PROJECT DESIGN DOCUMENT FORM
FOR AFFORESTATION AND REFORESTATION PROJECT ACTIVITIES (CDM-AR-PDD) - Version 03

CLEAN DEVELOPMENT MECHANISM
PROJECT DESIGN DOCUMENT FORM FOR AFFORESTATION AND REFORESTATION
PROJECT ACTIVITIES (CDM-AR-PDD) Version 03

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SECTION A. General description of the proposed A/R CDM project activity:

A.1. Title of the proposed A/R CDM project activity:

>>

A.2. Description of the proposed A/R CDM project activity:

>>

A.3. Project participants:

>>

Please list project participants and Party(ies) involved and provide contact information in Annex 1. Information shall be indicated using the following tabular format.

Name of Party involved (*) ((host) indicates a host Party)	Private and/or public entity(ies) project participants (*) (as applicable)	Indicate if the Party involved wishes to be considered as a project participant (Yes/No)
Name A (host)	• Private entity A • Public entity A …	No
Name B	• None	Yes
Name C	• None	No
…	• …	…

(*) In accordance with the CDM A/R modalities and procedures, at the time of making the CDM-AR-PDD public at the stage of validation, a Party involved may or may not have provided its approval. At the time of requesting registration, the approval by the Party(ies) involved is required.

Note: When the CDM-AR-PDD is prepared to support a proposed new baseline and monitoring methodology (form CDM-AR-NM), at least the host Party(ies) and any known project participant (e.g. those proposing a new methodology) shall be identified.

A.4. Technical description of the A/R CDM project activity:

A.4.1. Location of the proposed A/R CDM project activity:

A.4.1.1.   Host Party(ies):

>>

A.4.1.2.   Region/State/Province etc.:

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A.4.1.3. City/Town/Community etc:

>>

A.4.1.4. Detailed geographic delineation of the project boundary, including information allowing the unique identification(s) of the proposed A/R CDM project activity:

>>

A.4.1.5. Description of the present environmental conditions of the area planned for the proposed A/R CDM project activity, including a brief description of climate, hydrology, soils, ecosystems (including land use):

>>

A.4.1.6. Description of the presence, if any, of rare or endangered species and their habitats:

>>

A.4.2. Species and varieties selected for the proposed A/R CDM project activity:

>>

A.4.3. Description of legal title to the land, current land tenure and rights to tCERs / lCERs issued for the proposed A/R CDM project activity:

>>

A.4.4. Technology to be employed by the proposed A/R CDM project activity:

>>

A.4.5. Approach for addressing non-permanence:

>>

A.4.6. Estimated amount of net anthropogenic GHG removals by sinks over the chosen crediting period:

>>

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Summary of results obtained in Sections C.5., D.1. and D.2.				
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				
Year C				
Year …				
Total (tonnes of CO_2 e)				

A.4.7. Public funding of the proposed A/R CDM project activity:

>>

SECTION B. Duration of the project activity / crediting period

B.1 Starting date of the proposed A/R CDM project activity and of the crediting period:

>>

B. 2. Expected operational lifetime of the proposed A/R CDM project activity:

>>

B.3 Choice of crediting period and related information:

>>

B.3.1. Renewable crediting period, if selected:

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B.3.2. Fixed crediting period, if selected:

>>

SECTION C. Application of an approved baseline and monitoring methodology

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C.1. Assessment of the eligibility of land:
>>

C.2. Title and reference of the approved baseline and monitoring methodology applied to the proposed A/R CDM project activity:
>>

The selected approved baseline and monitoring methodology is an integral part of the PDD.

C.3. Assessment of the applicability of the selected approved methodology to the proposed A/R CDM project activity and justification of the choice of the methodology:
>>

C.4. Description of strata identified using the *ex ante* stratification:
>>

C.5. Identification of the baseline scenario:

C.5.1. Description of the application of the procedure to identify the most plausible baseline scenario (separately for each stratum defined in C.4., if procedures differ among strata):
>>

C.5.2. Description of the identified baseline scenario (separately for each stratum defined in Section C.4.):
>>

C.6. Assessment and demonstration of additionality:
>>

C.7. Estimation of the *ex ante* baseline net GHG removals by sinks:
>>

ID number[1]	Data variable	Data unit	Value applied	Comment

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

---

[1] Please provide ID number for cross-referencing in the PDD.

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

SECTION D. 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

D.1. Estimate of the *ex ante* actual net GHG removals by sinks:
>>

D.2. Estimate of the *ex ante* leakage:
>>

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SECTION E. Monitoring plan

E.1. Monitoring of the project implementation:

E.1.1. Monitoring of the project boundary:
>>

ID number[2]	Data variable	Data unit	Measured (m), calculated (c) estimated (e) or default (d)[3]	Recording frequency	Number of data points / Other measure of number of collected data	Comment

E.1.2. Monitoring of forest establishment:
>>

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[2] Please provide ID number for cross-referencing in the PDD.

[3] Please provide full reference to data source.

ID number[4]	Data variable	Data unit	Measured (m), calculated (c) estimated (e) or default (d)[5]	Recording frequency	Number of data points / Other measure of number of collected data	Comment

E.1.3. Monitoring of forest management:

>>

ID number[6]	Data variable	Data unit	Measured (m), calculated (c) estimated (e) or default (d)[7]	Recording frequency	Number of sample plots at which the data will be monitored / Other measure of number of collected data	Comment

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

[5] Please provide full reference to data source.

[6] Please provide ID number for cross-referencing in the PDD.

[7] Please provide full reference to data source.

| **E.2.** | **Sampling design and stratification:** |

\>\>

| **E.3.** | **Monitoring of the baseline net GHG removals by sinks :** |

\>\>

| | **E.3.1. Monitoring of the baseline net GHG removals by sinks (before start of the project), if required:** |

\>\>

ID number[8]	Data variable	Data unit	Measured (m), calculated (c) estimated (e) or default (d)[9]	Recording frequency	Number of sample plots at which the data will be monitored	Comment

| | **E.3.2. Monitoring of the *ex post* baseline net GHG removals by sinks (after start of the project), if required:** |

\>\>

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[8] Please provide ID number for cross-referencing in the PDD.

[9] Please provide full reference to data source.

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ID number[10]	Data variable	Data unit	Measured (m), calculated (c) estimated (e) or default (d)[11]	Recording frequency	Number of sample plots at which the data will be monitored	Comment

E.4. Monitoring of the actual net GHG removals by sinks:

E.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 A/R CDM project activity:

>>

ID number[12]	Data variable	Data unit	Measured (m), calculated (c) estimated (e) or default (d)[13]	Recording frequency	Number of sample plots at which the data will be monitored	Comment

E.4.2. Data to be collected in order to monitor the GHG emissions by the sources, measured in units of CO$_2$ equivalent, that are increased as a result of the implementation of the proposed A/R CDM project activity within the project boundary:

---

[10] Please provide ID number for cross-referencing in the PDD.

[11] Please provide full reference to data source.

[12] Please provide ID number for cross-referencing in the PDD.

[13] Please provide full reference to data source.

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ID number[14]	Data variable	Data unit	Measured (m), calculated (c) estimated (e) or default (d)[15]	Recording frequency	Number of sample plots at which the data will be monitored	Comment

E.5. Leakage:
>>

E.5.1. If applicable, please describe the data and information that will be collected in order to monitor leakage of the proposed A/R CDM project activity:
>>

ID number[16]	Data variable	Data unit	Measured (m), calculated (c) estimated (e) or default (d)[17]	Recording frequency	Number of data points	Comment

---

[14] Please provide ID number for cross-referencing in the PDD.

[15] Please provide full reference to data source.

[16] Please provide ID number for cross-referencing in the PDD.

[17] Please provide full reference to data source.

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E.5.2. Please specify the procedures for the periodic review of implementation of activities and measures to minimize leakage:

>>

E.6. Quality control (QC) and quality assurance (QA) procedures undertaken for data monitored:

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.

E.7. Please describe the operational and management structure(s) that the project operator will implement in order to monitor actual GHG removals by sinks and any leakage generated by the proposed A/R CDM project activity:

>>

E.8. Name of person(s)/entity(ies) applying the monitoring plan:

>>

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SECTION F. Environmental impacts of the proposed A/R CDM project activity:

F.1. Documentation on the analysis of the environmental impacts, including impacts on biodiversity and natural ecosystems, and impacts outside the project boundary of the proposed A/R CDM project activity:

>>

F.2. 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, including conclusions and all references to support documentation:

>>

F.3. Description of planned monitoring and remedial measures to address significant impacts referred to in section F.2. above:

>>

SECTION G. Socio-economic impacts of the proposed A/R CDM project activity:

>>

G.1. Documentation on the analysis of the major socio-economic impacts, including impacts outside the project boundary of the proposed A/R CDM project activity:

>>

G.2. If any negative impact is considered significant by the project participants or the host Party, a statement that project participants have undertaken a socio-economic impact assessment, in accordance with the procedures required by the host Party, including conclusions and all references to supporting documentation:

>>

G.3. Description of planned monitoring and remedial measures to address significant impacts referred to in section G.2 above:

>>

SECTION H. Stakeholders' comments:

H.1. Brief description of how comments by local stakeholders have been invited and compiled:

>>

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H.2. Summary of the comments received:

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H.3. Report on how due account was taken of any comments received:

>>

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Annex 1

CONTACT INFORMATION ON PARTICIPANTS IN THE PROPOSED A/R CDM PROJECT ACTIVITY.

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:	

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Annex 2

INFORMATION REGARDING PUBLIC FUNDING

Annex 3

BASELINE INFORMATION

Annex 4

MONITORING PLAN

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