

#### Validation report form for CDM project activities

(Version 04.0)

Complete this form in accordance with the instructions attached at the end of this form.		
BASIC INFORMATION		
Title of the project activity		
Scale of the project activity	Large-scale	
	Small-scale	
Version number of the validation report		
Completion date of the validation report		
Version number of the PDD to which this report applies		
Date when PDD was uploaded for global stakeholder consultation		
Project participants		
Host Party		
Applied methodologies and standardized baselines		
Mandatory sectoral scopes		
Conditional sectoral scopes, if applicable		
Estimated amount of annual average GHG emission reductions or GHG removals by sinks		
Name and UNFCCC reference number of the DOE		
Name, position and signature of the approver of the validation report		

#### **SECTION A.** Executive summary

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#### **SECTION B.** Validation team, technical reviewer and approver

No.	Role		Last name	First name	Affiliation	l	nvolve	ment i	n
		Type of resource			(e.g. name of central or other office of DOE or outsourced entity)	Desk/document review	On-site inspection	Interviews	Validation findings
1.	Team Leader	-							
2.	Validator								
	Technical Expert								
	Financial/ Other Expert								
	Trainee								

#### B.1. Validation team member

#### B.2. Technical reviewer and approver of the validation report

No.	Role	Type of resource	Last name	First name	Affiliation (e.g. name of central or other office of DOE or outsourced entity)
1.	Technical reviewer				
	Approver				

#### SECTION C. Means of validation

#### C.1. Desk/document review

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#### C.2. On-site inspection

	Duration of on-site inspection: DD/MM/YYYY to DD/MM/YYYY				
No.	Activity performed on-site	Site location	Date	Team member	
1.					

#### C.3. Interviews

No.	Interviewee		Interviewee		Date	Subject	Team member
	Last name	First name	Affiliation				
1.							

#### C.4. Sampling approach

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## C.5. Clarification requests (CLs), corrective action requests (CARs) and forward action requests (FARs) raised

Areas of validation findings	No. of CL	No. of CAR	No. of FAR
Demonstration of prior consideration of the CDM			
Identification of project type			
Description of project activity			
Application and selection of methodologies and			
standardized baselines			
<ul> <li>Application of methodologies and</li> </ul>			
standardized baselines			
<ul> <li>Deviation from methodology and/or methodological tool</li> </ul>			
<ul> <li>Clarification on applicability of methodology,</li> </ul>			
tool and/or standardized baseline			
<ul> <li>Project boundary, sources and GHGs</li> </ul>			
- Baseline scenario			
<ul> <li>Demonstration of additionality</li> </ul>			
<ul> <li>Estimation of emission reductions or net</li> </ul>			
anthropogenic removals			
- Monitoring plan			
Start date, crediting period type and duration			
Environmental impacts			
Local stakeholder consultation	Local stakeholder consultation		
Sustainable development co-benefits			
Approval			
Authorization			
Modalities of communication			
Global stakeholder consultation			
Others (please specify)			
Total			

#### SECTION D. Validation findings

#### D.1. Demonstration of prior consideration of the CDM

Means of validation	
Findings	
Conclusion	

#### D.2. Identification of project type

Means of validation	
Findings	
Conclusion	

#### D.3. Description of project activity

Means of validation	
Findings	
Conclusion	

#### D.4. Application and selection of methodologies and standardized baselines

#### D.4.1. Application of methodologies and standardized baselines

Means of validation	
Findings	
Conclusion	

#### D.4.2. Deviation from methodology and/or methodological tool

Means of validation	
Findings	
Conclusion	

#### D.4.3. Clarification on applicability of methodology, tool and/or standardized baseline

Means of validation	
Findings	
Conclusion	

#### D.4.4. Project boundary, sources and GHGs

Means of validation	
Findings	
Conclusion	

#### D.4.5. Baseline scenario

Means of validation	
Findings	
Conclusion	

#### D.4.6. Demonstration of additionality

Means of validation	
Findings	
Conclusion	

#### D.4.7. Estimation of emission reductions or net anthropogenic removals

Means of validation	
Findings	
Conclusion	

#### D.4.8. Monitoring plan

Means of validation	
Findings	
Conclusion	

#### D.5. Start date, crediting period type and duration

Means of validation	
Findings	
Conclusion	

#### D.6. Environmental impacts

Means of validation	
Findings	
Conclusion	

#### D.7. Local stakeholder consultation

Means of validation	
Findings	
Conclusion	

#### D.8. Sustainable development co-benefits

Means of validation	
Findings	
Conclusion	

#### D.9. Approval

Means of validation	
Findings	
Conclusion	

#### D.10. Authorization

Means of validation	
Findings	
Conclusion	

#### D.11. Modalities of communication

Means of validation	
Findings	
Conclusion	

#### D.12. Global stakeholder consultation

Means of validation	
Findings	
Conclusion	

#### **SECTION E.** Internal quality control

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#### **SECTION F.** Validation opinion

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## Appendix 1. Abbreviations

Abbreviations	Full texts

## Appendix 2. Competence of team members and technical reviewers

## Appendix 3. Documents reviewed or referenced

No.	Author	Title	References to the document	Provider
1				
2				
3				

## Appendix 4. Clarification requests, corrective action requests and forward action requests

Table 1.	CLs from this validation		
CL ID	XX	Section no.	Date: DD/MM/YYYY
Description of	of CL		
Project partie	Project participant response Date: DD/MM/YYYY		
Documentati	ion provided by proje	ct participant	
DOE assessi	ment		Date: DD/MM/YYYY

Table 2.CARs from this validation

CAR ID	XX	Section no.		Date: DD/MM/YYYY
Description	Description of CAR			
Project parti	Project participant response Date: DD/MM/YYYY			
Documentation provided by project participant				
DOE assessment Date: DD/MM/YYYY			Date: DD/MM/YYYY	

 Table 3.
 FARs from this validation

 FAR ID
 xx
 Section no.
 Date: DD/MM/YYYY

 Description of FAR
 Content of the section o

Project participant response	Date: DD/MM/YYYY
Documentation provided by project participant	
DOE assessment	Date: DD/MM/YYYY

## Attachment: Instructions for completing this form

### 1. General instructions

- 1. When completing this form<sup>1</sup>, comply with the "CDM validation and verification standard for project activities (VVS)". The "Rules and Reference" section of the UNFCCC CDM website contains all regulatory documents for the CDM, such as standards (including methodologies and standardized baselines), procedures, methodological tools, guidelines, clarifications, forms and the "Glossary: CDM terms" that may be applicable to the project activity.
- 2. Include, if necessarily, additional information other than that indicated in this form in order to support how the designated operational entity (DOE) has arrived at its validation conclusions. This information may include, but need not be limited to tables, graphs and annexes such as a validation protocol.
- 3. List all the abbreviations used in this validation report in Appendix 1 below.
- 4. Complete this form in English. Prepare all attached documents in English, or if their originals were prepared in other language, provide a full translation of the relevant sections of these documents in English.
- 5. Complete this form using the same format without modifying its font, headings or logo, and without any other alteration to the form.
- 6. Do not modify or delete the tables and their columns in this form. Add rows to the tables as needed. Add additional appendices as needed.
- 7. If a section of this form is not applicable, explicitly state "N/A" to indicate that the section is left blank intentionally.
- 8. Use an internationally recognized format for the presentation of values. For example, use digits grouping in thousands and mark a decimal point with a dot (.), not with a comma (,).
- 9. Complete this form deleting this Attachment.

### 2. Specific instructions

- 1. Provide the following information on the cover page:
  - (a) Title of the project activity;
  - (b) Scale of the project activity (large-scale or small-scale);
  - (c) Version number of the validation report (version XX.X);
  - (d) Completion date of the validation report (DD/MM/YYYY);
  - (e) Version number of PDD to which this report applies (version XX.X);
  - (f) Date when PDD was uploaded for global stakeholder consultation (DD/MM/YYYY);
  - (g) Names of the Project participants;
  - (h) Name of the Host Party;
  - (i) Titles and UNFCCC reference numbers of the applied methodologies and, where applicable, the applied standardized baselines;
  - (j) Mandatory sectoral scopes linked to the applied methodologies;
  - (k) Conditional sectoral scopes linked to the applied methodologies, if applicable;
  - (I) Estimated amount of annual average GHG emission reductions or GHG removals by sinks;
  - (m) Name and UNFCCC reference number of the DOE;
  - (n) Name, position and signature of the approver of the final validation report.

<sup>&</sup>lt;sup>1</sup> This form applies to the validation of any type of CDM project activity except carbon dioxide capture and storage (CCS) CDM project activities.

#### **SECTION A.** Executive summary

1. Provide a brief summary of the project activity (including the purpose and general description and location), scope of the validation, validation process and conclusion.

#### SECTION B. Validation team, technical reviewer and approver

- 1. Provide details of the validation team, technical reviewer and approver in sections B.1 and B.2. If applicable, also identify any trainees.
- 2. For "Type of resource" in sections B.1 and B.2, indicate the type of resource of the personnel with the use of one of the following abbreviations referring to the "CDM accreditation standard":
  - (a) IR (Internal Resource);
  - (b) EI (External Individuals);
  - (c) OR (Outsourced Resource).
- 3. Demonstrate how the team meets the competence required for the validation in Appendix 2 below.

#### SECTION C. Means of validation

#### C.1. Desk/document review

1. List all documents reviewed or referenced during the validation in Appendix 3 below.

#### C.2. On-site inspection

- 1. Summarize any on-site inspection performed during the validation in the table.
- 2. Describe the alternative means used and justify that they are sufficient for the purpose of validation, if the DOE does not conduct an on-site inspection as a means of validation in accordance with applicable requirements in the VVS.

#### C.3. Interviews

1. Summarize all the interviews (i.e. in-person interviews, web/teleconferences, etc.) conducted during the validation in the table.

#### C.4. Sampling approach

- 1. Where a sampling approach is used for the validation, summarize the sampling approach used during the validation (e.g. random sampling).
- 2. Where a sampling approach is used for the on-site inspection, include a description of how the sample size was determined and field check was carried out.

#### C.5. Clarification requests, corrective action requests and forward action requests raised

1. Indicate in the table the number of the clarification requests (CLs), corrective action requests (CARs), and forward action requests (FARs) raised in each area of validation findings in SECTION D below.

#### **SECTION D.** Validation findings

- 1. In sections D.1–D.12 below, complete tables to validate the compliance in accordance with applicable validation requirements in the VVS by describing:
  - (a) Means of validation: describe how the compliance was validated;
  - (b) Findings: provide a brief description of the findings. Include in Appendix 4 below details of any CLs, CARs and FARs, if raised;
  - (c) Conclusion: provide a conclusion on the compliance based on the findings.

#### D.1. Demonstration of prior consideration of the CDM

1. Explain whether CDM benefits were considered necessary in the decision to undertake the project as a proposed CDM project activity if the starting date of the proposed CDM project activity is prior to the start of validation in accordance with applicable requirements in the VVS.

#### D.2. Identification of project type

1. Explain whether the PPs identified the type of CDM project activity in accordance with the "CDM project standard for project activities".

#### D.3. Description of project activity

- 1. Explain how the description of the proposed CDM project activity was assessed in accordance with applicable validation requirements related to the description of the project activity in the VVS.
- 2. Explain how the project's contribution to sustainable development was assessed in accordance with applicable validation requirements in the VVS.
- 3. For a proposed small-scale CDM project activity, in addition to paragraphs 1 and 2 above, explain how the eligibility criteria for proposed small-scale CDM project activities, bundling of the project activity and debundling for the project activity were assessed in accordance with applicable specific validation requirements for small-scale project activities in the VVS.
- 4. For a proposed afforestation and reforestation (A/R) CDM project activity, in addition to paragraphs 1 and 2 above, explain how the eligibility of the land and the approach to address non-permanence were assessed in accordance with applicable specific validation requirements for afforestation and reforestation project activities in the VVS.
- 5. For a proposed small-scale A/R CDM project activity, in addition to paragraphs 1, 2 and 3 above, explain how the following were assessed in accordance with applicable specific validation requirements for small-scale afforestation and reforestation project activities in the VVS:
  - (a) Definition and limit for proposed small-scale A/R CDM project activities;
  - (b) Type of the proposed small-scale A/R CDM project activity;
  - (c) Debundling for the project activity;
  - (d) Confirmation on low-income communities and individuals.

#### D.4. Application and selection of methodologies and standardized baselines

#### D.4.1. Application of methodologies and standardized baselines

- Explain how the application of methodologies, standardized baselines and the other applied methodological regulatory documents<sup>2</sup> to the proposed CDM project activity were assessed in accordance with applicable validation requirements in the VVS.
- 2. Confirm that the selected versions of methodologies, standardized baselines and the other applied methodological regulatory documents are valid at the time of submission of the proposed CDM project activity for registration.

#### D.4.2. Deviation from methodology

1. Confirm whether any deviation from the selected methodology or the methodological tool has been approved by the Board for the proposed CDM project activity. If the deviation has been approved by the Board, confirm the date of approval and reference number.

#### D.4.3. Clarification on applicability of methodology, tool and/or standardized baseline

1. Confirm whether any clarification on applicability of methodology, methodological tool and/or standardized baseline to the proposed CDM project activity has been issued. If the clarification has been issued, confirm the date of the issuance and reference number.

#### D.4.4. Project boundary, sources and GHGs

- 1. Explain how the project boundary, selected sources and gases were assessed in accordance with applicable validation requirements related to the project boundary in the VVS.
- For a proposed A/R CDM project activity or a proposed small-scale A/R CDM project activity, in addition to paragraph 1 above, explain how the selection of carbon pools was assessed in accordance with applicable specific validation requirements for afforestation and reforestation project activities in the VVS.

#### D.4.5. Baseline scenario

1. Explain how the baseline scenario identified for the proposed CDM project activity was assessed in accordance with the applicable validation requirements related to the establishment of the baseline scenario in the VVS.

<sup>&</sup>lt;sup>2</sup> Other standards, methodologies, methodological tools and guidelines (to be) applied in accordance with the applied(selected) methodologies are collectively referred to as the other (applied) methodological regulatory documents).

#### D.4.6. Demonstration of additionality

- 1. Explain how the additionality was assessed in accordance with the applicable validation requirements related to the demonstration of additionality in the VVS.
- 2. If the proposed project activity is deemed automatically additional, as defined by applied methodologies, methodological tools, or standardized baselines or proposed by a DNA and approved by the Board, please explain how the proposed project activity meets the criteria for automatic additionality as defined by the applied methodology, methodological tool, or standardized baseline or proposed by a DNA and approved by the Board.

#### D.4.7. Estimation of emission reductions or net anthropogenic removals

1. Explain how the steps taken and the equations and parameters to calculate the emission reductions or net anthropogenic removals were assessed in accordance with the applicable validation requirements related to emission reductions in the VVS.

#### D.4.8. Monitoring plan

- 1. Explain how the description of the monitoring plan was assessed in accordance with the applicable validation requirements related to the monitoring plan in the VVS.
- For a proposed A/R CDM project activity or a proposed small-scale A/R CDM project activity, in addition to paragraph 1 above, explain how the timing of management activities, including harvesting cycles, and verification were assessed in accordance with the applicable specific validation requirements for afforestation and reforestation project activities in the VVS.
- 3. If the project participants have chosen to delay the submission of the monitoring plan for the proposed CDM project activity, instead of paragraphs 1 and 2 above, explain how the choice was assessed in accordance with the applicable validation requirements related to the monitoring plan in the VVS.

#### D.5. Start date, crediting period type and duration

1. Explain how compliance with the start date, expected operational lifetime, crediting period type and duration was assessed in accordance with the applicable validation requirements in the VVS.

#### D.6. Environmental impacts

- 1. Explain how the analysis of the environmental impacts and, if considered significant by the project participants or by the host Party, the environmental impact assessment, were assessed in accordance with the applicable validation requirements related to the environmental impacts in the VVS.
- 2. For a proposed small-scale CDM project activity, instead of paragraph 1 above, explain how the analysis of the environmental impacts, if required by the host Party, was assessed in accordance with the applicable specific validation requirements for small-scale project activities in the VVS.
- 3. For a proposed A/R CDM project activity or a proposed small-scale A/R CDM project activity, in addition to paragraph 1 above, explain how the analysis of the socioeconomic and environmental impacts and, if considered significant by the project participants or by the host Party, the socioeconomic impact assessment and/or environmental impact assessment were assessed in accordance with applicable specific validation requirements for afforestation and reforestation project activities in the VVS.

#### D.7. Local stakeholder consultation

1. Explain how the local stakeholder consultation process was assessed in accordance with the applicable validation requirements related to the local stakeholder consultation in the VVS.

#### D.8. Sustainable development co-benefits

- 1. State whether a document describing how the PPs intend to monitor sustainable development cobenefits of the proposed CDM project activity was developed by the PPs separately from the monitoring plan.
- 2. If no such document was developed by the PPs, indicate 'Not applicable'.

#### D.9. Approval

1. Explain how the approval from the DNA of each Party was assessed in accordance with the applicable validation requirements related to the approval in the VVS.

#### D.10. Authorization

1. Explain how the authorization from at least one Party involved in a letter of approval was assessed in accordance with the applicable validation requirements related authorization in the VVS.

#### D.11. Modalities of communication

1. Explain how the modalities of communication (MoC) statement was assessed in accordance with the applicable validation requirements related to the modalities of communication in the VVS.

#### D.12. Global stakeholder consultation

1. Explain how the global stakeholder consultation process was assessed in accordance with the applicable validation requirements related to the global stakeholder consultation in the VVS.

#### **SECTION E.** Internal quality control

1. Describe the measures taken to ensure the quality of the validation activities.

#### SECTION F. Validation opinion

1. Provide a validation opinion in accordance with the applicable validation requirements in the VVS.

### Appendix 1. Abbreviations

1. Use the table to list all the abbreviations used in this report.

## Appendix 2. Competence of team members and technical reviewers

1. Provide documentation to substantiate the required competence of validation team members and technical reviewers.

### Appendix 3. Documents reviewed or referenced

1. Use the table to list all documents reviewed or referenced during the validation including CDM regulatory documents.

- 2. For each document, indicate the following:
  - (a) Title: provide the title of the document. Include the version number, if applicable;
  - (b) Author: provide the name(s) of the author(s). Where the author(s) belong(s) to the organization(s) that issue the document, provide only the name(s) of the organization(s);
  - (c) References to the document: where applicable, provide the relevant reference to the document such as the dates of completion/publication and URL;
  - (d) Provider: choose one of the following options to indicate who provided the document to the DOE for its review. Select 'Others' for documents that were provided by those other than the project participants:
    - (i) Project participants;
    - (ii) Others.

# Appendix 4. Clarification requests, corrective action requests and forward action requests

1. If needed, copy tables 1, 2 and/or 3 for each CL, CAR, and/or FAR and copy the following rows until the finding is closed unless a FAR for future verifications is issued:

- (a) Project participant response;
- (b) Documentation provided by project participant;
- (c) DOE assessment.
- 2. In each table, indicate the section number of the validation report to which each CL, CAR or FAR corresponds.

#### **Document information**

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Version	Date	Description
04.0	31 May 2019	Revision to:
		<ul> <li>Ensure consistency with version 02.0 of the "CDM validation and verification standard for project activities" (CDM-EB93- A05-STAN);</li> </ul>
		Make editorial improvements.
03.1	11 January 2018	Editorial revision to remove an erroneously included instruction paragraph in section D.2 (Identification of project type).
03.0	31 October 2017	Revision to align with the requirements of the "CDM validation and verification standard for project activities" (version 01.0).
02.0	22 July 2016	EB 90, Annex 3
		Revision to include provisions related to automatically additional project activities.
01.0	23 March 2015	Initial publication.
Documen Business	Class: Regulatory t Type: Form Function: Registration :: project activities, valida	tion report