

# Questionnaire

PRIMAKLIMA - weltweit - e.V.

*A guideline for your project application*



## 1 Name of the project

## 2 The Applicant

1. Name of the organisation
2. Goals and type of organisation
3. Contact (name, title, address, tel., fax, e-mail)
4. Bank account
5. Partners of the applicant that will co-operate in the project

## 3 Ecological conditions of the project area

*In case that the project area consists of separated fractions, please answer the following points separately for each:*

1. Position (country, state, region, city, and exact longitude and latitude)
2. Total area of the project, eventually name and area of the separated fraction
3. Topographic characteristics (height above sea level, average slope in %, exposition)
4. Soil (classification according to FAO, dominating texture, average depth)
5. Climate (annual precipitation and distribution over the seasons, average temperatures)
6. Present land-use / type of vegetation
7. What would be the natural type of vegetation?
8. Causes for deforestation / degradation
9. In case of deforestation: since when has the area been deforested?

#### **4 Framework conditions for the project**

1. The host country's structure of public administration in general and for forests
2. Important legal framework conditions for the implementation of the project (forest law, other legal requirements)
3. Could you name the relevant administrative offices for the implementation of the project(with address)?
4. Description of the regional and national, economic framework conditions (average income per capita in US\$, unemployment rate, foreign trade balance)
5. Relevance of forestry in the national and regional economy (Percentage of GNP, number of employees in forestry )
6. Documentation of the property rights in the project area. Is land acquisition required for the project?
7. Statement of the local / regional government or administration concerning the attitude towards the project
8. If possible: Letter of Intent between the countries of the project partners
9. Characteristics of the population in the region of the project area (inhabitants per km<sup>2</sup>, indigenous and other ethnic groups, demographic developments)
10. How does the local population participate in the project? Will the project be accepted? Who are other relevant actors? Which possible conflicts may come up?
11. Which services and products are supplied to the local people by the forest?
12. Estimation of the future demand for wood (fuel wood, timber, etc.) and other forest products

#### **5 Implementation of the project**

1. Type of project (afforestation / forest conservation)
2. What type of forest / system is targeted? (regenerated forest / plantation, agroforestry, etc.)
3. Which experience has the host organisation in activities required for the project?
4. Type of activities scheduled (Planting / Promoting natural regeneration, etc.)
5. Would these activities have been implemented without the initiation of the project?
6. Existing infrastructure and resources relevant to carry out and manage the project
7. Does a forest management plan exist for the project area?

If yes: What are tasks and key-activities scheduled for forest management and conservation. Is today's management sustainable?

If not: Elaborate a management plan, which incorporates the development tasks, the necessary activities and the effects on carbon sequestration (see 7.1-7.3)

8. Potential threats to the project, risks that might endanger or reverse the positive carbon effects of the project.

9. Activities to ensure the success of the project

*Points 5.10 - 5.16 only need to be answered, if planting is part of the project. In case that there is planting scheduled in different locations, please supply the information separately.*

10. Scientific and local names of the tree species to be planted

11. Origin of these plants

12. Number of trees to be planted per hectare, size and age of the plants, distances in between the plants

13. Possible and planned planting period(s), scheduled technique of planting

14. Expected growth rate per year in m<sup>3</sup> / ha (merchantable wood and tree biomass),

15. How do aspects of conservation relate to the planting? (protection of primary forests, other vulnerable secondary forests and other sites of special importance to conservation)

16. Does the planting influence other locations of cultural or social importance negatively.

## 6 Costs of the project

*Please calculate in US\$, initially for a project time of 5 years and with a differentiation of establishing costs and costs for annual maintenance. Annex 1 supplies an example how points 6.1-6.5 could be replied to.*

1. Costs of personnel

2. Costs of plants (if necessary)

3. Costs of other goods or services

4. Costs of land acquisition (if necessary)

5. Costs of monitoring activities

6. Estimated total cost for a project time of 50 years

7. Origin of the project funds? Will there be donors besides PRIMAKLIMA?

If yes, are there other measures not carried out due to the support of the project?

8. Public support or subsidies that could be applied for

## 7 C-sequestration / CO<sub>2</sub>-absorbance

*Note: In average wood consists to 50 % of C, 1 kg of sequestered C absorbs 44/12 kg of CO<sub>2</sub>.*

1. Prognosis of the possible CO<sub>2</sub>-absorbance or CO<sub>2</sub>-emission in the project area (the presumed results of the project activities included) in comparison to the reference model / baseline (without the project activities). Units: t CO<sub>2</sub> / (ha\*a); t CO<sub>2</sub> / (ha\*50aa). Please supply the utilised method, literature and results of comparable other studies.
2. Equivalent of CO<sub>2</sub> extracted from the project area by the utilisation of wood or other maintenance activities
3. What secondary effects could there be which might increase or reduce CO<sub>2</sub> emissions elsewhere? (leakage)

## 8 Monitoring

1. Does the capacity exist for a long-term monitoring? (accessible personnel, infrastructure, addresses of possible third parties to carry out the monitoring)
2. Will the host organisation be able to supply the reporting required by PRIMAKLIMA? (every 2 years during the first 10 years, then every 4 years)
3. Does monitoring know-how exist that is adequate to the project type and area? (e.g. terrestrial evaluations, two-phase sampling on the base of remote sensing)
4. Objections or remarks concerning an on-site evaluation carried out by PRIMAKLIMA

## 9 Other effects of the project and accompanying activities

1. Possible potential for the enlargement of the project (available land, personnel, etc.)
2. Effects on the ecological conditions in the project area (with special regard to forest services such as the production of wood, supply of non timber forest products, water reservoir, biodiversity, etc.)
3. Effects of the project on the social and socio-economic conditions of the local regional population (especially with regard to indigenous people)
4. Other expected innovations throughout the project
5. Accompanying activities (public relations, co-operation with environmental NGO's, scientific investigation)
6. Differences in comparison to other projects that aim at CO<sub>2</sub>-absorbance or the reduction of CO<sub>2</sub>-emissions.

## 10 Maps

1. Please supply a map (preferably scale 1:10.000). Mark the limitation of the project area and possible fractions. Add other necessary information. If possible supply digital maps additionally.

Annex 1

	Establishing costs (1. Year)	Maintenance costs (2. Year)	Maintenance costs (3. year)	Maintenance costs (4. year)	Maintenance costs (5. Year)	Total
Costs of personnel 1. ... 2. ...						
Costs of plants 1. ... 2. ...						
Costs of other goods or services 1. ... 2. ...						
Costs of land acquisition 1. ... 2. ...						
Costs of monitoring 1. ... 2. ...						
Total						