

CDM - Executive Board

Page 1

CLEAN DEVELOPMENT MECHANISM PROGRAMME OF ACTIVITIES DESIGN DOCUMENT FORM FOR SMALL-SCALE AFFORESTATION AND REFORESTATION PROJECT ACTIVITIES (CDM-PoA-DD-SSC-AR)

(Version 01)

CONTENTS

- A. General description of programme of activities (PoA)
- B. <u>Duration of the programme of activities</u>
- C. Selection and application of a <u>baseline and monitoring methodology</u> for a typical small-scale AR <u>CDM Programme Activity</u> (CPA)
- D. <u>Environmental Analysis</u>
- E. Socio-economic impacts of programme of activities
- F. Stakeholders' comments

Annexes

- Annex 1: Contact information on <u>Coordinating/managing entity and participants of SSC-AR-PoA</u>
- Annex 2: Information regarding public funding
- Annex 3: Baseline information
- Annex 4: Monitoring plan

Note:

This form is for the submission of a CDM PoA whose CPAs apply a small-scale A/R approved methodology.

At the time of requesting registration this form must be accompanied by a CDM-CPA-DD form for small-scale A/R that has been specified for the proposed PoA, as well as by one completed CDM-CPA-DD-SSC-AR (using a real case).





CDM - Executive Board

Page 2

SECTION A. General description of small-scale A/R programme of activities (PoA)

A.1. Title of the small-scale A/R programme of activities:

>>

A.2. Coordinating/managing entity and participants of SSC A/R PoA:

>>

Please provide the following information:

- 1. Coordinating or managing entity of PoA as the entity which communicates with the Board.
- 2. Project participants being registered in relation to the PoA. Project participants may or may not be involved in one of the CPAs related to the PoA.

A.3. Description of the small-scale A/R programme of activities:

>>

Please provide the following information

- 1. Policy/measure or stated goal of the PoA
- 2. General operating and implementing framework of PoA

A.4. Confirmation that PoA is a voluntary action by the coordinating/managing entity

>>

A.5. Description of the location of the small-scale A/R programme of activities:

A.5.1. Host Party(ies) of the programme of activities:

>>

Please identify the Host Party(ies) participating in the PoA.

A.5.2. Physical/Geographical location:

>>

Please provide a description of the location and <u>boundary of the PoA</u> in terms of a geographical area (e.g., municipality, region within a country, country or several countries) within which all CDM programme activities (CPAs) included in the PoA will be implemented, taking into consideration all applicable national and/or sectoral policies and regulations of each host country.

A.6. Technical description of the small-scale A/R programme of activities:

A.6.1. Description of how the <u>net anthropogenic GHG removals by sinks</u> are increased above those that would have occurred in the absence of the registered small scale A/R PoA (assessment and demonstration of additionality):

>>

Please demonstrate the following:

- (i) If the PoA is implementing a voluntary coordinated action, it would not be implemented in the absence of the PoA; or
- (ii) If the PoA is implementing a mandatory policy/regulation, this would/is not enforced; or





CDM - Executive Board

Page 3

(iii) If mandatory a policy/regulation are enforced, the PoA will lead to a greater level of enforcement of the existing mandatory policy/regulation.

The information presented here shall constitute the <u>demonstration of additionality</u> of the PoA as a whole.

A.6.2. Description of a typical small-scale A/R CDM programme activity (CPA):

>>

Please provide description of a typical CPA. Include application of an approved simplified baseline and monitoring methodology and measures to minimize leakage and as appropriate technology or measures to be used.

Provide instructions or criteria for dealing with species and varieties selected; presence, if any, of rare or endangered species and their habitats; measures to minimize leakage and legal title to the land, current land tenure and rights to tCERS/ICERS for a typical CPA.

A.6.3. Technology or measure to be employed by the proposed <u>CPA:</u>

>>

A.6.4. Transfer of technology/know how if applicable:

>>

A.6.5. Eligibility criteria for inclusion of a SSC A/R CPA in the PoA:

>>

Please provide description of eligibility criteria for inclusion of a project activity as a CPA under the PoA, which shall include criteria for demonstration of additionality, and the type and/or extent of information (e.g. criteria, indicators, variables, parameters or measurements) that shall be provided by each CPA in order to ensure its eligibility, including eligibility of land.

A.6.5.1. Eligibility criteria and parameters for assessing additionality of a CPA:

>>

Here the managing entity of the PoA shall provide the criteria for assessing additionality of a CPA when proposed to be included in the registered PoA. The criteria shall be based on the additionality assessment undertaken in section C.4 below.

Note:

Information provided here shall be incorporated into the CDM-CPA-DD that has been specified for this PoA and shall be included in documentation submitted by project participants at registration of PoA.

A.6.5.2. Eligibility criteria for methodological choices:

>>

If applicable, the managing entity shall provide the criteria for ensuring that the methodological choices made in section C.5 below are justified for the actual CPA to be included in the PoA for example calculation of baseline net GHG removals by sinks, selection of carbon pools, sources of leakage and project emissions.





Executive Board

Page 4

A.6.6.	Approach for confirming that the proposed small-scale CPA included in the PoA is
developed or i	mplemented by low-income communities and individuals as determined by the host
Party.	

>>

>>

A.6.7. Approach for addressing non-permanence: Please select one of the following: 1. **Temporary CER** (tCER) 2. Long term CER (ICER)

A.6.8. Operational, management and monitoring plan for the <u>programme of activities</u>:

A.6.8.1. Operational and management plan:

>>

Description of the operational and management arrangements established by the coordinating/managing entity for the implementation of the PoA, including:

- (i) A record keeping system for each CPA under the PoA,
- A system/procedure to avoid double accounting e.g. to avoid the case of including a new CPA (ii) that has been already registered either as CDM project activity or as a CPA of another PoA,
- (iii) The provisions to ensure that those operating the CPA are aware and have agreed that their activity is being subscribed to the PoA.

A.6.8.2. Monitoring plan:

>>

Please provide the following information:

- Description of the proposed statistically sound sampling method/procedure to be used by DOEs (i) for verification of the amount of net anthropogenic GHG removals by sinks of greenhouse gases achieved by CPAs under the PoA.
- In case the coordinating/managing entity opts for a verification method that does not use sampling but verifies each CPA (whether in groups or not, with different or identical verification periods) a transparent system is to be defined and described that ensures that no double accounting occurs and that the status of verification can be determined anytime for each CPA.

A.7. Public funding of the programme of activities:

In case public funding is used, please provide a confirmation that official development assistance is not being diverted to the implementation of the PoA.





CDM - Executive Board

Page 5

SECTION B. Duration of the small scale A/R programme of activities

B.1. Starting date of the small scale A/R programme of activities (dd/mm/yy):

>>

B.2. Duration of the small scale A/R programme of activities (years and months):

>>

SECTION C. Selection and application of a small-scale A/R <u>baseline and monitoring</u> <u>methodology</u>

C.1. Title and reference of the small-scale A/R simplified <u>baseline and monitoring methodology</u> applied to each SSC A/R CPA included in the PoA:

>>

Note:

The approved SSC-A/R baseline and monitoring methodology are applicable to both CDM project activity and to CDM programme activities (CPA) under a Programme of Activities (PoA) unless stated otherwise.

C.2. Justification of the choice of the methodology:

>>

Please provide information to justify that the approach in the selected simplified methodology is applicable to the potential areas to be included as CPAs within the PoA taking into consideration the characteristics of the typical CPA within the PoA such as geographic, climatic soil, and other parameters as appropriate.

Note:

In the case of CPAs which individually do not exceed the SSC-A/R threshold, SSC-A/R methodologies may be used once they have first been reviewed and, as needed revised to account for leakage in the context of SSC-A/R CPA.

C.3. Application of baseline methodology to the proposed <u>CPA</u> and description of the identified baseline scenario for a typical CPA:

>>

If required by the applied methodology, describe how the methodology is applied in the context of the CPA for determining the baseline (variables, parameters, data sources etc.).

C.4. Description of how the <u>net anthropogenic GHG removals by sinks</u> are increased above those that would have occurred in the absence of the CPA being included in registered PoA (assessment and demonstration of additionality of CPA):

>>

Here the managing entity shall demonstrate, using the procedure provided in the simplified baseline and monitoring methodology applied, additionality of a typical CPA.





CDM – Executive Board

Page 6

- C.5. Explanation of methodological choices provided in the approved simplified methodology applied to a typical CPA:
- C.5.1. Selection of <u>carbon pools</u>, sources of <u>leakage</u> and emission sources for a typical CPA:

>>

C.5.2. Equations and parameters to be used for calculation of *ex ante* <u>baseline net GHG</u> <u>removals by sinks</u> of CPA if applicable:

>>

C.5.3. Equations and parameters to be used for calculation of the *ex ante* <u>actual net GHG</u> <u>removals by sinks of CPA:</u>

>>

C.5.4. Equations and parameters to be used for calculation of the ex ante leakage of CPA:

>>

C.5.5. Application of monitoring methodology and description of the monitoring plan for a SSC A/R CPA:

>>

C.5.5.1. Monitoring of the actual net GHG removals by sinks

>>

C.5.5.1.1. Data to be collected or used in order to monitor the verifiable changes in carbon stock in the <u>carbon pools</u> within the <u>project boundary</u> resulting from the proposed small-scale A/R CPA, and how this data will be archived:

>>

Data variable	Source of data	Data unit	Measured (m), calculated (c) or estimated (e)	Recording frequency	Proportion of data to be monitored	How will the date be archived? (electronic/paper)	Comment

C.5.5.2 Monitoring of <u>leakage</u> (if applicable):

>>





CDM - Executive Board

Page 7

C.5.5.2.1. If ap	plicable, please describe the data and information that will
be collected in order to monitor leaka	ge of the proposed small-scale A/R CPA:

>>

Data variable	Source of data	Data unit	Measured (m), calculated (c) or estimated (e)	Recording frequency	Proportion of data to be monitored	How will the date be archived? (electronic/paper)	Comment

C. 5.5.3. Description of monitoring plan:

>>

Please describe the monitoring plan for a typical CPA, developed in accordance with the approved simplified monitoring methodology, which provides for identification of the monitoring provisions and data parameters a CPA has to apply/monitor including the quality control (QC) and quality assurance (QA) procedures that the CPA implementor will apply in order to monitor actual GHG removals by sinks by the proposed small-scale A/R CPA.

C.6. Date of completion and name of person(s)/entity(ies) applying the <u>baseline and monitoring</u> <u>methodology</u> to the typical CPA:

>>

If estimating the baseline net GHG removals by sinks is not required by the selected simplified baseline methodology provide only the date and the name of person(s)/entity(ies) filling in this form.

SECTION D. Environmental analysis of programme of activities:

2. Environmental Analysis is done at CPA level

D.1.	Indicate the level at which environmental analysis as per requirements of the CDM			
modalities and procedures is undertaken:				
>>				
Please s	select the level at which the environmental analysis is undertaken:			
1	Environmental Analysis is done at Do A level	_		
1.	Environmental Analysis is done at PoA level			

>>

Briefly justify the choice.

D.2. If option 1 is selected in D.1 above, provide analysis of the environmental impacts, including transboundary impacts (in any):

>>

Provide an analysis of the environmental impacts of a typical CPA expected in the PoA, including impacts on biodiversity and natural ecosystems.



CDM - Executive Board

Page 8

If environmental analysis of a typical CPA within the PoA indicates negative impacts that are considered significant or if required by the host Party laws/regulations, project participants of each CPA shall undertake an environmental impact assessment in accordance with the procedures required by the host Party.

SECTION E. Socio-economic impacts of programme of activities:					
E.1. Indicate the level at which socio economic impact analysis as per requirements of the CDM modalities and procedures is undertaken					
>>					
Please select the level at which the socio-economic analysis is undertaken:					
1. Socio-economic impact analysis is done at PoA level □					
2. Socio-economic impact analysis is done at CPA level □					
>>					
Briefly justify the choice.					
E.2. If option 1 is selected in E.1 above, provide analysis of the socio-economic impacts, including transboundary impacts (if any):					
Provide an analysis of the socio-economic impacts of a typical CPA expected in the PoA, including impacts on, <i>inter alia</i> , local communities, indigenous peoples, land tenure, local employment, food production, cultural and religious sites, and access to fuelwood and other forest products. If socio-economic impact analysis of a typical CPA within the PoA indicates negative impacts that are considered significant or if required by the host Party laws/regulations, project participants of each CPA shall undertake a socio-economic impact assessment in accordance with the procedures required by the host Party.					
SECTION F. Stakeholders' comments					
F.1. Indicate the level at which local stakeholder comments are invited. Justify the choice:					
>> Please select the level at which local stakeholder comments are invited.					
1. Local stakeholder consultation is done at PoA level □					
2. Local stakeholder consultation is done at CPA level □					
If option 1 is selected, provide relevant information in sections F.2, F.3 and F.4 below.					
F.2. Brief description how comments by local stakeholders have been invited and compiled:					
>>					
F.3. Summary of the comments received:					





CDM - Executive Board

Page 9

F.4. Report on how due account was taken of any comments received:

>>



CDM - Executive Board

Page 10

Annex 1

CONTACT INFORMATION ON COORDINATING/MANAGING ENTITY and PARTICIPANTS IN THE <u>PROGRAMME of ACTIVITIES</u>

Organization:	
Street/P.O.Box:	
Building:	
City:	
State/Region:	
Postfix/ZIP:	
Country:	
Telephone:	
FAX:	
E-Mail:	
URL:	
Represented by:	
Title:	
Salutation:	
Last Name:	
Middle Name:	
First Name:	
Department:	
Mobile:	
Direct FAX:	
Direct tel:	
Personal E-Mail:	

Annex 2 INFORMATION REGARDING PUBLIC FUNDING

Annex 3 BASELINE INFORMATION

Annex 4
MONITORING PLAN





CDM - Executive Board

Page 11

History of the document

Version	Date	Nature of revision
01	EB 36, Annex 30,	Initial adoption
	30 November 2007	