



**PROJECT DESIGN DOCUMENT FORM FOR
CARBON CAPTURE AND STORAGE CDM PROJECT ACTIVITIES (F-CDM-CCS-PDD)
Version 01.0**

PROJECT DESIGN DOCUMENT (PDD)

Title of the project activity	
Version number of the PDD	
Completion date of the PDD	
Project participant(s)	
Host Party(ies)	
Sectoral scope and selected methodology(ies)	
Estimated amount of annual average GHG emission reductions	

**SECTION A. Description of project activity****A.1. Purpose and general description of project activity**

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A.2. Location of project activity**A.2.1. Host Party(ies)**

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A.2.2. Region/State/Province etc.

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A.2.3. City/Town/Community etc.

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A.2.4. Physical/Geographical location and boundaries

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A.3. Geographical storage site

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A.4. Technologies and measures

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A.5. Environmental and socio-economic conditions

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A.6. Parties and project participants

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)
Party A (host)	Private entity A Public entity A	
Party B	Private entity B Public entity B	
...	...	

A.7. Public funding of project activity

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A.8. Financial provisions

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A.9. Provisions for liability

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A.10. Applicable laws and regulations

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SECTION B. Application of selected approved baseline and monitoring methodology

B.1. Reference of methodology

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B.2. Applicability of methodology

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B.3. Project boundary

Source		GHGs	Included?	Justification/Explanation
Baseline scenario	Source 1	CO ₂		
		CH ₄		
		N ₂ O		
		...		
	Source 2	CO ₂		
		CH ₄		
		N ₂ O		
		...		
		
		...		
		...		
		...		
Project scenario	Source 1	CO ₂		
		CH ₄		
		N ₂ O		
		...		
	Source 2	CO ₂		
		CH ₄		
		N ₂ O		
		...		
		
		...		
		...		
		...		

B.4. Establishment and description of baseline scenario

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**B.5. Demonstration of additionality**

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B.6. Emission reductions**B.6.1. Explanation of methodology**

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B.6.2. Data and parameters fixed ex ante*(Copy this table for each data and parameter.)*

Data / Parameter	
Unit	
Description	
Source of data	
Value(s) applied	
Choice of data or Measurement methods and procedures	
Purpose of data	
Additional comment	

B.6.3. Ex ante calculation of emission reductions

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B.6.4. Summary of ex ante estimates of emission reductions

Year	Baseline emissions (t CO₂e)	Project emissions (t CO₂e)	Leakage (t CO₂e)	Emission reductions (t CO₂e)
Year A				
Year B				
Year C				
Year ...				
Total				
Total number of crediting years				
Annual average over the crediting period				

**B.7. Monitoring plan****B.7.1. Data and parameters to be monitored**

(Copy this table for each data and parameter.)

Data / Parameter	
Unit	
Description	
Source of data	
Value(s) applied	
Measurement methods and procedures	
Monitoring frequency	
QA/QC procedures	
Purpose of data	
Additional comment	

B.7.2. Sampling plan

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B.7.3. Other elements of monitoring plan

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SECTION C. Duration and crediting period**C.1. Duration of project activity****C.1.1. Start date of project activity**

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C.1.2. Expected operational lifetime and phases of project activity

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C.2. Crediting period of project activity**C.2.1. Type of crediting period**

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C.2.2. Start date of crediting period

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C.2.3. Length of crediting period

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SECTION D. Risk and safety

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SECTION E. Environmental and socio-economic impact assessments

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SECTION F. Site Development and Management Plan

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SECTION G. Local stakeholders consultation

G.1. Solicitation of comments from local stakeholders

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G.2. Summary of the comments received

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G.3. Report on consideration of comments received

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SECTION H. Approval and authorization

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**Appendix 1: Contact information of project participants**

Organization	
Street/P.O. Box	
Building	
City	
State/Region	
Postcode	
Country	
Telephone	
Fax	
E-mail	
Website	
Contact person	
Title	
Salutation	
Last name	
Middle name	
First name	
Department	
Mobile	
Direct fax	
Direct tel.	
Personal e-mail	

Appendix 2: Geological storage site**Appendix 3: Affirmation regarding public funding****Appendix 4: Applicability of selected methodology****Appendix 5: Further background information on ex ante calculation of emission reductions****Appendix 6: Further background information on monitoring plan****Appendix 7: Risk and safety assessment**

**Appendix 8: Environmental and socio-economic impact assessments****Appendix 9: Summary of post registration changes**

History of the document

Version	Date	Nature of revision
01.0	24 May 2012	Initial publication.
Decision Class: Regulatory Document Type: Form Business Function: Registration		