



## PROJECT DESIGN DOCUMENT (PDD) FORM FOR ARTICLE 6.4 PROJECTS

(Version 01.0)

BASIC INFORMATION			
<b>Project title:</b>	>>		
<b>UNFCCC project reference number:</b>	>>		
<b>Host Party:</b>	Choose a Party.		
<b>Other participating Parties:</b>	Choose a Party.		
<b>Activity participant(s): (add rows if needed)</b>	<b>Type of Party</b>	<b>Name of activity participant(s)</b>	<b>Party that is to provide authorization</b>
	Choose a type of Party.	>>	Choose a Party.
	Choose a type of Party.	>>	Choose a Party.
	Choose a type of Party.	>>	Choose a Party.
<b>PDD version number:</b>	>>		
<b>PDD completion date:</b>	Click or tap to enter a date.		
<b>Applied methodologies and standardised baselines, and their versions:</b>	>>		
<b>Sectoral scope(s):</b>	>>		
<b>Type of the project:</b>	<input type="checkbox"/> Emission reductions activity <input type="checkbox"/> Removals activity <input type="checkbox"/> Combined emission reductions and removals activity		
<b>Estimated annual emission reductions or net removals over the crediting period (tCO<sub>2</sub>e/year):</b>	>>		

**SECTION A. Project description****A.1. Project purpose and general description**

&gt;&gt;

**A.2. Confirmation that the project aligns with the A6.4 activity types indicated by the host Party**

&gt;&gt;

**A.3. Demonstration that the project, does not constrain, but aligns with the policies, options and implementation plans of the host Party**

&gt;&gt;

**A.4. Project location**

<b>Host Party</b>	Choose a Party.
<b>Region(s)/State(s)/Province(s)</b>	>>
<b>Cities/towns/communities</b>	>>
<b>Geographic coordinates</b>	>>
<b>Map of project location</b>	
>>	

**A.5. Technology/measures****A.5.1. Existing technologies/measures prior to project implementation**

&gt;&gt;

**A.5.2. Technologies/measures implemented/deployed by the project**

&gt;&gt;

**A.5.3. Declaration related to the existence of a former project in the same geographical location**

&gt;&gt;

**A.6. Parties and activity participants***(Add/remove rows as necessary)*

Type of Party	Name of the Party	Activity participant(s)
Choose a type of Party.	Choose a Party.	
Choose a type of Party.	Choose a Party.	
Choose a type of Party.	Choose a Party.	

**SECTION B. Application of methodologies and standardized baselines****B.1. References to methodologies and standardized baselines**

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**B.2. Applicability of methodologies and standardized baselines**

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(Insert the UNFCCC reference number, title and version of the methodology, other methodological regulatory documents including methodological tool, standardized baseline approved by the Supervisory Body, or the methodological requirements specified by the host Party)

Applicability condition in the methodological regulatory document or the methodological requirement specified by the host Party	Compliance of the project with the applicability condition in the methodological regulatory document or the methodological requirement specified by the host Party
>>	>>
>>	>>
>>	>>
>>	>>

**B.3. Project boundary, sources, sinks and greenhouse gases**

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**B.3.1. Baseline emissions/removals**

Source/reservoir/pool	GHG		Justification/Explanation
Source/reservoir/pool 01	CO <sub>2</sub>	<input type="checkbox"/> Included <input type="checkbox"/> Not included	>>
	CH <sub>4</sub>	<input type="checkbox"/> Included <input type="checkbox"/> Not included	>>
	N <sub>2</sub> O	<input type="checkbox"/> Included <input type="checkbox"/> Not included	>>
	-----	<input type="checkbox"/> Included <input type="checkbox"/> Not included	>>
Source/reservoir/pool 02	CO <sub>2</sub>	<input type="checkbox"/> Included <input type="checkbox"/> Not included	>>
	CH <sub>4</sub>	<input type="checkbox"/> Included <input type="checkbox"/> Not included	>>
	N <sub>2</sub> O	<input type="checkbox"/> Included <input type="checkbox"/> Not included	>>
	-----	<input type="checkbox"/> Included <input type="checkbox"/> Not included	>>
-----	CO <sub>2</sub>	<input type="checkbox"/> Included <input type="checkbox"/> Not included	>>
	CH <sub>4</sub>	<input type="checkbox"/> Included <input type="checkbox"/> Not included	>>
	N <sub>2</sub> O	<input type="checkbox"/> Included	>>

		<input type="checkbox"/> Not included	
	-----	<input type="checkbox"/> Included <input type="checkbox"/> Not included	>>

**B.3.2. Project emissions/removals**

Source/reservoir/pool	GHG		Justification/Explanation
Source/reservoir/pool 01	CO <sub>2</sub>	<input type="checkbox"/> Included <input type="checkbox"/> Not included	>>
	CH <sub>4</sub>	<input type="checkbox"/> Included <input type="checkbox"/> Not included	>>
	N <sub>2</sub> O	<input type="checkbox"/> Included <input type="checkbox"/> Not included	>>
	-----	<input type="checkbox"/> Included <input type="checkbox"/> Not included	>>
Source/reservoir/pool 02	CO <sub>2</sub>	<input type="checkbox"/> Included <input type="checkbox"/> Not included	>>
	CH <sub>4</sub>	<input type="checkbox"/> Included <input type="checkbox"/> Not included	>>
	N <sub>2</sub> O	<input type="checkbox"/> Included <input type="checkbox"/> Not included	>>
	-----	<input type="checkbox"/> Included <input type="checkbox"/> Not included	>>
-----	CO <sub>2</sub>	<input type="checkbox"/> Included <input type="checkbox"/> Not included	>>
	CH <sub>4</sub>	<input type="checkbox"/> Included <input type="checkbox"/> Not included	>>
	N <sub>2</sub> O	<input type="checkbox"/> Included <input type="checkbox"/> Not included	>>
	-----	<input type="checkbox"/> Included <input type="checkbox"/> Not included	>>

**B.4. Establishment and description of baseline scenario****B.4.1. Identification of the baseline scenario**

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**B.4.2. Identification of the BAU scenario or reference benchmark**

&gt;&gt;

**B.5. Demonstration of additionality****B.5.1. Regulatory analysis**

&gt;&gt;

**B.5.2. Avoidance of lock-in**

&gt;&gt;

**B.5.3. Financial additionality or performance-based approach**☐ Financial additionality☐ Performance-based approach*(Select one option)*

&gt;&gt;

**B.5.4. Common practice analysis***(This section is to be filled if the financial additionality or barrier analysis in the previous sub-section is followed for demonstrating additionality)*

&gt;&gt;

**B.6. Addressing non-permanence and risks of reversals****B.6.1. Identification of risk of reversal**

&gt;&gt;

**B.6.2. Reversals risk assessment**

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**B.6.3. Reversals risk mitigation plan**

&gt;&gt;

**B.6.4. Remediation of reversals**

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**B.7. Calculation of emission reductions or net removals****B.7.1. Calculation of BAU emissions/removals and baseline emissions/removals****B.7.1.1. Calculation of BAU emissions/removals**

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**B.7.1.2. Calculation of baseline emissions/removals**

&gt;&gt;

**B.7.1.3. Calculation of the annual difference between baseline and BAU emissions/removals**

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**B.7.1.4. Factors or quantitative methods for downward adjustment of baseline**

&gt;&gt;

**B.7.2. Calculation of project emissions/removals**

&gt;&gt;

**B.7.3. Addressing of leakage****B.7.3.1. Sources of leakage**

&gt;&gt;

**B.7.3.2. Description of how leakage is avoided, minimized or addressed**

&gt;&gt;

**B.7.3.3. Calculation of leakage emissions**

&gt;&gt;

**B.7.4. Calculation of emission reductions or net removals**

&gt;&gt;

**B.7.5. Data and parameters fixed ex ante***(Copy this table for each piece of data or parameter)*

<b>Data/parameter</b>	>>
Description	>>.
Data unit	>>
Equations referred	>>.
Purpose of data	<input type="checkbox"/> Baseline emissions/removals <input type="checkbox"/> Project emissions/removals <input type="checkbox"/> Leakage emissions
Value(s) applied	>>
Source of data	<input type="checkbox"/> Measured <input type="checkbox"/> Other sources
Choice of data or measurement methods and procedures	>>
Additional comments	>>

**B.7.6. Summary of ex ante estimates of emission reductions/net removals**

Year	Baseline emissions/removals (tCO <sub>2</sub> e)	Project emissions/removals (tCO <sub>2</sub> e)	Leakage emissions (tCO <sub>2</sub> e)	Emission reductions/Net removals (tCO <sub>2</sub> e)
Year 1				
Year 2				
Year 3				

Year ...				
<b>Total</b>				
<b>Total number of years in the crediting period</b>				
<b>Annual average over the crediting period</b>				

## B.8. Monitoring Plan

### B.8.1. Data and parameters to be monitored

(Copy this table for each piece of data or parameter)

<b>Data/parameter</b>	>>	
Description	>>	
Data unit	>>	
Equations referred	>>	
Purpose of data	<input type="checkbox"/> Baseline emissions / removals <input type="checkbox"/> Project emissions / removals <input type="checkbox"/> Leakage emissions	
Measurement methods and procedures	>>	
Entity/person responsible for the measurement	>>	
Measuring instrument(s)	Type of instrument	>>
	Accuracy class	>>
	Calibration requirements	>>
	Location	>>
Measurement intervals	>>	
QA/QC procedures	>>	
Additional comment	>>	

### B.8.2. Sampling plan

>>

### B.8.3. Monitoring management system

>>

**B.8.4. Post-crediting period monitoring plan**

&gt;&gt;

**SECTION C. Start date, crediting period type and duration****C.1. Project start date**

&gt;&gt;

**C.2. Expected operational lifetime of the project**

&gt;&gt;

**C.3. Project crediting period****C.3.1. Type of crediting period approved by the host Party**☐ Renewable☐ Fixed**C.3.2. Start date of the crediting period**

&gt;&gt;

**C.3.3. Duration of the crediting period**

&gt;&gt;

**SECTION D. Environmental impacts, social impacts and sustainable development impacts****D.1. Environmental and social impacts and sustainable development impacts as per the Article 6.4 sustainable development tool****D.1.1. Summary of the environmental and social risk assessment and applicable mitigation measures**

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**D.1.2. Summary of the sustainable development impacts assessment**

&gt;&gt;

**D.1.3. Monitoring plan of activity-level environmental and social indicators and activity-level SD indicators**

&gt;&gt;



**D.2. Environmental and social impacts as per the host Party regulations****D.2.1. Summary of host Party requirements**

&gt;&gt;

**D.2.2. Summary and conclusion of the assessment**

&gt;&gt;

**SECTION E. Local stakeholder consultation****E.1. Scope of the consultation**

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**E.2. Stakeholders invited**

&gt;&gt;

**E.3. Modalities for the consultation**

&gt;&gt;

**E.4. Summary of comments received**

&gt;&gt;

**E.5. Consideration of comments received**

&gt;&gt;

**SECTION F. Confirmation of avoidance of double or revived registration**

<b>A 6.4 mechanism</b>	<input type="checkbox"/> The proposed A6.4 project has not been already registered as an A6.4 project.
	<input type="checkbox"/> The proposed A6.4 project has not been already included as a component project (CP) in a registered Article 6.4 mechanism programme of activities (A6.4 PoA).
	<input type="checkbox"/> The proposed A6.4 project has not been previously deregistered from the Article 6.4 mechanism.
	>> <i>Tick all the three boxes above as a confirmation of compliance with mandatory requirements.</i>
	<input type="checkbox"/> The proposed A6.4 project has not been excluded from a registered A6.4 PoA. >> <i>Tick the box if applicable.</i>

Other	<p><input type="checkbox"/> The proposed A6.4 project is not currently registered or being pursued for registration, or covered by a programme, under any other international, regional, national, subnational or sector-wide GHG mitigation crediting scheme.</p> <p><input type="checkbox"/> The proposed A6.4 project was previously registered under or covered by a programme under any other international, regional, national, or subnational or sector-wide GHG mitigation crediting scheme but deregistered or excluded from the other crediting scheme before fully consuming the crediting period under the other crediting scheme.</p> <p><input type="checkbox"/> The proposed A6.4 project is currently registered or covered by other international, regional, national, subnational or sector-wide GHG mitigation crediting scheme.</p> <p>&gt;&gt; <i>Tick only one applicable box.</i></p>
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**Appendix 1. Contact information of activity participants***(Copy this table for each activity participant)*

<b>Organization name</b>	>>
<b>Country</b>	Choose an item.
<b>Address</b>	>>
<b>Telephone</b>	>>
<b>Mobile</b>	>>
<b>E-mail</b>	>>
<b>Website</b>	>>
<b>Contact person</b>	>>

**Appendix 2. Applicability of methodologies and standardized baselines**

&gt;&gt;

**Appendix 3. Further background information on ex ante calculation of emission reductions or net removals**

&gt;&gt;

**Appendix 4. Summary of post-registration changes**

&gt;&gt;

**Appendix 5. Further background information on monitoring plan**

&gt;&gt;

**Appendix 6. A6.4 Environmental and Social Safeguards Risk Assessment Form (A6.4-FORM-AC-015)**

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**Appendix 7. A6.4 Environmental and Social Management Plan Form (A6.4-FORM-AC-016)**

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**Appendix 8. A6.4 Sustainable Development Impact Form (A6.4-FORM-AC-017)**

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## ATTACHMENT. Instructions for completing this form

### 1. General instructions

#### 1. Compliance of project design with requirements

- 1.1 When completing this form for a proposed Article 6.4 project (hereinafter referred as proposed project), demonstrate the compliance with relevant requirements in:<sup>1</sup>
- (a) The “Article 6.4 activity standard for projects”;
  - (b) The Tool: “Article 6.4 sustainable development tool”;
  - (c) The applied methodologies;
  - (d) The applied standardized baselines, where applicable; and
  - (e) Any other standards, methodologies, methodological tools and guidelines applied in accordance with the applied methodologies (hereinafter “any 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);
  - (f) Methodological requirements that may be specified by the host Party in accordance with paragraph 27(a) of the rules, modalities and procedures (RMPs) for the Article 6.4 mechanism.<sup>2</sup>

#### 2. Documenting post-registration changes

- 2.1 When documenting the changes that occurred to the project in accordance with the applicable provisions relating to post-registration changes:
- (a) Prepare two versions of the PDD using this form, one in clean version and the other version indicating the changes to the previously approved PDD (i.e. the PDD at registration, renewal of the crediting period or the last post-registration change, whichever the latest) in track-change;
  - (b) Provide a summary of the changes in Appendix 4 below.

#### 3. Confidential information

- 3.1 Where a PDD contains information that the activity participants wish to be treated as confidential/proprietary, submit the PDD in two versions:
- (a) One version where all parts containing confidential/proprietary information are made illegible (e.g. by covering those parts with black ink) to be made publicly available without displaying confidential/proprietary information;
  - (b) Other version containing all information that is to be treated as confidential/proprietary by all parties handling this documentation (designated operational entities (DOEs), Supervisory Body members and alternate members, panel members, external experts requested to consider such documents in support of work for the Supervisory Body, and the secretariat).
- 3.2 Information is not considered proprietary or confidential if it is used to:
- (a) Demonstrate additionality;
  - (b) Describe the application of the selected methodologies, standardized baselines and the other methodological regulatory documents; and
  - (c) Support the social, environment and sustainable development impact assessments.
  - (d) Make any data, values and formulae included in spreadsheets accessible and verifiable.

#### 4. Working language

- (a) Complete this form in English;

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<sup>1</sup> The “Rules and Regulations” section of the UNFCCC Article 6.4 mechanism website (<https://unfccc.int/process-and-meetings/bodies/constituted-bodies/article-64-supervisory-body/rules-and-regulations>) contains all regulatory documents for the Article 6.4 mechanism, such as standards (including methodologies and standardized baselines), procedures, methodological tools, guidelines, clarifications and forms that are applicable to the A6.4 activities.

<sup>2</sup> Annex to decision 3/CMA.3.

- (b) Prepare all attached documents in English, or provide full translation to English of relevant sections of documents if their originals were prepared in other language.

## **5. Format and lay-out of the form**

- (a) Complete this form using the same format without modifying its font, headings or logo, and without any other alteration to the form;
- (b) Do not modify or delete tables and their columns in this form. Add rows of the tables as needed;
- (c) Add additional appendices as needed.

## **6. Sections not applicable**

- 6.1 If a section of this form is not applicable, explicitly state that the section is left blank intentionally.


## **7. Other instructions**

- 7.1 Use an internationally recognized format for presentation of values. For example, use digits grouping in thousands and mark a decimal point with a dot (.), not with a comma (,).
- 7.2 Complete this form removing this Attachment.

## **8. Acronyms**

- 8.1 The following acronyms are referred to in this form:
  - (a) PDD: project design document;
  - (b) Activity standard: Article 6.4 activity standard for projects;
  - (c) Sustainable development tool: Tool: Article 6.4 sustainable development tool.

## 2. Specific instructions

 <b>PROJECT DESIGN DOCUMENT (PDD) FORM FOR ARTICLE 6.4 PROJECTS</b> (Version 01.0)			
BASIC INFORMATION			
<b>Project title:</b>	>> <i>Provide the title of the proposed project.</i>		
<b>UNFCCC project reference number:</b>	>> <i>Provide the UNFCCC unique reference number for the proposed project received after publishing the notification of prior consideration.</i>		
<b>Host Party:</b>	Choose a Party.		
<b>Other participating Parties:</b>	Choose a Party. <i>Copy and paste the drop list menu to add more participating Parties, if needed.</i>		
<b>Activity participant(s): (add rows if needed)</b>	<b>Type of Party</b>	<b>Name of activity participant(s)</b>	<b>Party that is to provide authorization</b>
	Choose a type of Party.	>>	Choose a Party.
	Choose a type of Party.	>>	Choose a Party.
	Choose a type of Party.	>>	Choose a Party.
	<i>Provide the name of the activity participants that are to be authorized by the participating Parties and indicate the type of Party (i.e. 'Host' or 'Other participating Party').</i>		
<b>PDD version number:</b>	>> <i>Provide the version number of this PDD.</i>		
<b>PDD completion date:</b>	Click or tap to enter a date.		
<b>Applied methodologies and standardised baselines, and their versions:</b>	>> <i>Provide the UNFCCC reference numbers, titles and versions of the applied methodologies, and where applicable, the applied standardized baselines, using one line per applied methodology or standardized baseline.</i>		
<b>Sectoral scope(s):</b>	>> <i>Provide all sectoral scopes of the project based on the applied methodologies, using one line per sectoral scope.</i>		
<b>Type of the project:</b>	<input type="checkbox"/> Emission reductions activity <input type="checkbox"/> Removals activity <input type="checkbox"/> Combined emission reductions and removals activity		
<b>Estimated annual emission reductions or net removals over the crediting period (tCO<sub>2</sub>e/year):</b>	>> <i>Provide the estimated average annual amount of emission reductions or net removals to be achieved by the proposed project.</i>		

**SECTION A. Project description****A.1. Project purpose and general description**

&gt;&gt;

*Provide the purpose and a general description of the proposed project, including a summary of the following:*

- 1. The location of the proposed project.*
- 2. The technologies/measures to be deployed and/or implemented by the project.*
- 3. The project boundary.*
- 4. The baseline scenario.*
- 5. The estimates of annual average and total GHG emission reductions/net removals for the chosen crediting period.*

*The detailed description of the above points shall be provided in sections A.4, A.5, B.3, B.4 and B.7 below respectively.*

**A.2. Confirmation that the project aligns with the A6.4 activity types indicated by the host Party**

&gt;&gt;

*Justify how the proposed project is in compliance within the types of A6.4 activities indicated by the host Party that it would consider approving in accordance with paragraph 26(e) of the RMPs.*

**A.3. Demonstration that the project, does not constrain, but aligns with the policies, options and implementation plans of the host Party**

&gt;&gt;

*Justify how the proposed project does not constrain, but aligns with the policies, options and implementation plans of the host Party with regard to the latest nationally determined contribution (NDC) of the host Party, if applicable, its long-term low greenhouse gas emission development strategies (LT-LEDS), if it has submitted one, and the long-term temperature goal of the Paris Agreement and long-term goals of the Paris Agreement.*

**A.4. Project location**

<b>Host Party</b>	Choose a Party.
<b>Region(s)/State(s)/Province(s)</b>	>> <i>Indicate the region(s)/state(s)/province(s).</i>
<b>Cities/towns/communities</b>	>> <i>Indicate the city(ies)/town(s)/community(ies), street name and number</i>
<b>Geographic coordinates</b>	>> <i>Indicate the geographical coordinates (e.g. Latitude XX°YY' South, Longitude XX°YY' West) where the proposed project is located.</i>
<b>Map of project location</b>	
>> <i>Provide an image containing a map that indicates the precise location of the proposed project.</i>	



## A.5. Technology/measures

### A.5.1. Existing technologies/measures prior to project implementation

>>

*Describe the technologies/measures existing prior to the implementation of the proposed project at the same site, as applicable, including:*

1. *Existing facilities, systems, practices and/or equipment:*
  - *List the facilities, systems, practices and/or equipment existing prior to the implementation of the proposed project at the same site.*
2. *Types and levels of services:*
  - *Specify the services provided by the existing facilities, systems, practices and/or equipment (such as the amount of a certain type of cement produced, the amount of electricity fed into the electricity grid, the production of timber, fuelwood or other biomass/bio-based products, provision of ecosystem/ ecological services such as watershed protection, habitat conservation, combating land degradation/ desertification, etc.).*
  - *Describe their relation, if any, to other facilities, systems and/or equipment outside the project boundary.*
3. *Arrangement of existing facilities:*
  - *Explain the arrangement of the existing facilities, systems, practices and/or equipment.*
4. *Age and lifetime of existing equipment:*
  - *Provide the age and average lifetime of the existing equipment based on the manufacturer's specifications and industry standards.*
5. *Installed capacities, load factors and efficiencies:*
  - *Provide the installed capacities, load factors and efficiencies of the existing equipment.*
6. *Energy and mass flows:*
  - *Describe the energy and mass flows and balances of the existing facilities, systems and/or equipment, if necessary.*
7. *Monitoring equipment:*
  - *Specify the monitoring equipment and their location in the systems.*

*Provide a short summary of the baseline scenario as established in section B.4 below, including the equivalent information listed in paragraphs 1-7 above.*

### A.5.2. Technologies/measures implemented/deployed by the project

>>

*Describe the technologies/measures to be deployed and/or implemented by the proposed project, including:*

1. *Facilities, system, practices and/or equipment:*
  - *List the facilities, systems, practices and/or equipment that will be installed and/or modified by the proposed project.*
2. *Types and level of services:*
  - *Specify the services provided by the facilities, systems, practices and/or equipment (e.g. the amount of a certain type of cement produced or the amount of electricity fed into the electricity grid).*
  - *Describe their relation, if any, to other facilities, systems and equipment outside the project boundary.*
3. *Arrangement of facilities:*
  - *Explain the arrangement of the facilities, systems, practices and/or equipment.*

4. *Age and lifetime of equipment:*

- *Provide the age and average lifetime of the equipment based on the manufacturer's specifications and industry standards.*

5. *Installed capacities, load factors and efficiencies:*

- *Detail the installed capacities, load factors and efficiencies of the equipment.*

6. *Energy and mass flows:*

- *Describe the energy and mass flows and balances of the facilities, systems and equipment, if necessary.*

7. *Monitoring equipment:*

- *Specify the monitoring equipment and their location in the systems.*

**A.5.3. Declaration related to the existence of a former project in the same geographical location**

&gt;&gt;

*Declare, if applicable, the existence of a registered A 6.4 project, component project under a registered A6.4 PoA or an activity under any other international, regional, national or subnational GHG mitigation crediting scheme whose crediting period has or has not expired in the same geographical location as the proposed project (collectively referred to as former project).*

*If a former project exists in the same location, demonstrate that the proposed project:*

- 1. Utilizes a different measure, technology(ies), technique(s) and/or resource(s) from those of the former project.*
- 2. Does not share or utilize any of the assets of the former project.*
- 3. Utilizes a different resource type compared to the former project.*

**A.6. Parties and activity participants**

*(Add/remove rows as necessary)*

<b>Type of Party</b>	<b>Name of the Party</b>	<b>Activity participant(s)</b>
Choose a type of Party.	Choose a Party.	
Choose a type of Party.	Choose a Party.	
Choose a type of Party.	Choose a Party.	

*Select the type of Party ('Host Party' or 'Other participating Party') and the name of the Party from the drop list menu. Provide the names of the activity participants to be authorised by the respective Parties.*

**SECTION B. Application of methodologies and standardized baselines****B.1. References to methodologies and standardized baselines**

&gt;&gt;

*Provide the exact references (titles, versions and UNFCCC reference numbers) of the following:*

1. *Selected methodologies:*

- *The methodologies selected for the proposed project.*

2. *Other methodological regulatory documents:*

- *Any other standards, methodologies or methodological tools and guidelines applied in accordance with the selected methodologies.*

3. *Selected standardized baselines (if applicable):*
  - *The standardized baselines selected for the proposed project.*
4. *Baseline approaches and other methodological requirements, including additionality specified by the host Party:*
  - *Baseline approaches, and other methodological requirements, including additionality, specified by the host Party in accordance with paragraph 27(a) of the RMPs, if applicable.*

*For the exact references of the methodologies, other methodological regulatory documents including methodological tools, standardized baselines approved by the Supervisory Body, as well as the methodological requirements specified by the host Party, please refer to the UNFCCC website.*

## **B.2. Applicability of methodologies and standardized baselines**

>>

*(Insert the UNFCCC reference number, title and version of the methodology, other methodological regulatory documents including methodological tool, standardized baseline approved by the Supervisory Body, or the methodological requirements specified by the host Party)*

<b>Applicability condition of methodological regulatory document or methodological requirement specified by the host Party</b>	<b>Compliance of the project with the applicability condition of methodological regulatory document or methodological requirement specified by the host Party</b>
>>	>>
>>	>>
>>	>>
>>	>>

*Justify the choice of the selected methodologies and, where applicable, the selected standardized baselines and the other methodological regulatory documents approved by the Supervisory Body, as well as the methodological requirements specified by host Party, by demonstrating that the proposed project meets all applicability conditions of these regulatory documents and the methodological requirements of the host Party, if applicable.*

1. *Applicability conditions of the methodology, standardized baseline, other methodological regulatory document approved by the Supervisory Body, or the methodological requirements specified by the host Party:*
  - *Copy the exact text from the methodology, standardized baseline and other methodological regulatory document including methodological tool, and paste in the column 'Applicability condition of methodological regulatory document or methodological requirement specified by the host Party'.*
  - *Reproduce the exact text of the methodological requirements specified by the host Party in accordance with paragraph 27(a) of the RMPs, if applicable, in the column 'Applicability condition of methodological regulatory document or methodological requirement specified by the host Party'.*
  - *Describe the compliance of the proposed project with each applicability condition of the methodology, standardized baseline and other methodological regulatory document, as well as the respective methodological requirement and other conditions specified by the host Party, if applicable.*
2. *Tables:*
  - *Create one table for each methodology, methodological tool or standardized baseline.*
  - *Create a separate table for the methodological requirements specified by the host Party, if applicable.*

- Add as many rows as necessary to cover all applicability conditions of the methodology, standardized baseline and other methodological regulatory document, as well as the methodological requirements by the host Party.

### B.3. Project boundary, sources, sinks and greenhouse gases

&gt;&gt;

Describe the project boundary of the proposed project, including the physical delineation, using GPS coordinates as appropriate.

#### B.3.1. Baseline emissions/removals

Source/reservoir/pool	GHG		Justification/Explanation
Source/reservoir/pool 01	CO <sub>2</sub>	<input type="checkbox"/> Included <input type="checkbox"/> Not included	>>
	CH <sub>4</sub>	<input type="checkbox"/> Included <input type="checkbox"/> Not included	>>
	N <sub>2</sub> O	<input type="checkbox"/> Included <input type="checkbox"/> Not included	>>
	-----	<input type="checkbox"/> Included <input type="checkbox"/> Not included	>>
Source/reservoir/pool 02	CO <sub>2</sub>	<input type="checkbox"/> Included <input type="checkbox"/> Not included	>>
	CH <sub>4</sub>	<input type="checkbox"/> Included <input type="checkbox"/> Not included	>>
	N <sub>2</sub> O	<input type="checkbox"/> Included <input type="checkbox"/> Not included	>>
	-----	<input type="checkbox"/> Included <input type="checkbox"/> Not included	>>
-----	CO <sub>2</sub>	<input type="checkbox"/> Included <input type="checkbox"/> Not included	>>
	CH <sub>4</sub>	<input type="checkbox"/> Included <input type="checkbox"/> Not included	>>
	N <sub>2</sub> O	<input type="checkbox"/> Included <input type="checkbox"/> Not included	>>
	-----	<input type="checkbox"/> Included <input type="checkbox"/> Not included	>>

#### B.3.2. Project emissions/removals

Source/reservoir/pool	GHG		Justification/Explanation
Source/reservoir/pool 01	CO <sub>2</sub>	<input type="checkbox"/> Included <input type="checkbox"/> Not included	>>
	CH <sub>4</sub>	<input type="checkbox"/> Included <input type="checkbox"/> Not included	>>
	N <sub>2</sub> O	<input type="checkbox"/> Included <input type="checkbox"/> Not included	>>
	-----	<input type="checkbox"/> Included <input type="checkbox"/> Not included	>>

Source/reservoir/pool 02	CO <sub>2</sub>	<input type="checkbox"/> Included <input type="checkbox"/> Not included	>>
	CH <sub>4</sub>	<input type="checkbox"/> Included <input type="checkbox"/> Not included	>>
	N <sub>2</sub> O	<input type="checkbox"/> Included <input type="checkbox"/> Not included	>>
	-----	<input type="checkbox"/> Included <input type="checkbox"/> Not included	>>
-----	CO <sub>2</sub>	<input type="checkbox"/> Included <input type="checkbox"/> Not included	>>
	CH <sub>4</sub>	<input type="checkbox"/> Included <input type="checkbox"/> Not included	>>
	N <sub>2</sub> O	<input type="checkbox"/> Included <input type="checkbox"/> Not included	>>
	-----	<input type="checkbox"/> Included <input type="checkbox"/> Not included	>>

Follow these instructions to fill out the tables in sections B.3.1 and B.3.2 above and provide additional documentation, when possible:

1. Tables for sources, sinks and GHGs:

- Indicate which sources, sinks and GHGs are included in the project boundary. This includes GHGs and sources under the control of the activity participants and that are significant and reasonably attributable to the project, in accordance with the applied methodologies and standardized baselines.
- Add rows as needed.

2. Explanation and justification:

- If the applied methodologies or standardized baselines allow choices regarding the inclusion of a source, sink or GHG in the project boundary, explain and justify the choice.

3. Flow diagram:

- In addition to the table, where possible, present a flow diagram of the project boundary based on the description provided in section A.5 above.
- The flow diagram should include all the facilities, systems and equipment, and flows of mass and energy described in section A.5 above.
- Specifically, indicate in the diagram the emission sources and GHGs included in the project boundary and the data and parameters to be monitored.

## B.4. Establishment and description of the baseline scenario

### B.4.1. Identification of the baseline scenario

>>

Follow these instructions to describe the baseline scenario for the proposed project:

1. Baseline scenario description:

- Describe the baseline scenario for the proposed project as per the requirements of the activity standard.
- Explain how the baseline is established in accordance with applicable provisions for the establishment and description of baseline scenarios in the applied methodologies, standardized baseline and the other applied methodological regulatory documents.
- Include the baseline approaches specified by the host Party in accordance with paragraph 27(a) of the RMPs, if applicable.

- *If an approved standardized baseline that standardizes the baseline scenario is used, describe the baseline scenario as per the applied standardized baseline.*
2. *Information on facilities, system and equipment:*
    - *Provide information on the facilities, systems and equipment to be operated under both the project and the baseline scenarios.*
    - *If the project involves the replacement of existing equipment, follow the guidance on determining the remaining lifetime of equipment in the applied methodology, if applicable, to estimate the point in time when the existing equipment would be replaced in the absence of the proposed project.*
  3. *Step-by-step procedure:*
    - *Describe how each step of the procedures in the applied methodologies, standardized baselines, and other applied methodological regulatory documents approved by the Supervisory Body as well as the baseline approaches specified by the host Party is applied.*
    - *Transparently document the outcome of each step.*
    - *Explain and justify key assumptions and rationales.*
    - *Provide and explain all data used to establish the baseline scenario, including variables, parameters, data sources, etc.*
    - *Provide all relevant documentation and/or references.*
  4. *Future emissions and suppressed demand:*
    - *If future anthropogenic emissions by sources are projected to rise above the current levels due to the specific circumstances of the host Party, the guidance on suppressed demand in the applied methodology may be followed.*

**Note that this section and section B.5 below are complementary.** Some of the steps undertaken in one section may overlap with the steps undertaken in the other section depending on the procedures used to establish the baseline scenario and demonstrate additionality. In such cases, replicate the same information in both sections and make a reference to the other section where the description is contained.

#### **B.4.2. Identification of the BAU scenario or reference benchmark**

>>

*Follow these instructions for the identification of the BAU scenario or reference benchmark:*

1. *BAU Scenario or reference benchmark description:*
  - *Describe the BAU scenario or reference benchmark for the proposed project and explain how it is established in accordance with the applied methodologies.*
2. *Step-by-step procedure:*
  - *Describe how each step of the procedures in the applied methodologies is applied for estimating the BAU/reference benchmark.*
  - *Transparently document the outcome of each step.*
  - *Explain and justify key assumptions and rationales.*
  - *Provide and explain all data used to estimate BAU/reference benchmark emissions, including variables, parameters, data sources, etc.*
  - *Provide all relevant documentation and/or references.*

#### **B.5. Demonstration of additionality**

**Note that this section and section B.4 above are complementary.** Some of the steps undertaken in one section may overlap with the steps undertaken in the other section depending on the procedures used to establish the baseline scenario and demonstrate additionality. In this case, replicate the same information in both sections and make a reference to the other section where the description is contained.



**B.5.1. Regulatory analysis**

&gt;&gt;

*Demonstrate that the proposed project represents mitigation that exceeds any mitigation that is required by law or regulation unless the law or regulation refers to or formally integrates the mechanism as an instrument for implementation, taking into account a law or regulation applicable to the proposed project that may require a certain technological, performance or management action.*

**B.5.2. Avoidance of lock-in**

&gt;&gt;

*Demonstrate that proposed project avoids locking in levels of emissions, technologies or carbon-intensive practices incompatible with paragraph 33 of the RMPs, including through assessment of the scale, lifetime, and emissions intensity of the project.*

**B.5.3. Financial additionality or performance-based approach**☐ Financial additionality☐ Performance-based approach

(Select one option)

&gt;&gt;

*The additionality shall be demonstrated following the requirements of the activity standard, the applied methodology(ies) and/or standardized baseline and the provisions of the standard 'Application of the requirements of Chapter V.B (Methodologies) for the development and assessment of Article 6.4 mechanism methodologies' and other applied methodological regulatory documents approved by the Supervisory Body, as well as the additionality approaches specified by the host Party in accordance with paragraph 27(a) of the RMPs, if applicable.*

1. *Financial additionality can be provided either by:*

- *Demonstration that the proposed project would not have occurred in the absence of the incentives from the Article 6.4 mechanism through an investment analysis (default approach); or*
- *Assessment of barriers to the implementation of the project, such as financial and institutional barriers, first of its kind, taking into account all relevant national policies, including legislation and current practices within the activity sector and geographic area including Indigenous Traditional Knowledge and customary laws. To demonstrate additionality for the proposed project, thorough barrier analysis describe the barriers, including the reasons why investment analysis is not sufficient and include evidence of the barriers and how the mechanism will help overcome the barriers.*
- *Complement the investment or barrier analysis with a common practice analysis as per section B5.4 below by demonstrating that the measure or technology is not already widespread through an analysis of the extent to which the proposed project type (e.g. technology or practice) has already diffused in the relevant sector and region.*
- *Ensure that the financial additionality is provided in accordance with the applied methodologies, standardized baseline, the standard 'Application of the requirements of Chapter V.B (Methodologies) for the development and assessment of Article 6.4 mechanism methodologies' and other applied methodological regulatory documents approved by the Supervisory Body, as well as the additionality approaches specified by the host Party in accordance with paragraph 27(a) of the RMPs, if applicable.*

2. *Performance-based approach may be used as an alternative to the financial additionality subject to applicability conditions:*

- *Demonstrate that:*
  - *The baseline approach(es) used are from paragraphs 36(i) or (ii) from the RMPs;*

- *The technologies or practices applied in the project outperform an ambitious threshold for emissions or emissions reductions, market penetration, or other unique characteristics, set at least at the level referred to in paragraph 36 (ii) of the RMPs.*
- *Ensure compliance with the requirements of the selected methodology and/or standardized baseline and the provisions of the standard 'Application of the requirements of Chapter V.B (Methodologies) for the development and assessment of Article 6.4 mechanism methodologies' and other applied methodological regulatory documents approved by the Supervisory Body, as well as the additionality approaches specified by the host Party in accordance with paragraph 27(a) of the RMPs, if applicable.*

**Note that this section and section B.4 above are complementary.** *Some of the steps undertaken in one section may overlap with the steps undertaken in the other section depending on the procedures used to establish the baseline scenario and demonstrate additionality. In this case, replicate the same information in both sections and make a reference to the other section where the description is contained.*

#### **B.5.4. Common practice analysis**

*(This section is to be filled if the financial additionality or barrier analysis in the previous sub-section is followed for demonstrating additionality)*

>>

*Demonstrate that the measure or technology implemented/deployed by the project is not already widespread through an analysis of the extent to which the proposed project type (e.g. technology or practice) has already diffused in the relevant sector and region.*

### **B.6. Addressing non-permanence and risk of reversals**

#### **B.6.1. Identification of risk of reversal**

>>

*Identify and justify the risks of reversals that may be attributed to the project as per the requirements of the selected methodology and/or standardized baseline, the provisions of the standard 'Requirements for activities involving removals under the Article 6.4 mechanism' and other applied methodological regulatory documents approved by the Supervisory Body.*

*The risks of reversals may be related to, inter alia:*

1. *Activity finance and management, asset ownership, rising opportunity costs.*
2. *Regulatory uncertainty and social instability, political, governance and legal risks, acts of terrorism, crime, and war.*
3. *Natural disturbances and extreme events such as fires, pests, and droughts, hurricanes, floods, and landslides, earthquakes, volcanic eruptions, geological faults, and fractures.*
4. *Climate change impacts exacerbating any of the above risks.*

#### **B.6.2. Reversals risk assessment**

>>

*Assess the risk of non-permanence of GHG emission reductions or net GHG removals, if applicable, that will be achieved by the proposed project over multiple NDC implementation period and comply with the requirements for reversal risk assessment of the selected methodology and/or standardized baseline, the provisions of the standard 'Requirements for activities involving removals under the Article 6.4 mechanism' and other applied methodological regulatory documents approved by the Supervisory Body.*

*Include in the reversal risk assessment a risk mitigation plan as per the section B.6.3 below, for a project involving removals, using the reversal risk assessment tool to identify, assess and mitigate reversal risks, and calculate an overall percentage-based risk rating.*



**B.6.3. Reversals risk mitigation plan**

&gt;&gt;

*If a risk of non-permanence is identified, develop and implement risk mitigation plan to address any risks identified through the reversal risk assessment following the relevant provisions of the standard 'Requirements for activities involving removals under the Article 6.4 mechanism' and other applied methodological regulatory documents approved by the Supervisory Body.*

**B.6.4. Remediation of reversals**

&gt;&gt;

*Describe the measures to be implemented to remediate reversals, including proactively mitigating reversal risks and avoiding reversals as per the requirements of the standard 'Requirements for activities involving removals under the Article 6.4 mechanism' and other applied methodological regulatory documents approved by the Supervisory Body.*

**B.7. Calculation of emission reductions or net removals****B.7.1. Calculation of BAU emissions/removals and baseline emissions/removals****B.7.1.1. Calculation of BAU emissions/removals**

&gt;&gt;

*Follow these instructions to provide the calculation of annual and total BAU emissions/removals:*

- *Provide the equations as per the applied methodology.*
- *Describe and justify the methodological choices, the options/scenarios selected and all steps to be undertaken for the calculations.*
- *Ensure that the assumptions and choices result in conservative estimates.*
- *If sampling will be conducted, develop a sampling plan and describe it in accordance with the standard for sampling and surveys for Article 6.4 mechanism activities to be developed by the Supervisory Body.*

*If the proposed project contains more than one component, apply the equations and explanation of methodological choices for each component separately.*

**B.7.1.2. Calculation of baseline emissions/removals**

&gt;&gt;

*Follow these instructions to provide the ex post calculation of baseline emissions/removals for each year of the crediting period and the total amount for the entire crediting period:*

1. *Equations:*

- *Provide the equations as per the applied methodology, methodological tool, standardized baseline, other applied methodological regulatory documents approved by the Supervisory Body as well as the baseline approaches specified by the host Party in accordance with paragraph 27(a) of the RMPs.*
- *Indicate which parameters will be fixed ex ante and which will be monitored ex post.*
- *If the equations to determine the ex ante and ex post baseline emissions/removals are different, indicate the equation for each approach.*

2. *Methodological choices:*

- *Describe and justify the methodological choices, the options/scenarios selected and all steps to be undertaken for the calculations.*

- *If the methodological choices to determine the ex ante and ex post baseline emissions/removals are different, indicate the methodological choice for each approach.*
3. *Conservative estimates:*
    - *Ensure that the assumptions and choices result in conservative estimates.*
  4. *Sampling plan (if applicable):*
    - *If sampling will be conducted, develop a sampling plan and describe it in accordance with the standard for sampling and surveys for Article 6.4 mechanism activities to be developed by the Supervisory Body.*

*If the proposed project contains more than one component, apply the equations and explanation of methodological choices for each component separately.*

#### **B.7.1.3. Calculation of the annual difference between baseline and BAU emissions/removals**

>>

*Calculate the difference between annual and total BAU emissions/removals and baseline emissions/removals.*

*Confirm whether baseline emissions/removals are below BAU. This calculation shall remain fixed for the entire crediting period.*

#### **B.7.1.4. Factors or qualitative methods for downward adjustment of baseline**

>>

*Include factors or qualitative methods for downwards adjustment of baseline in accordance with the Standard: Application of the requirements of Chapter V.B(methodologies) for the development and assessment of Article 6.4 mechanism methodologies.*

#### **B.7.2. Calculation of project emissions/removals**

>>

*Follow these instructions to provide the ex post calculation of projects emissions/removals for each year of the crediting period:*

1. *Equations:*
  - *Provide the equations as per the applied methodology, methodological tool, standardized baseline and other applied methodological regulatory documents.*
  - *Indicate which parameters will be fixed ex ante and which will be monitored ex post.*
  - *If the equations to determine the ex ante and ex post project emissions/removals are different, indicate the equation for each approach.*
2. *Methodological choices:*
  - *Describe and justify the methodological choices, the options/scenarios selected and all steps to be undertaken for the calculations.*
  - *If the methodological choices to determine the ex ante and ex post project emissions/removals are different, indicate the methodological choice for each approach.*
3. *Performance of project equipment (if applicable):*
  - *Describe approaches to determine the performance of project equipment as per the activity standard.*
4. *Norms, specifications, standards and procedures:*
  - *Identify and justify the use of norms, specifications, standards and test procedures.*
5. *Conservative estimates:*

- *Ensure that the assumptions and choices result in conservative estimates.*
6. *Sampling plan (if applicable):*
- *If sampling will be conducted, develop a sampling plan and describe it in accordance with the standard for sampling and surveys for Article 6.4 mechanism activities to be developed by the Supervisory Body.*

*If the proposed project contains more than one component, apply the equations and explanation of methodological choices for each component separately.*

### **B.7.3. Addressing of leakage**

#### **B.7.3.1. Sources of leakage**

>>

*Follow the instructions below:*

- *List all potential sources of leakage that may reasonably be attributable to the project as per the requirements of the selected methodology and/or standardized baseline and the provisions of the standard 'Application of the requirements of Chapter V.B (Methodologies) for the development and assessment of Article 6.4 mechanism methodologies' and other applied methodological regulatory documents approved by the Supervisory Body, and describe how each source is being addressed.*
- *Take into account the relevant information from the DNA of the host Party on leakage, where applicable and as per the application of the tool developed by the Supervisory Body.*
- *If any source of leakage is excluded from the consideration, justify its exclusion.*

#### **B.7.3.2. Description of how leakages is avoided, minimized or addressed**

>>

*Follow the instructions below:*

- *Provide detailed information on how leakages are avoided and, where not possible, minimized, or addressed, using approaches 85 (a) to (e) of the standard 'Application of the requirements of Chapter V.B (Methodologies) for the development and assessment of Article 6.4 mechanism methodologies'.*

#### **B.7.3.3. Calculation of leakage emissions**

>>

*Follow these instructions to provide the calculation of the ex post leakage emissions for each year of the crediting period:*

##### *1. Equations:*

- *Provide the equations as per the applied methodology, methodological tool, standardized baseline and other applied methodological regulatory documents.*
- *Indicate which parameters will be fixed ex ante and which will be monitored ex post.*
- *If the equations to determine the ex ante and ex post leakage emissions are different, indicate the equation for each approach.*

##### *2. Methodological choices:*

- *Describe and justify the methodological choices, the options/scenarios selected and all steps to be undertaken for the calculations, including by indicating which parameters will be fixed ex ante and which will be monitored ex post.*
- *If the methodological choices to determine the ex ante and ex post leakage emissions are different, indicate the methodological choice for each approach.*

3. *Conservative estimates:*

- *Ensure that the assumptions and choices result in conservative estimates.*

*If the proposed project contains more than one component, apply the equations and explanation of methodological choices for each component separately.*

**B.7.4. Calculation of emission reductions or net removals**

&gt;&gt;

*Follow these instructions to provide the calculation of emission reductions/net removals:*

*Equations:*

- *Provide the equations as per the applied methodology, methodological tool, standardized baseline and other applied methodological regulatory documents.*

*Calculations:*

- *Provide sample calculations for all formulae used to calculate emission reductions/net removals.*
- *Apply values, based on the equations provided in the methodologies, methodological tools or standardized baseline.*
- *Attach spreadsheets to the PDD to present full calculations for emission reductions/net removals (if applicable).*

**B.7.5. Data and parameters fixed ex ante**

*(Copy this table for each piece of data or parameter)*

<b>Data/parameter</b>	>> <i>Ensure that the name of the parameter matches with the information provided in the equations in sections B.7.1, B.7.2 or B.7.3 above.</i>
Description	>> <i>Ensure that the description of the parameter matches with the information provided in the equations in sections B.7.1, B.7.2 or B.7.3 above.</i>
Data unit	>> <i>Ensure that the unit of the parameter matches with the information provided in the equations in sections B.7.1, B.7.2 or B.7.3 above.</i>
Equations referred	>> <i>Indicate in which equation(s) the parameter is used.</i>
Purpose of data	<input type="checkbox"/> Baseline emissions / removals <input type="checkbox"/> Project emissions / removals <input type="checkbox"/> Leakage emissions <i>Tick the applicable box(es).</i>
Value(s) applied	>> <ul style="list-style-type: none"> <li>• <i>Provide the values of the parameter that will be applied for the entire crediting period.</i></li> <li>• <i>Where a time series of data is used, where several measurements are undertaken or where surveys have been conducted, provide detailed information in Appendix 5 below.</i></li> <li>• <i>Use one table to report multiple values referring to the same data or parameter.</i></li> <li>• <i>If necessary, include references to spreadsheets for additional data.</i></li> </ul>
Source of data	<input type="checkbox"/> Measured <input type="checkbox"/> Other sources <i>Tick the applicable box. 'Other sources' include official statistics, expert judgment, proprietary data, IPCC, commercial and scientific literature, etc.</i>
Choice of data or measurement methods and procedures	>> <i>If the parameter is 'Measured', explain the measurement methods and procedures (e.g. which standards have been used), indicate the responsible</i>

	<p>person/entity that undertook the measurement, the date of the measurement and the measurement results.</p> <p>If the parameter is from 'Other sources', indicate the source of the parameter and justify the choice of the data.</p>
Additional comments	>>

To compile information on the data and parameters that are not monitored during the crediting period but are determined before the registration of the project and remain fixed throughout the crediting period, use the instructions below to fill the table:

- Include data and parameters that are determined before the registration of the project and remain fixed throughout the crediting period.
- Do not include parameters that are calculated with equations provided in the applied methodologies, methodological tools or standardized baselines.

#### B.7.6. Summary of ex ante estimates of emission reductions/net removals

Year	Baseline emissions/removals (tCO <sub>2</sub> e)	Project emissions/removals (tCO <sub>2</sub> e)	Leakage emissions (tCO <sub>2</sub> e)	Emission reductions/Net removals (tCO <sub>2</sub> e)
Year 1				
Year 2				
Year 3				
Year ...				
<b>Total</b>				
<b>Total number of years in the crediting period</b>				
<b>Annual average over the crediting period</b>				

Use the estimates determined in sections B.7.1, B.7.2 and B.7.3 above to fill the table. Add rows as needed to reflect the number of years of the crediting period to which the PDD is applicable.

#### B.8. Monitoring Plan

##### B.8.1. Data and parameters to be monitored

(Copy this table for each piece of data or parameter)

Include a compilation of information on the data and parameters that are not monitored during the crediting period of the project but are determined before its registration and remain fixed throughout the crediting period. Use the instructions below to fill the table.

<b>Data/parameter</b>	>> Ensure that the name of the parameter matches with the information provided in the equations in sections B.7.1, B.7.2 or B.7.3 above.
Description	>> Ensure that the description of the parameter matches with the information provided in the equations in sections B.7.1, B.7.2 or B.7.3 above.
Data unit	>> Ensure that the unit of the parameter matches with the information provided in the equations in sections B.7.1, B.7.2 or B.7.3 above.
Equations referred	>> Indicate in which equation(s) the parameter is used.

Purpose of data	<input type="checkbox"/> Baseline emissions / removals <input type="checkbox"/> Project emissions / removals <input type="checkbox"/> Leakage emissions <i>Tick the applicable box(es).</i>				
Measurement methods and procedures	>> <i>Explain whether the approach to measuring the parameter, e.g. directly, via sampling, indirectly, interview with users, manual counting.</i>  <i>Indicate which accepted industry standards, or national or international standards, were applied, if relevant.</i>				
Entity/person responsible for the measurement	>> <i>Explain who has the responsibility to ensure the monitoring of the parameter, e.g. the plant operator, the electric utility, an external laboratory, etc.</i>				
Measuring instrument(s)	Type of instrument	>> <i>Indicate which type of instrument will be used for the monitoring (e.g. electricity-meter, weight-scale, gas analyser, etc) and whether it is certified to national or IEC standards.</i>			
	Accuracy class	>> <i>Indicate the exact or the minimum accuracy class of the measuring instrument.</i>			
	Calibration requirements	>> 1. Calibration procedures: <ul style="list-style-type: none"> <li>• <i>Indicate the calibration procedures to be applied.</i></li> <li>• <i>Specify the responsible person/entity who/that will perform the calibration and whether the person/entity is accredited.</i></li> </ul> 2. Calibration frequency: <ul style="list-style-type: none"> <li>• <i>If the applied methodologies, applied standardized baselines, other applied methodological regulatory documents or the Supervisory Body's guidance do not specify any requirements for calibration frequency for measuring equipment, follow these steps:</i> <ul style="list-style-type: none"> <li>○ <i>Ensure that the equipment is calibrated in accordance with the local/national standards or the manufacturer's specifications.</i></li> <li>○ <i>If local/national standards or the manufacturer's specifications are not available, international standards may be used.</i></li> </ul> </li> </ul>			
	Location	>> <i>Indicate the location of the measuring instrument, e.g. substation, main gas line, entrance of the anaerobic digester, etc.</i>			
Measurement intervals	>> <ul style="list-style-type: none"> <li>• <i>Specify the measurement interval of the parameter.</i></li> <li>• <i>If the methodology or methodological tool does not specify the measurement interval, and if the parameter continuously impacts the GHG emission reductions or net GHG removals (e.g. quantity of fuel inputs, amount of heat or electricity produced, gas captured), measure continuously and record at appropriate intervals.</i></li> </ul>				
QA/QC procedures	>> <ul style="list-style-type: none"> <li>• <i>Explain the QA/QC procedures employed, e.g. any cross-checking with data from other sources if the measured data has high levels of uncertainty.</i></li> <li>• <i>Review the data collected, measures to prevent loss of data (backups), measures employed in case of erroneous reading, etc.</i></li> </ul>				
Additional comment	>> <i>Provide any additional comment to the monitoring of the parameter that is not covered above.</i>				



**B.8.2. Sampling plan**

&gt;&gt;

*Develop and provide a description of the sampling plan in accordance with the standard for sampling and surveys for Article 6.4 mechanism activities to be developed by the Supervisory Body.*

**B.8.3. Monitoring management system**

&gt;&gt;

*Provide a description of:*

- *The operational and management structure to be put in place to implement the monitoring plan.*
- *Provisions to ensure that data monitored and required for verification of GHG emission reductions or net GHG removals and issuance of A6.4ERs are kept and archived for at least two years after the end of the final crediting period or the last issuance of A6.4ERs, whichever occurs later.*

**B.8.4. Post-crediting period monitoring plan**

&gt;&gt;

*For projects involving removals, describe the monitoring after the end of the last active crediting period of the project to assess whether any reversals have occurred as per the requirements of the selected methodology and/or standardized baseline, the provisions of the standard 'Requirements for activities involving removals under the Article 6.4 mechanism' and other applied methodological regulatory documents approved by the Supervisory Body.*

**SECTION C. Start date, crediting period type and duration****C.1. Project start date**

&gt;&gt;

*Provide the start date of the project, in the format DD/MM/YYYY, based on the definition of 'start date of the proposed A6.4 project' in the activity standard and indicate the evidence.*

**C.2. Expected operational lifetime of the project**

&gt;&gt;

*Indicate and justify the expected operational lifetime of the project.*

**C.3. Project crediting period****C.3.1. Type of crediting period approved by the host Party**
☐ Renewable

☐ Fixed

*Tick the applicable box.*

**C.3.2. Start date of the crediting period**

&gt;&gt;

*Indicate the start date of the crediting period in the format DD/MM/YYYY as approved by the host Party.*

**C.3.3. Duration of the crediting period**

&gt;&gt;

*Indicate the duration of the crediting period as approved by the host Party.***SECTION D. Environmental impacts, social impacts and sustainable development impacts****D.1. Environmental and social impacts and sustainable development impacts as per the Article 6.4 sustainable development tool****D.1.1. Summary of the environmental and social risk assessment and applicable mitigation measures**

&gt;&gt;

- *Provide a summary of the assessment of the environmental and social impacts in accordance with the Article 6.4 sustainable development tool. Provide the respective Article 6.4 sustainable development tool forms in Appendixes 6 and 7.*
- *Reflect the results of the assessment of the environmental and social safeguards and outcomes of the risk assessment including identification, evaluation, and avoidance of environmental and/or social risks in the A6.4 Environmental and Social Safeguards Risk Assessment Form and the relevant mitigation and minimization measures in the A6.4 Environmental and social management plan form. Attach the completed forms as Appendixes 6 and 7.*

**D.1.2. Summary of the sustainable development impacts assessment**

&gt;&gt;

- *Provide a summary of the sustainable development impacts in accordance with the Article 6.4 sustainable development tool. Provide the respective Article 6.4 sustainable development tool form in Appendix 8.*
- *Reflect the evaluation of sustainable development impacts in the A6.4 Sustainable Development Impact Form. Attach the completed form as Appendix 8.*

**D.1.3. Monitoring plan of activity-level environmental and social indicators and activity-level SD indicators**

&gt;&gt;

*Provide the description of the monitoring plan of the social and environmental impacts and sustainable development impacts, and planned mitigation measures of negative impacts, if any, in accordance with the Article 6.4 sustainable development tool. Provide the respective Article 6.4 sustainable development tool forms in Appendixes 6, 7 and 8:*

- *Reflect the set of minimization and mitigation measures and monitoring of the environmental social impacts to be implemented in the A6.4 Environmental and Social Management Plan Form. Attach the completed form as Appendix 7.*
- *Reflect the measuring, monitoring and reporting methodology of the sustainable development impacts in the A6.4 Sustainable Development Impact Form. Attach the completed form as Appendix 8.*



## **D.2. Environmental and social impacts as per the host Party regulations**

### **D.2.1. Summary of host Party requirements**

>>

*Describe the host Party requirements for environmental impact assessment and/or social impact assessment, if any.*

### **D.2.2. Summary and conclusion of the assessment**

>>

*Provide a summary and conclusions of the environmental impact assessment and/or social impact assessment required by the host Party, if any.*

## **SECTION E. Local stakeholder consultation**

### **E.1. Scope of the consultation**

>>

*Explain the scope of the consultation, as a minimum, the potential direct positive and negative impacts that the proposed project may have.*

### **E.2. Stakeholders invited**

>>

*Follow the instructions below:*

1. *Indicate which stakeholders were invited to participate in the stakeholder consultation.*
2. *Describe their relationship with the proposed project.*
3. *Explain how the invitations were communicated.*
4. *Ensure that, at a minimum, the following are invited:*
  - *Representatives of local stakeholders directly impacted by the proposed project, including local communities and indigenous peoples as applicable; and*
  - *Representatives of local authorities relevant to the project.*

### **E.3. Modalities for the consultation**

>>

*Describe the steps/actions taken to invite comments, taking into account local and national circumstances. Indicate how the consultation was conducted, including the date of the consultation and taking into account means that are appropriate for the local and national circumstances, and how comments were received (e.g. in writing, orally, etc).*

### **E.4. Summary of comments received**

>>

*Provide a summary report of the comments received.*

### **E.5. Consideration of comments received**

>>

*Describe how comments received were taken into account. If comments were not incorporated, provide a proper justification.*

## SECTION F. Confirmation of avoidance of double or revived registration

A 6.4 mechanism	<input type="checkbox"/> The proposed A6.4 project has not been already registered as an A6.4 project. <input type="checkbox"/> The proposed A6.4 project has not been already included as a component project (CP) in a registered Article 6.4 mechanism programme of activities (A6.4 PoA). <input type="checkbox"/> The proposed A6.4 project has not been previously deregistered from the Article 6.4 mechanism.
	<p><i>Tick all the three boxes above as a confirmation of compliance with mandatory requirements.</i></p> <input type="checkbox"/> The proposed A6.4 project was a CP in a registered A6.4 PoA but has been previously excluded. <p><i>Tick the box if applicable.</i></p> <p><i>If this box is ticked, describe:</i></p> <ul style="list-style-type: none"> <li>• <i>Whether the project was excluded from the A6.4 PoA voluntarily or due to erroneous inclusion.</i></li> <li>• <i>The UNFCCC registration number of the A6.4 PoA.</i></li> <li>• <i>The CP number and the inclusion date; and</i></li> <li>• <i>The crediting period type (i.e. renewable or fixed) and the end date of the crediting period valid for the CP at the time of the exclusion.</i></li> </ul>
Other	<input type="checkbox"/> The proposed A6.4 project is not currently registered or being pursued for registration, or covered by a programme, under any other international, regional, national, subnational or sector-wide GHG mitigation crediting scheme. <input type="checkbox"/> The proposed A6.4 project was previously registered under or covered by a programme under any other international, regional, national, or subnational or sector-wide GHG mitigation crediting scheme but deregistered or excluded from the other crediting scheme before fully consuming the crediting period under the other crediting scheme. <input type="checkbox"/> The proposed A6.4 project is currently registered or covered by other international, regional, national, subnational or sector-wide GHG mitigation crediting scheme. <p><i>Tick only one applicable box.</i></p> <p><i>If the second box is ticked, obtain a confirmation of the other crediting scheme of the effective date of deregistration or exclusion from the other crediting scheme and remaining crediting period under the other crediting scheme at the time of deregistration or exclusion.</i></p> <p><i>If the third box is ticked, obtain a confirmation of the other crediting scheme of the effective date of the registration or coverage, the start and end dates of the crediting period, and the monitoring periods for which credits have been issued under the other crediting scheme.</i></p>

**Appendix 1. Contact information of activity participants**

*(Copy this table for each activity participant)*

<b>Organization name</b>	>>
<b>Country</b>	Choose an item.
<b>Address</b>	>>
<b>Telephone</b>	>>
<b>Mobile</b>	>>
<b>E-mail</b>	>>
<b>Website</b>	>>
<b>Contact person</b>	>>

**Appendix 2. Applicability of methodologies and standardized baselines**

>>

*Provide any further background information on the applicability of the selected methodologies and, where applicable, the selected standardized baselines and the other methodological regulatory documents, and the methodological requirements specified by the host Party in accordance with paragraph 27(a) of the RMPs, if applicable.*

**Appendix 3. Further background information on ex ante calculation of emission reductions or net removals**

>>

*Provide any further background information on the ex ante calculation of emission reductions or net removals. This may include data, measurement results, data sources, etc.*

**Appendix 4. Summary of post-registration changes**

>>

*Describe the post-registration changes being proposed in this version of the PDD.*

*If applicable, provide a history of all post-registration changes to the project that have been approved by the Supervisory Body after its registration.*

*For all post-registration changes, include the following:*

- Reasons for the changes.*
- Impacts of the changes on the relevant requirements in accordance with the activity standard, and*
- Any additional information relating to the changes.*

**Appendix 5. Further background information on monitoring plan**

&gt;&gt;

*Provide any further background information used in the development of the monitoring plan. This may include tables with time series data, additional documentation of measurement equipment, procedures, etc.*

**Appendix 6. A6.4 Environmental and Social Safeguards Risk Assessment Form (A6.4-FORM-AC-015)**

&gt;&gt;

*Include the 'A6.4 Environmental and Social Safeguards Risk Assessment Form' as per the Article 6.4 sustainable development tool.*

**Appendix 7. A6.4 Environmental and Social Management Plan Form (A6.4-FORM-AC-016)**

&gt;&gt;

*Include the 'A6.4 Environmental and Social Management Plan Form' as per the Article 6.4 sustainable development tool.*

**Appendix 8. A6.4 Sustainable Development Impact Form (A6.4-FORM-AC-017)**

&gt;&gt;

*Include the 'A6.4 Sustainable Development Impact Form' as per the Article 6.4 sustainable development tool.*

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**Document information**

<i>Version</i>	<i>Date</i>	<i>Description</i>
01.0	11 December 2024	Initial publication of form template.
Decision Class: Regulatory		
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