



DRAFT

**CLEAN DEVELOPMENT MECHANISM
PROGRAM ACTIVITY DESIGN DOCUMENT FORM FOR AFFORESTATION AND
REFORESTATION PROJECT ACTIVITIES (CDM-CPA-DD-AR)
Version 01**

CONTENTS

- A. General description of CDM programme activity (CPA)
- B. Eligibility of CPA
- C. Application of the approved baseline and monitoring methodology and estimation of net anthropogenic GHG removals by sinks
- D. Environmental Analysis
- E. Socio-economic impacts of the CDM programme activity
- F. Stakeholder comments

Annexes

- Annex 1: Contact information on entity/individual responsible for the CPA
- Annex 2: Information regarding public funding
- Annex 3: Baseline information
- Annex 4: Monitoring plan

NOTE:

- (i) This form is for the submission of CPAs that apply a large-scale methodology using provisions of the proposed PoA.
- (ii) The coordinating/managing entity shall prepare a CDM Programme Activity Design Document (CDM-CPA-DD)^{1,2} that is specific for the proposed PoA by using the provisions stated in the PoA DD. At the time of requesting registration the PoA DD must

¹ The latest version of the template form CDM-CPA-DD AR is available on the UNFCCC CDM web site in the reference/document section.

² At the time of requesting validation/registration, the coordinating managing entity is required to submit a completed CDM-POA-DD, the PoA specific CDM-CPA-DD, as well as one of such CDM-CPA-DD completed (using a real case).



be accompanied by a CDM-CPA-DD form that has been specified for the proposed PoA, as well as by one completed CDM-CPA-DD (using a real case). After the first CPA, every CPA that is added over time to the PoA must submit a completed CDM-CPA-DD.

**SECTION A. General description of the proposed A/R CDM programme activity (CPA)****A.1. Title and reference of the registered PoA to which CPA is added:**

>>

A.2. Title of the CPA:

>>

A.3. Description of the CPA:

>>

A.4. Entity/individual responsible for CPA:

>> Provide information on the entity/individual responsible for the CPA, henceforth referred to as CPA implementer(s).

CPA implementer/s can be project participant/s of the PoA, under which the CPA is submitted. If it is so they should provide the same name/s as included in the registered PoA.

A.5. Description of location and boundary of the CPA:**A.5.1. Identification of the CPA:****A.5.1.1. Host Party(ies) of the CPA:**

>>Please identify the Host Party(ies) of the CPA

A.5.1.2. Region/State/Province etc.:

>>

A.5.1.3. City/Town/Community etc:

>>

A.5.2. Detailed geographic delineation of the boundary of the CPA, including information allowing the unique identification(s) of the proposed CPA:

>> Geographic reference or other means of identification³, .

A.6. Technical description of the CPA:**A.6.1. A concise description of the present environmental conditions of the land for the proposed CPA, including a description of climate, hydrology, soils, ecosystems (including land use):**

>>

A.6.2. A concise description of the presence, if any, of rare or endangered species and their habitats:

³ E.g. geographic reference, or co-ordinates using GPS devices.



>>

A.6.3. Species and varieties selected for the proposed CPA:

>>

A.6.4. Technology to be employed by the proposed CPA:

>>

A.6.5. Transfer of technology/know-how, if applicable:

>>

A.6.6. Proposed measures to be implemented to minimize potential leakage:

>>

A.7. A description of legal title to the land, current land tenure and rights to tCERs / ICERs issued for the proposed CPA:

>>

A.8. Assessment of the eligibility of the land for the CPA:

>>

A.9. Public funding of the proposed CPA:

>>

A.10. Duration of the CPA / crediting period:

A.10.1. Starting date of the CPA and of the crediting period:

>>

A.10.2. Expected operational lifetime of the CPA:

>>

A.10.3. Choice of the crediting period and related information:

>> Please select one of the following:

- 1. Renewable crediting period
- 2. Fixed crediting period

A.10.3.1. Duration of the first crediting period (in years and months), if a renewable crediting period is selected:

A.10.3.2. Duration of the fixed crediting period (in years and months), if selected :

>>



NOTE: Please note that the duration of crediting period of any *CPA* shall be limited to the end date of the *PoA* regardless of when the *CPA* was added.

A.11. Declaration that CPA is neither registered as an individual CDM project activity nor is part of another Registered PoA:

>>

SECTION B. Eligibility of CPA

B.1. Justification of eligibility of the CPA to be included in the Registered PoA :

>>

B.2. Confirmation that the CPA is located within the geographical boundary of the registered PoA.

>>

SECTION C. Application of an approved baseline and monitoring methodology selected by the PoA

C.1. Justification of the applicability of the baseline and monitoring methodology to the proposed CPA:

>>

C.2. Assessment of the selected carbon pools and emission sources of the approved methodology applied to the proposed CPA:

>>

C.3. Description of strata applied for ex ante estimations:

>>

C.4. Identification of the baseline scenario:

C.4.1. Description of the application of the procedure to identify the most plausible baseline scenario (separately for each stratum defined in C.3 if the procedure differs among strata)

>>

C.4.2. Description of the identified baseline scenario (separately for each stratum defined in Section C.3.):

>>

C.5. Assessment and demonstration of additionality of the CPA:

>>

C.6. Estimation of the *ex ante* baseline net GHG removals by sinks:

>>



ID number ⁴	Data variable	Data unit	Value applied	Data Source	Comment

Please present final results of your calculations using the following tabular format.

Year	Annual estimation of baseline net anthropogenic GHG removals by sinks in tonnes of CO ₂ e
Year A	
Year B	
Year C	
Year ...	
Total estimated baseline net GHG removals by sinks (tonnes of CO₂ e)	
Total number of crediting years	
Annual average over the crediting period of estimated baseline net GHG removals by sinks (tonnes of CO₂ e)	

C.7. Date of completion of the baseline study and the name of person(s)/entity(ies) determining the baseline:

>>

C.8. Estimation of ex ante actual net GHG removals by sinks, leakage and estimated amount of net anthropogenic GHG removals by sinks over the chosen crediting period

C.8.1 Estimate of the ex ante actual net GHG removals by sinks:

>>

C.8.2. Estimate of the ex ante leakage:

C.8.3 Summary of the ex-ante estimation of net anthropogenic GHG removals by sinks:

>>

Year	Estimation of baseline net GHG removals by sinks (tonnes of CO ₂ e)	Estimation of actual net GHG removals by sinks (tonnes of CO ₂ e)	Estimation of leakage (tonnes of CO ₂ e)	Estimation of net anthropogenic GHG removals by sinks (tonnes of CO ₂ e)
Year A				
Year B				

⁴ Please provide ID number for cross-referencing in the PDD.



Year C				
Year ...				
Total (tonnes of CO ₂ e)				

C.9. Application of the monitoring methodology and data parameters to be monitored

C.9.1. Monitoring of the project implementation:

C.9.1.1. Monitoring of forest establishment and management:

>>

ID number ⁵	Data variable	Data unit	Measured (m), calculated (c) estimated (e) or default (d) ⁶	Recording frequency	Number of data points / Other measure of number of collected data.	Comment
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C. 9.1.2. If required by the selected approved methodology, describe or provide reference to, SOPs and quality control/quality assurance (QA/QC) procedures applied.

>>

C.9.2. Sampling design and stratification

>>

C.9.3. Monitoring of the baseline net GHG removals by sinks, if required by the selected approved methodology:

>>

C.9.4. Monitoring of the actual net GHG removals by sinks:

C. 9.4.1. Data to be collected in order to monitor the verifiable changes in carbon stock in the carbon pools within the project boundary resulting from the proposed CPA:

>>

⁵ Please provide ID number for cross-referencing in the PDD.

⁶ Please provide full reference to data source.



ID number ⁷	Data variable	Data unit	Measured (m), calculated (c) estimated (e) or default (d) ⁸	Recording frequency	Number of sample plots at which the data will be monitored	Comment

C. 9.4.2. Data to be collected in order to monitor the GHG emissions by the sources, measured in units of CO₂ equivalent, that are increased as a result of the implementation of the proposed CPA:

>>

ID number ⁹	Data variable	Data unit	Measured (m), calculated (c) estimated (e) or default (d) ¹⁰	Recording frequency	Number of sample plots at which the data will be monitored	Comment

C. 9.5. Leakage:

C. 9.5.1. If applicable, please describe the data and information that will be collected in order to monitor leakage of the proposed CPA:

>>

ID number ¹¹	Data variable	Data unit	Measured (m), calculated (c) estimated (e) or default (d) ¹²	Recording frequency	Number of data points	Comment

⁷ Please provide ID number for cross-referencing in the PDD.

⁸ Please provide full reference to data source.

⁹ Please provide ID number for cross-referencing in the PDD.

¹⁰ Please provide full reference to data source.

¹¹ Please provide ID number for cross-referencing in the PDD.



C.9.6. Provide any additional quality control (QC) and quality assurance (QA) procedures undertaken for data monitored not included in section C.8.1.2:

>>

Data (Indicate ID number)	Uncertainty level of data (High/Medium/Low)	Explain QA/QC procedures planned for these data, or why such procedures are not necessary.

C.9.7. Please describe the operational and management structure(s) that the CPA implementer will apply in order to monitor actual GHG removals by sinks and any leakage generated by the proposed CPA:

>>

C.9.8. Name of person(s)/entity(ies) applying the monitoring plan:

>>

¹² Please provide full reference to data source.

**SECTION D. Environmental analysis****D.1. Please indicate if the environmental analysis has been undertaken at the PoA level.**

>>

Note: If the environmental analysis has been undertaken at the PoA level, sections D.2. and D.3 in this form need not be completed

D.2. Provide analysis of the environmental impacts, including transboundary impacts (if any):

>>

D.3. If any negative impact is considered significant by the project participants or the host Party, a statement that project participants have undertaken an environmental impact assessment, in accordance with the procedures required by the host Party (ies), including conclusions and all references to support documentation.

>>

D.4. Description of planned monitoring and remedial measures to address significant impacts referred to in section D.3. above:

>>

SECTION E. Socio-economic impacts of the CPA:**E.1. Please indicate if the socio-economic impact analysis has been undertaken at the PoA level.**

>>

Note: If the socio-economic impact analysis has been undertaken at the PoA level, sections E.2. and E.3 in this form need not be completed

E.2. Provide analysis of the socio-economic impacts, including transboundary impacts (if any):

>>

E.3. If any negative impact is considered significant by the project participants or the host Party, a statement that project participants have undertaken an socio-economic impact assessment, in accordance with the procedures required by the host Party(ies), including conclusions and all references to the support documentation:

>>

E.4. Description of planned monitoring and remedial measures to address significant impacts referred to in section E.3. above:

>>

SECTION F. Stakeholders' comments

>>

F.1. Please indicate if the local stakeholder comments have been invited at the PoA level.



Note: If the local stakeholder comments have been undertaken at the PoA level, sections F.2, F.3 and F.4 in this form need not be completed.

F.2. Brief description of how comments by local stakeholders have been invited and compiled:

>>

F.3. Summary of the comments received:

>>

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

>>



Annex 1

CONTACT INFORMATION ON ENTITY/INDIVIDUAL RESPONSIBLE FOR THE CPA

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



History of the document

Version	Date	Nature of revision
01	To be considered at EB35	Initial adoption