CLEAN DEVELOPMENT MECHANISM PROPOSED NEW BASELINE AND MONITORING METHODOLOGIES FOR A/R (CDM-AR-NM) Version 02

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Section I. Summary	and applicabili	ty of the baseline and monitoring methodologies
1 Methodology title	(for basalina ar	nd monitoring) and history of submission
1. Wethodology the	(101 baseline al	id monitoring) and history of submission
Methodology title:		
>>		
the <mark>relevant</mark> referenc	e number (ARN	previous submission or an approved methodology, please state NMXXXX/AR-AMXXXX). Explain briefly the main differences oproved methodology.
>>		
2. Selected baseline a	pproach for A/	R CDM project activities
Choose one (delete or	thers):	
<u>project bounda</u>	<u>ıry</u> ;	able, changes in carbon stocks in the <u>carbon pools</u> within the e carbon pools within the <u>project boundary</u> from a land use that
represents an e	conomically attr	ractive course of action, taking into account barriers to investment;
Changes in car the time the pr		e pools within the <u>project boundary</u> from the most likely land use at
Explanation/justifica	tion of choice:	
>>		
3. Applicability cond	itions	
N(1 11 1		
Methodology proced	ure:	
Explanation/justifica	tion <mark>(if method</mark>	ology procedure is not self-explanatory):
>>		
4. Selected carbon p	<u>ools</u>	
Table A. C.l. ()	uh on was l	
Table A: Selected car Carbon pools	rbon pools Selected	Justification / Explanation of choice
Carbon pools	(answer with	Justification / Explanation of Choice
	Yes or No)	
Above ground		
Below ground		
Dead wood		
Litter		

		T	
Soil organic carbon	n		
5 Summary desc	rintion	of major had	seline and monitoring methodological steps
5. Summary desc	ription	or major bas	seine and monitoring methodological steps
a. Baseline metho	dology:		
>>			
b. Monitoring me	thodolo	gy:	
>>			
Section II. Basel	ina matl	nodology das	erintion
Section II. Dasci	me men	loudingy ucs	ct iption
1. Project bounds	arv		
1. Troject bound	<u> </u>		
Methodology pro	cedure:		
>>			
Table B: Emission	ns sourc	<mark>es included</mark> i	in or excluded from the project boundary [add/delete gases
and sources as ne	<mark>eded]</mark>		
		Included/	in or excluded from the project boundary [add/delete gases] Justification / Explanation of choice
and sources as ne	eded] Gas		
and sources as ne Sources	Gas CO ₂	Included/	
and sources as ne	Gas CO ₂ CH ₄	Included/	
and sources as ne Sources Use of fertilizers	CO ₂ CH ₄ N ₂ O	Included/	
and sources as ne Sources Use of fertilizers Combustion of	Gas CO ₂ CH ₄ N ₂ O CO ₂	Included/	
and sources as ne Sources Use of fertilizers	CO ₂ CH ₄ N ₂ O CO ₂ CH ₄	Included/	
and sources as ne Sources Use of fertilizers Combustion of fossil fuels by	Gas CO ₂ CH ₄ N ₂ O CO ₂	Included/	
and sources as ne Sources Use of fertilizers Combustion of fossil fuels by vehicles	CO2	Included/ excluded	
use of fertilizers Combustion of fossil fuels by vehicles Explanation/justi	CO ₂ CH ₄ N ₂ O CO ₂ CH ₄ N ₂ O CO ₂ CH ₄ N ₂ O	Included/ excluded	Justification / Explanation of choice
use of fertilizers Combustion of fossil fuels by vehicles Explanation/justi	CO ₂ CH ₄ N ₂ O CO ₂ CH ₄ N ₂ O CO ₂ CH ₄ N ₂ O	Included/ excluded	Justification / Explanation of choice Inly if space in the table is not sufficient).
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3. Procedure for s	election	n of <mark>the</mark> most	plausible <u>baseline scenario</u>
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Methodology proc	eaure:		
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Explanation/justif	ication	<mark>(if methodol</mark>	ogy procedure is not self-explanatory):
>>			
4. Additionality			
Methodology proc	<mark>edure:</mark>		
>>			
Explanation/justif	ication	(if methodol	ogy procedure is not self-explanatory):
>>			1 1 1/1
5. Estimation of b	<u>aseline</u>	<u>net GHG re</u>	<u>movals by sinks</u>
Methodology proc	edure:		
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Explanation/justif	ication	(if methodol	ogy procedure is not self-explanatory):
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(Francis de la	-4 CH	7	
6. Ex ante actual n	et GHC	removals b	<u>oy sinks</u>
36.3.3.3			
Methodology proc	edure:		
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Explanation/justif	ication	(if methodol	ogy procedure is not self-explanatory):
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7. Leakage			
/ · LCarage			
Methodology proc	edure:		
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Table C. E			Second and Complete and (add/1)
	s sourc	es included i	in or excluded from leakage [add/delete gases and sources as
needed] Sources	Cas	Included	Justification / Evalenation of aboles
Sources	Gas	Included/ excluded	Justification / Explanation of choice
Rurning of	COa	CACIAUCU	

 CH_4

biomass

	N_2	0			
Combustion of	$\frac{1N_2}{CC}$				
fossil fuels by	CH				
vehicles	N_2				
	1 - 12				
Explanation/j	ustifica	tion <mark>(if methodolo</mark>	gy procedure is	s not self-explanato	ory):
>>					
8. Ex ante ne	t anthro	pogenic GHG ren	<u>10val by sinks</u>		
Madhadalass					
Methodology >>>	proceat	ire:			
//					
9. Uncertaint	ies and	conservative appr	oach		
Methodology	procedi	ıre:			
>>					
Explanation/j	ustifica	tion <mark>(if methodolo</mark>	<mark>gy procedure i</mark> s	<mark>s not self-explanat</mark> o	<mark>ory):</mark>
>>					
10 Data need	ad fan a	x ante estimations			
10. Data need	eu ior e.	x ante estimations			
Data /	Unit	Description		Vintage	Data sources and
Parameter		Bescription		, menge	geographical scale
					8 9 1
11. Other info	rmatio	1			
>>					
Section III: M	Ionitori	ing methodology d	lescription		
		8			
1. Monitoring	of proj	ect implementatio	n		
Methodology	procedi	ire:			
Methodology >>	procedi	ire:			
>>					
>>			gy procedure is	s not self-explanato	ory):

2. Samp	oling design	and st	ratificatio	on				
N(())								
>> Nethod	lology proc	edure:						
Explana	ation/justif	ication	(if metho	dology proced	<mark>lure is not se</mark>	elf-explanator	<mark>y):</mark>	
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3. Calc	ulation of a	ex nost l	paseline n	et GHG remo	ovals by sink	s, if required		
57 Suite		<u> post <u>.</u></u>	/ 112 111 1	91 911 9 1 9 1 9 1 9 1 9 1	<u> </u>	<u>2</u> ,qu		
Method	lology proc	edure:						
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Evnlan	ation/instif	ication	(if motho	dology proces	luro is not so	elf-explanator	w)•	
>> Explain	ativii/justii	icativii	(11 metho	uology procet	iule is not st	n-cyhianator)) •	
4. Data	to be colle	cted and	d archive	d for the estin	nation of <u>bas</u>	<u>eline net GHC</u>	<u> Fremovals b</u>	<u>y sinks</u>
				Measured				
				(m)		Duonoution		
ID	Data	Data	Data	calculated	Recording	Proportion of data	Comment	
number	Variable	Unit	source	(c)	frequency	monitored	Comment	
				estimated (e)				
				(0)				
5 Color	-1-4° 6 -		-414	CHC	.1 1			
5. Caici	ilation of <i>e</i>	x post <u>a</u>	<u>ctuai net</u>	GHG remova	<u>ii by sinks</u>			
Method	lology proc	edure:						
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o. Data	to be cone	cteu and	i archived	u tor ex post <u>a</u>	ictual net Gr	<u>IG removals l</u>	<u>) y siuks</u>	
				Measured				
				(m)		Proportion		
ID	Data	Data	Data	calculated	Recording	of data	Comment	
number	Variable	unit	source	(c) estimated	frequency	monitored		
				(e)				
7. Leak	200							
i /. L/CaK	azt							

Method	ology proc	edure:						
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Fynland	ation/instif	ication	(if matha	dology proces	lura is not sa	lf-explanator	w)•	
>>	ation/justii	ication	(II IIICUIO	uology procec	iure is not se	n-expianator	y)•	
8. Data	to be collec	cted and	l archive	d for l <u>eakage</u>				
								1
ID number	Data Variable	Data unit	Data source	Measured (m) Calculated (c) estimated (e)	Recording frequency	Proportion of data monitored	Comment	
9. Ex pa	st <u>net anth</u>	ropoge	nic GHG	removal by si	<u>inks</u>			
Method	ology proc	edure:						
>>	<i>8</i> , 1							
10. Unc	ertainties a	and con	servative	approach				
Method	ology proc	edure						
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Evnland	ation/instif	ication	(if matha	dalagy nyogo	luna is not sa	lf-explanator	\.	
>>	ation/justii	ication	(II metno	uology procec	iure is not se	n-explanator	y):	
11. Oth	er informa	tion						
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Section	IV: Lists o	t variat	oles, acro	nyms and refe	erences			
1. List o	of variables	s used ir	equation	ns:				
Variabl	e SI Uni	t Dog	cription					
v al laul	SIUII	Des	cription					

Acronym	Description

3. References:	
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