

**CLEAN DEVELOPMENT MECHANISM
PROJECT DESIGN DOCUMENT FORM FOR AFFORESTATION AND REFORESTATION
PROJECT ACTIVITIES (CDM-AR-PDD) Version 05****TABLE OF CONTENTS**

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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:

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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)	<ul style="list-style-type: none"> • Private entity A... • Public entity A ... 	>>
Name B	<ul style="list-style-type: none"> • None 	>>
Name C	<ul style="list-style-type: none"> • None 	>>
...	<ul style="list-style-type: none"> •

(*) In accordance with the A/R CDM 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. Description of location and boundaries 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:

>>



A.4.1.3. City/Town/Community (if applicable):

>>

A.4.2 Detailed geographic delineation of the project boundary, including information allowing the unique identification(s) of the proposed A/R CDM project activity:

>>

A.5. Technical description of the A/R CDM project activity:

A.5.1. Concise description of the present environmental conditions of the area planned for the proposed A/R CDM project activity, including:

A.5.1.1. Climate:

>>

A.5.1.2. Hydrology:

>>

A.5.1.3. Soils:

>>

A.5.1.4. Ecosystems:

>>

A.5.2. Description of the presence, if any, of rare and endangered species and their habitats:

>>

A.5.3. Species and varieties selected for the proposed A/R CDM project activity:

>>

A.5.4. Technology to be employed by the proposed A/R CDM project activity:

>>

A.5.5. Transfer of technology/know-how, if applicable:

>>

A.6. Description of legal title to the land, current land tenure and rights to tCERs / ICERs issued for the proposed A/R CDM project activity:

>>

**A.7. Assessment of the eligibility of the land:**

>>

A.8. Approach for addressing non-permanence:

>>

A.9. Estimated amount of net anthropogenic GHG removals by sinks over the chosen crediting period:

>>

Summary of results obtained in Sections C.7., 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 (CO₂-e)				

A.10. Public funding of the proposed A/R CDM project activity:

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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:**B.3.1. Length of the renewable crediting period (in years and months), if selected:**

>>



B.3.2. Length of the fixed crediting period (in years and months), if selected:

>>

SECTION C. Application of an approved baseline and monitoring methodology

C.1. Title and reference of the approved baseline and monitoring methodology applied to the proposed A/R CDM project activity:

>>

C.2. 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.3. Description of strata identified using the *ex ante* stratification:

>>

C.4. Identification of the baseline scenario (if the “Combined Tool to identify the baseline scenario and demonstrate additionality in A/R CDM project activities” is applied proceed to paragraph C.6):

>>

C.4.1. Description of the application of the approach to identify the most plausible baseline scenario (separately for each stratum defined in C.3.):

>>

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 (if the “Combined tool to identify the baseline scenario and demonstrate additionality in A/R CDM project activities” is not used):

>>

C.6. Identification of the baseline scenario and demonstration of additionality using the “Combined tool to identify the baseline scenario and demonstrate additionality in A/R CDM project activities” (if required by the selected approved methodology):



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C.7. Estimation of the <i>ex ante</i> baseline net GHG removals by sinks:
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Data and parameters that are available at validation:

(Copy this table for each data and parameter)

Data / Parameter:	>>
Description/unit:	>>
Value applied:	>>
Source of data:	>>
Justification of choice / Measurement procedures (if any):	>>
Any comment:	>>

>>

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

Year	Annual estimation of baseline net GHG removals by sinks; t CO ₂ -e
Year A	
Year B	
Year C	
Year ...	
Total estimated baseline net GHG removals by sinks; t CO₂-e	
Total number of crediting years	
Annual average over the crediting period of estimated baseline net GHG removals by sinks; t CO₂-e	

SECTION D. Estimation of <i>ex ante</i> actual net GHG removals by sinks, leakage, and estimated amount of net anthropogenic GHG removals by sinks over the chosen crediting period
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D.1. Estimate of the <i>ex ante</i> actual net GHG removals by sinks:
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>>

D.2. Estimate of the <i>ex ante</i> leakage:

>>



SECTION E. Monitoring plan

E.1. Monitoring of the project implementation:

>>

E.1.1. Monitoring of forest establishment and management if required for the compliance with the applicability conditions of the selected approved methodology:

>>

E.1.2. Information on how geographic coordinates of the project boundary are established, recorded and archived:

>>

E.1.3. If required by the selected approved methodology, describe, or provide reference to, SOPs and quality control (QC) and quality assurance (QA) procedures undertaken for data monitored, if not included in the relevant sections below:

>>

E.2. Sampling design and stratification:

>>

E.3. Monitoring of the baseline net GHG removals by sinks, if required by the selected approved methodology:

Data and parameters that are monitored (if any):

(Copy this table for each data and parameter)

Data / Parameter:	>>
Description/unit:	>>
Source of data:	>>
Measurement procedures:	>>
Monitoring frequency:	>>
QA/QC procedures:	>>
Any comment:	>>

>>

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

Data and parameters that are available at validation:

(Copy this table for each data and parameter)

Data / Parameter:	>>
Description/unit:	>>
Value applied:	>>
Source of data:	>>
Justification of choice / Measurement procedures (if any):	>>
Any comment:	>>

Data and parameters that are monitored:

(Copy this table for each data and parameter)

Data / Parameter:	>>
Description/unit:	>>
Source of data:	>>
Measurement procedures:	>>
Monitoring frequency:	>>
QA/QC procedures:	>>
Any comment:	>>

>>

E.5. Leakage:

Data and parameters that are available at validation:

(Copy this table for each data and parameter)

Data / Parameter:	>>
Description/unit:	>>
Value applied:	>>
Source of data:	>>
Justification of choice / Measurement procedures (if any):	>>
Any comment:	>>



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Data and parameters that are monitored (if any):

(Copy this table for each data and parameter)

Data / Parameter:	>>
Description/unit:	>>
Source of data:	>>
Measurement procedures:	>>
Monitoring frequency:	>>
QA/QC procedures:	>>
Any comment:	>>

>>

E.5.1. Proposed measures to be implemented to minimize potential leakage:
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>>

E.5.2. Specify the procedures for the periodic review of implementation of activities and measures to minimize leakage, if required by the selected approved methodology:
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>>

E.6. Provide any additional quality control (QC) and quality assurance (QA) procedures undertaken for data monitored not included in section E.1.3:
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>>

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:

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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:

>>

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

>>

Annex 1CONTACT 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:	

Annex 2**INFORMATION REGARDING PUBLIC FUNDING**Annex 3**BASELINE INFORMATION**Annex 4**MONITORING PLAN**

PPs may add further annexes as appropriate

History of the document

Version	Date	Nature of revision
05	EB 53, Annex # 26 March 2010	Restructuring to reflect changes applied in the design of approved A/R CDM baseline and monitoring methodologies.
04	EB 35, Annex 20 19 October 2007	<ul style="list-style-type: none"> • Restructuring of section A; • Section "Monitoring of forest establishment and management" replaces sections: "Monitoring of the project boundary", and "Monitoring of forest management"; • Introduced a new section allowing for explicit description of SOPs and quality control/quality assurance (QA/QC) procedures if required by the selected approved methodology; • Change in design of the section "Monitoring of the baseline net GHG removals by sinks" allowing for more efficient presentation of data.
03	EB 26, Annex 19 29 September 2006	Revisions in different sections to reflect equivalent forms used by the Meth Panel and assist in making more transparent the selection of an approved methodology for a proposed A/R CDM project activity.
02	EB 23, Annex 15a/b 24 February 2006	Inclusion of a section on the assessment of the eligibility of land and the Sampling design and stratification during monitoring.
01	EB15, Annex 6 03 September 2004	Initial adoption.