

# Forest Carbon Partnership Facility

## 3b. Emission Reductions Programs

Organizational Meeting of the Carbon Fund
Barcelona, Spain
May 31, 2011



- 1. Selection Criteria for ER Programs
- 2. Types of ER Programs
- 3. ER Program Idea Note Template
- 4. ER Program Business Cycle

- 1. Selection Criteria for ER Programs
- 2. Types of ER Programs
- 3. ER Program Idea Note Template
- 4. ER Program Business Cycle

## Selection Criteria for ER Programs: Reminder (1)

#### ER Programs should:

- 1. Be submitted by the governments or government-approved entities of countries that are FCPF REDD Country Participants that have achieved, or made considerable towards, REDD+ Readiness
- 2. Be based on performance, i.e., relative to an agreed REL/FRL
- 3. Generate high-quality and sustainable ERs (including environmental and social benefits, and minimizing risk of non-permanence)
- 4. Be consistent with emerging compliance standards under the UNFCCC and other regimes, as applicable
- 5. Be based on transparent stakeholder consultations
- 6. Use clear and transparent benefit-sharing mechanisms with broad community support
- 7. Generate learning value by testing and demonstrating different approaches that are proposed by REDD+ countries

## Selection Criteria for ER Programs: Reminder (2)

#### Sub-national ER Programs should also:

- 8. Be undertaken at a significant scale, e.g., an administrative jurisdiction with country or at national level
- 9. Be consistent with the emerging national REDD+ Strategy
- 10. Demonstrate capacity to measure and report on ERs, and be consistent with the emerging national MRV system
- 11. Be consistent with the national REL/FRL, or with the national approach establishing the REL/FRL
- 12. Be integrated in a national institutional framework managing and coordinating sub-national REDD+ programs
- 13. Provide for an assessment of, and measures to minimize displacement (leakage) and reversals (non-permanence)

- 1. Selection Criteria for ER Programs
- 2. Types of ER Programs
- 3. ER Program Idea Note Template
- 4. ER Program Business Cycle

#### What Does This Mean in Practice?

- Most early stage REDD+ transactions rely on a "project approach" which has <u>operationally</u> a number of advantages:
  - Normally only few landowner or one concessionaire
  - VCS methodology ready to use
  - Typically a contract between private entities
  - Ring-fenced approach, concentrating on specific drivers only
- Focus on a large scale e.g. administrative jurisdictions (national or sub-national) is an innovative approach and needs demonstration
  - Mix of policies and investments,
  - Results are influenced by global or national factors
  - Focus on national or sub-national development strategies
  - Innovative financial structures and arrangements needed
  - Multi-stakeholder, multi-tenure, programmatic approach

## Large Programs Need REDD+ Strategies



- Long term shared vision that tries to balance:
  - Carbon emissions
  - Poverty reduction and economic development
  - Biodiversity and ecosystem benefits
  - In a cost efficient and politically manageable way
- Successful strategies are based on constant dialogue which leads to adjustments and improvements over time
  - There are no "revolutions" in the forest and land use sector, it takes time to balance conflicting agendas
  - Sustainable changes are based on a social capital
  - Important to focus on progress made, even in small steps

## **ER Programs and Activities**

- Compared to REDD+ projects, ER Programs at a state or municipal level typically propose multiple activities, policies and investments, as an coordinated set
- ER Programs can be either very broad including all relevant sectors or focusing on very specific and most important drivers of deforestation
  - Prioritization of activities will depend on the national context, the drivers and cost benefit implications
  - ER Program will also depend on progress already made in a country



## Hypothetical ER Examples (1)

#### District-level ER Program in East Asia

- Description:
  - Multiple land uses, currently unsustainable logging practices, land conversion for large scale oil palm plantations, governance...
- Proposed activities:
  - Timber concessions
    - TA for certification schemes and support governance structures
  - Conservation Areas
    - Identification of high-priority areas, develop incentive mechanisms for private conservation areas, improve current implementation arrangements
  - Oil Palm Plantations:
    - TA for certification, identification for appropriate areas for oil palm, promote roundtable with industry, incentives for sustainable practices
  - Improvement of livelihood, education for small holders

## Hypothetical ER Examples (2)

#### **State-level ER Program in Latin America**

- Description:
  - Advanced governance practices, spatial planning concluded and implemented, shared vision on how to use natural resources
  - Main expected driver: Road implementation across the State
- Proposed activities:
  - Mitigation strategy for road implementation (targeted to one specific driver of deforestation)
  - Reforestation
  - Land tenure improvements to avoid speculation activities
  - Livelihood improvements for small holders along the road
  - Incentives for set aside of private conservation areas
  - PES system for small holders along the road
- Other activities are ongoing

## Hypothetical ER Examples (3)

#### Support to a System of Protected Areas in Africa

#### • Description:

- Drivers: Widespread deforestation from slash and burn and fuelwood demand for growing rural population
- New conservation policy emphasizes community management not yet fully implemented

#### Proposed activities:

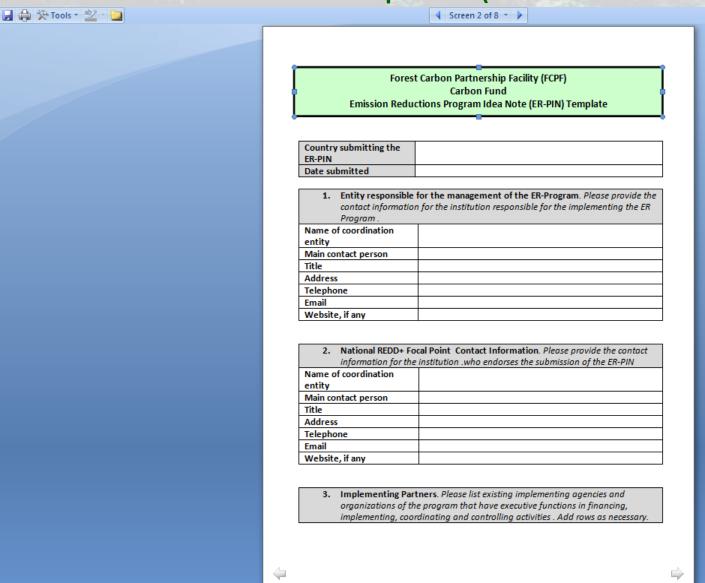
- Support for community (forest) management of protected areas and buffer zones
- Alternative sustainable economic activities, specially related to agriculture
- Enhance public sector capacity for law enforcement
- Land use planning, macro zoning
- Performance based incentives to promote sustainable land-use (PES)
- Create a sustainable financial structure for management of protected areas

## Operational Challenges Moving Forward

- Sub-national ER Programs (directly and indirectly) influenced by exogenous factors
  - Food prices, national legislation and incentive schemes, national governance, education and health care system, economic policies, etc.
  - Need to acknowledge that drivers of deforestation can be beyond the control of program implementers
- Design of financial mechanism
  - REDD+ payments are performance based; revenue are extremely uncertain, making it difficult to enter into long-term arrangements with stakeholders
  - Complementary funding may be needed (other donors, public funding, national budget, etc.)
- Management of sub-national activities in national accounting
  - Lack of management capacity and legal and operational complexity
- Achieve highest possible stakeholder participation

- 1. Selection Criteria for ER Programs
- 2. Types of ER Programs
- 3. ER Program Idea Note Template
- 4. ER Program Business Cycle

# Emission Reductions Program Idea Note (ER-PIN): Draft Template (See Hand-Out)



UN View Options ▼ X Close

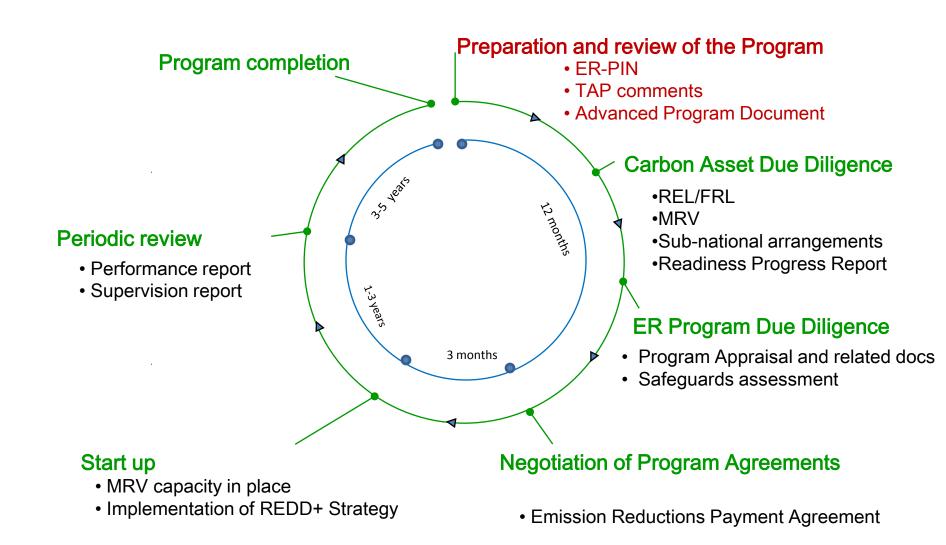
🙊 📑 😘 📞 🛟 🚇 🔷 🙀 🗘 🕪 8:00 PM

## **Draft ER-PIN Template**

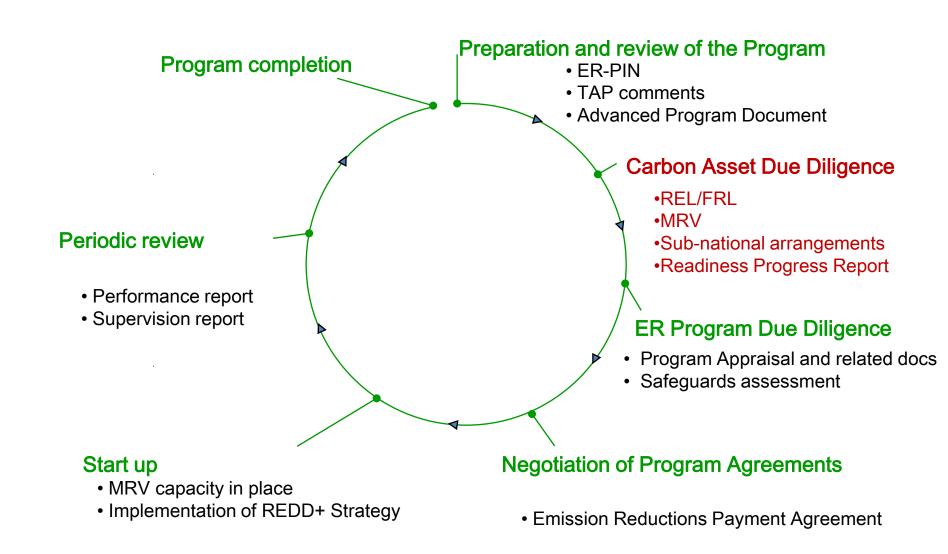
- ER-PIN is first proposal for an ER-Program
  - Needs to be proposed or endorsed by the national REDD+ coordination unit or similar
- At ER-PIN stage, sufficient information should be offered to CF Participants to commit funding for further Program development, but recognizing that it is at an early stage of development
  - Is the Program recognized and legitimate?
  - Do the proposed activities offer potential to tackle deforestation?
  - Are financial/technical/methodological proposals realistic?
  - Are sub-national proposals linked to the emerging national system?
- ER-PIN should enable ad hoc TAP, Carbon Fund Participants and Observers provide inputs
  - World Bank due diligence with only start after allocation of budget

- 1. Selection Criteria for ER Programs
- 2. Types of ER Programs
- 3. ER-Program Idea Note Template
- 4. ER Program Business Cycle

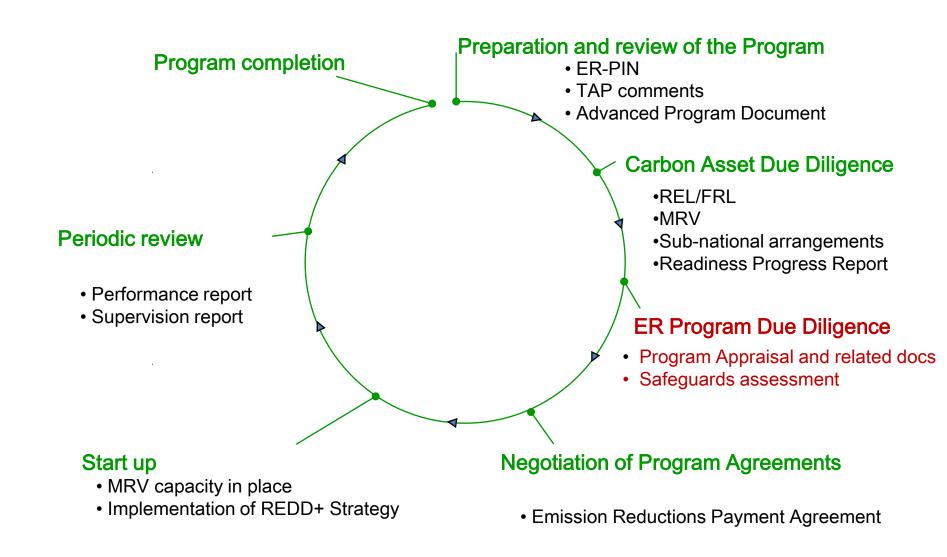
## **ER-Program Business Cycle (1)**



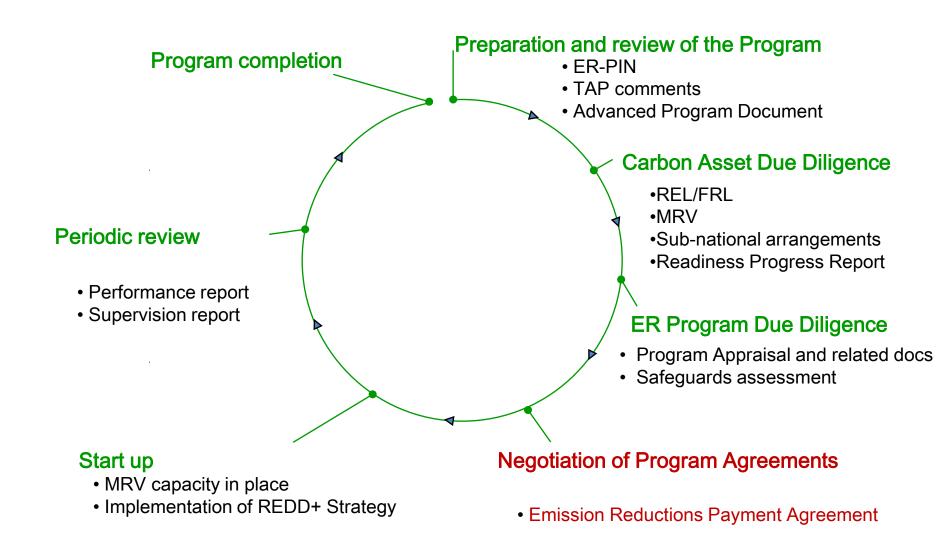
## **ER-Program Business Cycle (2)**



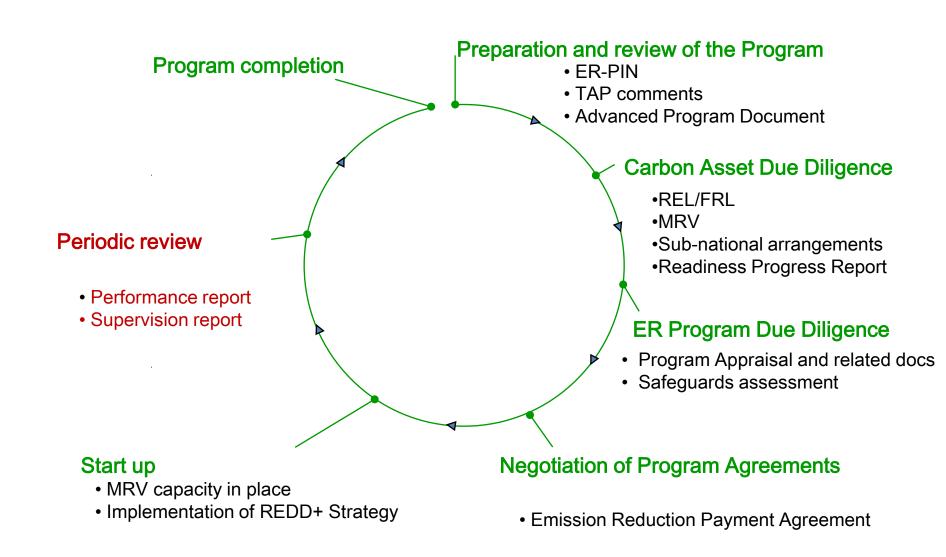
## **ER-Program Business Cycle (3)**



## **ER-Program Business Cycle (4)**



## **ER-Program Business Cycle (5)**



### **THANK YOU!**

www.forestcarbonpartnership.org

