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Joint Implementation Supervisory Committee

Fourth meeting Report - Annex 14

## Annex 14

## DRAFT JOINT IMPLEMENTATION LAND USE, LAND-USE CHANGE AND FORESTRY PROJECT DESIGN DOCUMENT FORM<sup>1</sup>

<sup>&</sup>lt;sup>1</sup> The draft JI LULUCF PDD form shall be applied provisionally until the COP/MOP has adopted it in accordance with the JI guidelines.





### JOINT IMPLEMENTATION LAND USE, LAND-USE CHANGE AND FORESTRY PROJECT DESIGN DOCUMENT FORM Version 01- in effect as of: 1 October 2006

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## SECTION A. General description of the <u>LULUCF project</u>

A.1. Title of the <u>LULUCF project</u>:

>>

A.2. Description of the <u>LULUCF project</u>:

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A.3. Project participants:

>>

A.4. Technical description of the <u>LULUCF project</u>:

A.4.1. Location of the <u>LULUCF project</u>:

>>

A.4.1.1. <u>Host Party(ies)</u>:

>>

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

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A.4.1.3. City/Town/Community etc.:

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A.4.1.4. Detailed delineation of the <u>project boundary</u> including information allowing the unique identification of the <u>LULUCF project</u>:

>>

A.4.2. Conformity with the definitions of <u>LULUCF activities</u>:

>>

A.4.3. Technology(ies) to be employed, or measures, operations or actions to be implemented by the <u>LULUCF project</u>:

>>

A.4.4. Brief explanation of how the <u>net anthropogenic removals by sinks</u> are to be enhanced by the proposed JI <u>LULUCF project</u>, including why these enhancements would not occur in the absence of the proposed <u>project</u>, taking into account national and/or sectoral policies and circumstances:

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A.4.4.1. Estimated enhancements of <u>net anthropogenic removals by sinks</u> over the <u>crediting period</u>:

>>

A.5. Project approval by the Parties involved:





## SECTION B. Baseline

B.1. Description and justification of the <u>baseline</u> chosen:

>>

B.2. Carbon pools selected:

>>

**B.3.** Specification of the greenhouse gas sources whose emissions will be part of the <u>LULUCF project</u>:

>>

B.4. Description of how the <u>net anthropogenic removals by sinks</u> are enhanced above those that would have occurred in the absence of the JI <u>LULUCF project</u>:

>>

**B.5.** Description of how the definition of the project boundary is applied to the <u>LULUCF project</u>:

**B.6.** Further <u>baseline</u> information, including the date of <u>baseline</u> setting and the name(s) of the person(s)/entity(ies) setting the <u>baseline</u>:

>>

SECTION C. Duration of the LULUCF project / crediting period

C.1. Starting date of the project:

>>

C.2. Expected operational lifetime of the project:

C.3. Length of the crediting period:





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## SECTION D. Monitoring plan

D.1. Description of monitoring plan chosen:

>>

**D.1.1. Sampling design and stratification:** 

>>

D.1.2. <u>Monitoring</u> of the anthropogenic emissions by sources and removals by sinks in the <u>project</u> and <u>baseline</u> scenarios:

]	D.1.2.1. Data to be collected in order to monitor the changes in carbon stocks in the <u>carbon pools</u> within the <u>project boundary</u> in the							
project scenario	o, and how these d	lata will be archiv	ved (for each <u>car</u> t	oon pool and in u	nits of CO <sub>2</sub> equiv	alent):		
ID number (Please use numbers to ease cross- referencing to D.2.)	Data variable	Source of data	Data unit	Measured (m), calculated (c), estimated (e)	Recording frequency	Proportion of data to be monitored	How will the data be archived? (electronic/ paper)	Comment

	D.1.2.2. Data to be collected in order to monitor the greenhouse gas emissions by sources within the <u>project boundary</u> in the <u>project scenario</u> , and how these data will be archived (for each gas, source, etc.; in units of CO <sub>2</sub> equivalent):							
ID number (Please use numbers to ease cross-referencing to D.3)	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 data be archived? (electronic/ paper)	Comment

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D.1.2.3. Description of formulae and/or models used to estimate the changes in carbon stocks in the <u>carbon pools</u> within the <u>project boundary</u> in the <u>project scenario</u> (for each <u>carbon pool</u> and in units of CO<sub>2</sub> equivalent):

D.1.2.4. Description of formulae and/or models used to estimate the greenhouse gas emissions by sources within the <u>project boundary</u> in the <u>project scenario</u> (for each gas, source, etc.; in units of CO<sub>2</sub> equivalent):

>>

	D.1.2.5. Data necessary for determining the changes in carbon stocks in the <u>carbon pools</u> within the <u>project boundary</u> in the <u>baseline</u> scenario, and how these data will be collected and archived (for each carbon pool and in units of CO <sub>2</sub> equivalent):							
ID number (Please use numbers to ease cross- referencing to D.2.)	Data variable	Source of data	Data unit	Measured (m), calculated (c), estimated (e)	Recording frequency	Proportion of data to be monitored	How will the data be archived? (electronic/ paper)	Comment

D.1.2.6. Data necessary for determining the greenhouse gas emissions by sources within the <u>project boundary</u> in the <u>baseline</u> scenario, and how these data will be collected and archived (for each gas, source, etc.; in units of CO <sub>2</sub> equivalent):								
ID number (Please use numbers to ease cross-referencing to D.3)	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 data be archived? (electronic/ paper)	Comment
to D.3)							paper)	

D.1.2.7. Description of formulae and/or models used to estimate the changes in carbon stocks in the <u>carbon pools</u> within the <u>project boundary</u> in the <u>baseline</u> scenario (for each <u>carbon pool</u> and in units of CO<sub>2</sub> equivalent):

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D.1.2.8. Description of formulae and/or models used to estimate the greenhouse gas emissions by sources within the <u>project boundary</u> in the <u>baseline</u> scenario (for each gas, source, etc.; in units of CO2 equivalent):

>>

## **D.1.3.** Treatment of leakage in the monitoring plan:

D.1.3.1. If applicable, please describe the data and information that will be collected in order to monitor leakage (for each gas, source, carbon pool, etc.; in units of CO<sub>2</sub> equivalent):

ID number	Data variable	Source of data	Data unit	Measured (m),	Recording	Proportion of	How will the	Comment
(Please use numbers to ease cross- referencing to D.2.)				calculated (c), estimated (e)	frequency	data to be monitored	data be archived? (electronic/ paper)	

D.1.3.2. Description of formulae and/or models used to estimate <u>leakage</u> (for each gas, source, <u>carbon pool</u>, etc.; in units of CO<sub>2</sub> equivalent):

>>

D.1.4. Description of formulae/and or models used to estimate the enhancements of <u>net anthropogenic removals by sinks</u> by the <u>LULUCF project</u> (for each gas, <u>carbon pool</u>, source, etc.; in units of CO<sub>2</sub> equivalent):

D.1.5. Where applicable, in accordance with procedures as required by the <u>host Party</u>, information on the collection and archiving of information on the environmental impacts of the <u>LULUCF project</u>:





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D.2. Quality control (QC) and quality assurance (QA) procedures undertaken for data monitored:						
Data	Uncertainty level of data	Explain QA/QC procedures planned for these data, or why such procedures are not necessary.				
(Indicate table and	(high/medium/low)					
ID number)						

**D.3.** Please describe the operational and management structure that the <u>LULUCF project</u> operator will apply in implementing the <u>monitoring plan</u>: >>

**D.4.** Name of person(s)/entity(ies) establishing the <u>monitoring plan</u>:



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## SECTION E. Estimation of enhancements of <u>net anthropogenic removals by sinks</u>

#### E.1. Estimated project net anthropogenic removals by sinks:

>>

E.2. Estimated baseline net anthropogenic removals by sinks:

>>

E.3. The difference between E.1. and E.2.:

>>

E.4. Estimated leakage:

>>

E.5. The difference between E.3. and E.4 representing the estimated enhancements of <u>net anthropogenic removals by sinks</u>:

>>

**E.6.** Table providing values obtained when applying formulae above: >>

**SECTION F. Environmental impacts** 

F.1. Documentation on the analysis of the environmental impacts of the <u>LULUCF project</u>, including transboundary impacts, in accordance with procedures as determined by the <u>host Party</u>: >>

F.2. If environmental impacts are considered significant by the <u>project participants</u> or the <u>host Party</u>, please provide conclusions and all references to supporting documentation of an environmental impact assessment undertaken in accordance with the procedures as required by the <u>host Party</u>:

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SECTION G. <u>Stakeholders</u>' comments

**G.1.** Information on <u>stakeholders</u>' comments on the <u>LULUCF project</u>, as appropriate: >>



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Annex 1

# CONTACT INFORMATION ON PROJECT PARTICIPANTS

Organisation:	
Street/P.O.Box:	
Building:	
City:	
State/Region:	
Postal code:	
Country:	
Phone:	
Fax:	
E-mail:	
URL:	
Represented by:	
Title:	
Salutation:	
Last name:	
Middle name:	
First name:	
Department:	
Phone (direct):	
Fax (direct):	
Mobile:	
Personal e-mail:	





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Annex 2

## **BASELINE INFORMATION**

Annex 3

## **MONITORING PLAN**

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