feasibility of the methodological approach and consistency with UNFCCC / IPCC	





## Component 4: NFMS and SIS

4. Design of forest monitoring system and safeguard information system	28) Documentation of the monitoring approach	
	29) Demonstration of implementation at the beginning of system	
	30) Institutional arrangements and capacities	
<i>4b. Design of an information system on multiple benefits, other impacts, governance and safeguards</i>	31) Identification of relevant non-carbon aspects and social and environmental issues	
	32) Monitoring, reporting and information exchange	
	33) Provisions and institutional capacities of multiple benefits and safeguards	

## Component 4: National Forest Monitoring System

Initial state

With FCPF grant

Two main conclusions:

- Lack of consistent methodologies for national coverage and regular updating
- Lack of institutional synergies

- Forest inventory on the East coast allowed to ensure capacity building on the **field protocol**, but also on **data processing and analysis in order to feed the NFMS**
- Acquisition of SPOT images over the ER-PD: 2 objectives, (i) improve the efficiency of the REL at the level of the program, (ii) **through a comparative analysis under preparation, build an equivalent methodology based on Landsat images for a cost-effective MRV/NFMS**
- NFMS/MRV systems are under development, in parallel with others studies in order **to ensure coherence** (SIS, central database management system, web portal, etc.) and **broad coordination with gov't and NGO technical partners** (consultations and surveys planned). **End date: January 2017.**

## Component 4: Information system for co-benefits, governance and safeguards

Regional workshop and local consultations,  
Field surveys with local experts



# Request for additional grant submitted to the FCPF



## Component 1: Organization and consultation

### *Institutional arrangements for REDD+ management (USD 1.300 million)*

#### Institutional strengthening and capacity-building

- Training on REDD+ process and implementation for members of the national/regional platform, also decentralized local authorities
- Extension of technical services

#### Building and strengthening partnerships

- Development of specific private sector engagement strategy
- Building on projects and activities of local and international NGOs
- Strengthen National civil society platform (structure)

#### Developing funds management mechanism

- Capacity-building for institutions in charge of the funds management mechanism
- Develop human and financial resource plan for mechanism
- Develop the fundraising strategy for additional sources of finance

# Request for additional grant submitted to the FCPF

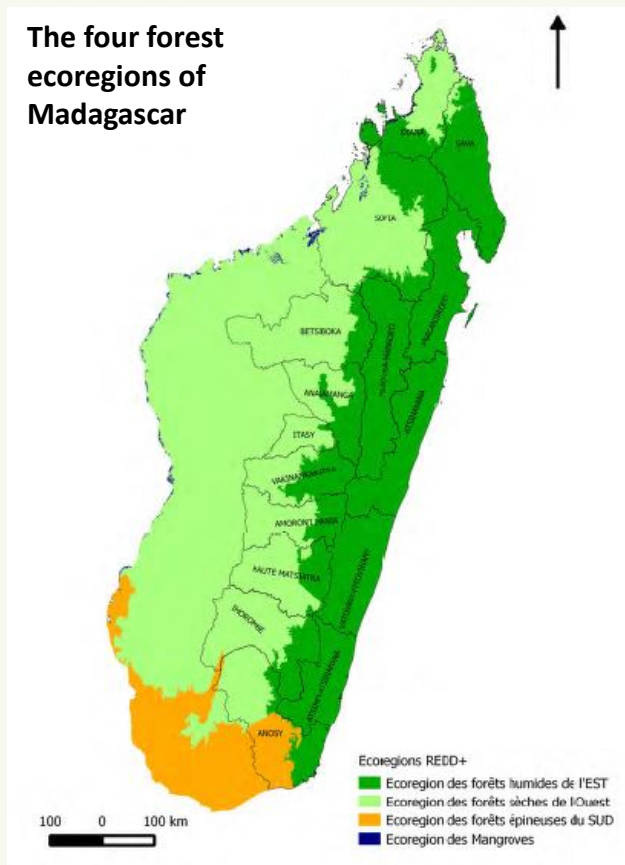


## Component 1: Organization and consultation

*Consultation, participation and awareness-raising (USD 460,000 )*

### Expand consultations to other ecoregions

— The four forest ecoregions of Madagascar



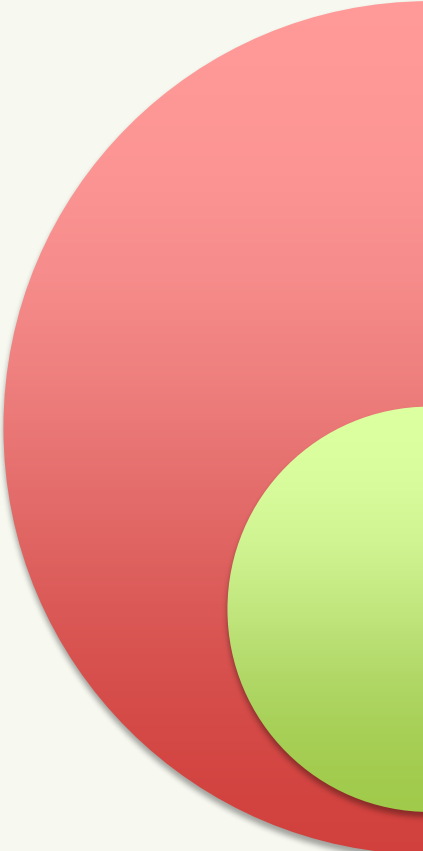
- Publication and consultations focusing on mangroves, spiny forest and dry forest ecoregions
- Development of relevant communication materials dedicated to local REDD+ stakeholders
- Publication and dissemination of the national strategy
- Specialized workshops and meetings on REDD+

# Request for additional grant submitted to the FCPF



## Component 2: Development of the REDD+ strategy

### *Subcomponent 2a and 2b*



**Assessment of land use, forest policy, and governance**  
(USD 140,000)

- Expand consultations on drivers of D&D to additional key ecoregions
- Devise specific workplan to link FLEGT-VPA and REDD+ processes

**Strategic options**  
(USD 820,000)

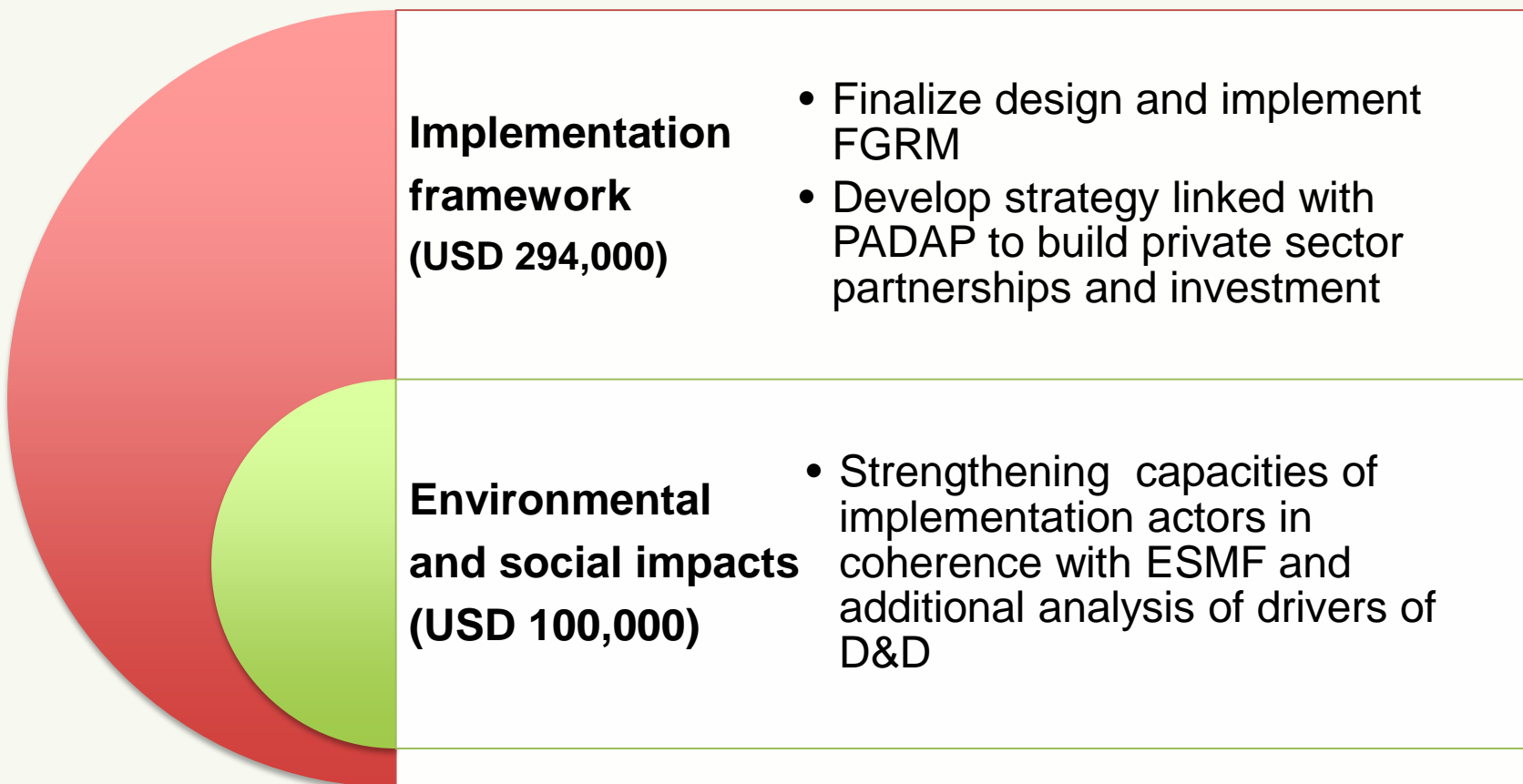
- Define strategy options based on
- Drivers and political economy studies
- Work with REDD+ Platform to prioritize strategic options
- Ensure effective integration of the agricultural sector in the REDD+ strategy (ongoing through the PADAP)

# Request for additional grant submitted to the FCPF



## Component 2: Development of the REDD+ strategy

### *Subcomponent 2c and 2d*



# Request for additional grant submitted to the FCPF



## Component 3: Improvement of national REL (USD 500,000 )

- **Objective: Improve the accuracy of NREL through stepwise approach**

**2017**

Implement inventory and establish REL for mangroves and spiny forests ecoregions

Based on ER-PD REL, expansion of the REL to southern east humid forest ecoregion

**2018**

Establishing an improved national REL



## **Component 4: Designing a monitoring system - MRV**

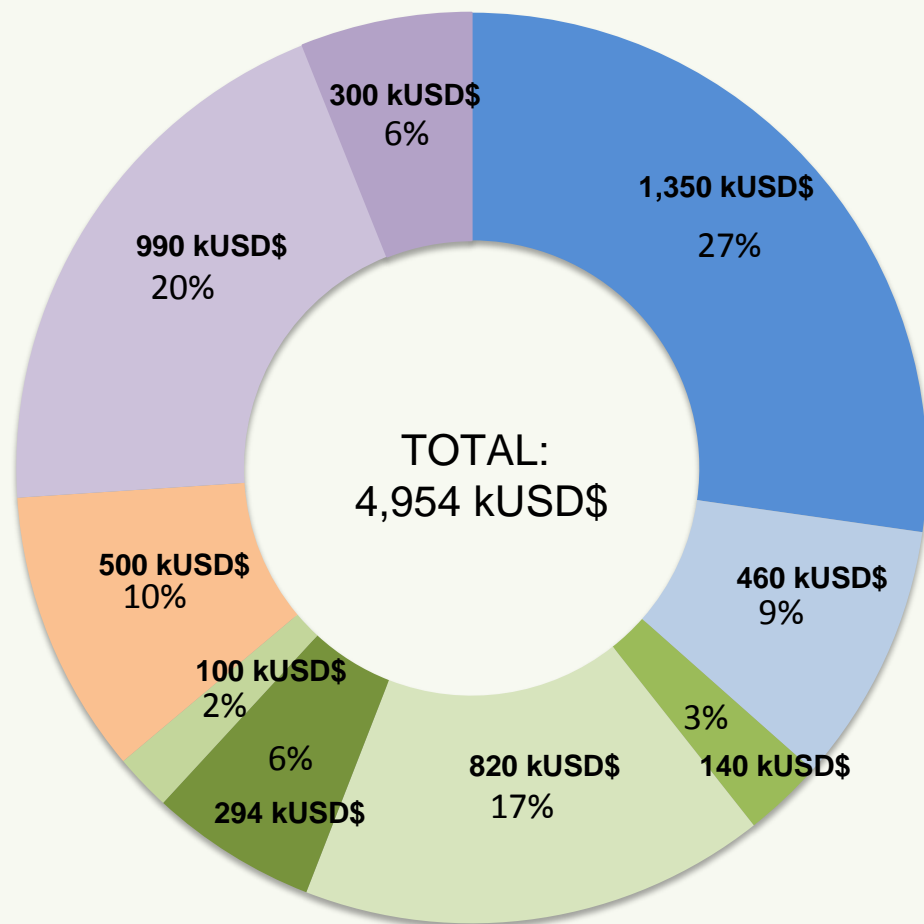
### ***Subcomponent 4a: National Forest Monitoring System (USD 990,000)***

- ✓ Improve the hardware of the geomatic laboratory at BNC-REDD+
- ✓ Improve the management of databases and satellite images
- ✓ Increase staff capacity

### ***Subcomponent 4b: Information system for co-benefits, governance and safeguards (USD 300,000)***

- ✓ Consolidating the database system in order to integrate vast amounts of relevant data for various sites in Madagascar, and in parallel ensure its robustness and efficiency

# Request for additional grant submitted to the FCPF



- Component 1a: Institutional arrangement for the implementation of the REDD+ Readiness program
- Component 1b: Consultation, participation and awareness-raising
- Component 2a: Complementary studies on drivers of deforestation
- Component 2b: Strengthening implementation of the strategic options (capacity building, increase intersectorial dialogue etc.)
- Component 2c: Strengthening the implementation framework
- Component 2d: Strengthening the capacities of implementation actors and actors targeted by SESA and safeguard measures
- Component 3: Improve the national REL through the development of specific REL of all ecoregions (spiny forest, and mangroves)
- Component 4a: Improve and update NFMS
- Component 4b: Consolidate and strengthen the database and management system



**In summary: Additional Finance will enable Madagascar to:**

- 1. Expand ER-Program boundary to include additional key ecosystems and stakeholders**
- 2. Extend training and capacity building to decentralized authorities and stakeholders**
- 3. Develop private sector engagement strategy**
- 4. Strengthen National civil society platform (structure)**
- 5. Develop funds management mechanism**
- 6. Refine and prioritize strategy options for addressing drivers**
- 7. Improve national REL, NFMS, and data management systems**
- 8. Improve integration with agriculture and inter sectorial approach**

Thanks for your attention



**BNC REDD+**  
Bureau National de Coordination REDD+  
**MADAGASCAR**



MAMITIANA Andriamanjato  
REDD+ National Coordinator