Programme of activities design document form
(Version 08.1)

Complete this form in accordance with the instructions attached at the end of this form.

BASIC INFORMATION	
Title of the PoA	
Version number of the PoA-DD	
Completion date of the PoA-DD	
Coordinating/managing entity	
Host Parties	
Applied methodologies and standardized baselines	
Sectoral scopes linked to the applied methodologies	

PART I. Programme of activities (PoA)

SECTION A. Description of PoA

A.1. Purpose and general description of PoA

>>

A.2. Physical/geographical boundary of PoA

>>

A.3. Technologies/measures

>>

A.4. Coordinating/managing entity

>>

A.5. Parties and project participants

Parties involved	Project participants	Indicate if the Party involved wishes to be considered as project participant (Yes/No)
Party A (host Party)	Private entity A Public entity A …	
Party B	Private entity B Public entity B …	
…	…	

A.6. Public funding of PoA

>>

SECTION B. Management system

>>

SECTION C. Demonstration of additionality of PoA

>>

SECTION D. Start date and duration of PoA

D.1. Start date of PoA

>>

D.2. Duration of PoA

>>

SECTION E. Environmental impacts

E.1. Level at which environmental impacts analysis is undertaken

>>

E.2. Analysis of environmental impacts

>>

E.3. Environmental impact assessment

>>

SECTION F. Local stakeholder consultation

F.1. Level at which local stakeholder consultation is undertaken

>>

F.2. Modalities for local stakeholder consultation

>>

F.3. Summary of comments received

>>

F.4. Consideration of comments received

>>

SECTION G. Approval and authorization

>>

PART II. Generic component project activity (CPA)

SECTION H. Description of generic CPA

H.1. Title of generic CPA

>>

H.2. Reference number of generic CPA

>>

H.3. Purpose and general description of generic CPA

>>

H.4. Technologies/measures

>>

SECTION I. Application of selected methodologies and standardized baselines

I.1. Reference to methodologies and standardized baselines

>>

I.2. Applicability of methodologies and standardized baselines

>>

I.3. Application of multiple methodologies

>>

I.4. Project boundary, sources and greenhouse gases (GHGs)

>>

Source		GHG	Included?	Justification/Explanation
Baseline	Source 1	CO_2		
		CH_4		
		N_2O		

	Source 2	CO_2		
		CH_4		
		N_2O		

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Project activity	Source 1	CO_2		
		CH_4		
		N_2O		

	Source 2	CO_2		
		CH_4		
		N_2O		

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I.5. Establishment and description of baseline scenario

>>

I.6. Estimation of emission reductions

I.6.1. Explanation of methodological choices

>>

I.6.2. Data and parameters fixed ex ante

(Copy this table for each piece of data and parameter.)

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

I.6.3. Modalities for ex ante calculation of emission reductions

>>

I.7. Monitoring plan

I.7.1. Data and parameters to be monitored

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

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

I.7.2. Sampling plan

>>

I.7.3. Other elements of monitoring plan

>>

SECTION J. Crediting period type and duration

>>

SECTION K. Eligibility criteria for inclusion of CPAs

>>

No.	Eligibility criterion - Category	Eligibility criterion - Required condition	Supporting evidence for inclusion
1			
2			
3			
…			

Appendix 1. Contact information of coordinating/managing entity and project participants

Coordinating/managing entity and/or project participants	☐ Coordinating/managing entity ☐ Project participant
Organization name	
Country	
Address	
Telephone	
Fax	
E-mail	
Website	
Contact person	

Appendix 2. Affirmation regarding public funding

Appendix 3. Applicability of methodologies and standardized baselines

Appendix 4. Further background information on ex ante calculation of emission reductions

Appendix 5. Further background information on monitoring plan

Appendix 6. Summary report of comments received from local stakeholders

Appendix 7. Summary of post-registration changes

Attachment. Instructions for completing this form

1. General instructions

1. When designing a programme of activities (PoA) and completing this form, in addition to applying the "CDM project standard for programme of activities" (hereinafter referred to as the project standard), the applied methodologies and, where applicable, the applied standardized baselines, consult the "Rules and Reference" section of the UNFCCC CDM website. This section contains all regulatory documents for the CDM, such as standards (including methodologies and standardized baselines), tools, procedures, guidelines, clarifications, forms and the "Glossary: CDM terms".

2. If the coordinating/managing entity, separately from the monitoring plan referred to in section I.7 below, develops a document describing how it intends to monitor sustainable development co-benefits of the PoA, including the frequency of reporting of monitoring results, and whether it intends to have monitoring results independently verified, attach such document to this form as a separate document.

3. For a small-scale generic CPA, if the coordinating/managing entity wishes to propose the generic CPA with more than one component (e.g. one component for methane capture applying AMS-III.D together with another component for grid connected electricity generation applying AMS-I.D), each belonging to one of the three small-scale or microscale project types (Type I, Type II and Type III), provide information on each component separately in the sections indicating so in the instructions below and, as appropriate, in any other sections of this form.

4. When documenting the changes that occurred to the PoA in accordance with the applicable provisions relating to post-registration changes, prepare two versions of the PoA-DD using this form, one in clean version and the other version indicating the changes to the previously approved PoA-DD (i.e. the PoA-DD at registration, renewal of the PoA period or the last post-registration change, whichever the latest) in track-change. In addition, provide a summary of the changes in Appendix 7 below.

5. Where a PoA-DD contains information that the coordinating/managing entity wishes to be treated as confidential/proprietary, submit the documentation 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) so that the version can be made publicly available without displaying confidential/proprietary information;

   (b) A version containing all information that is to be treated as strictly confidential/proprietary by all parties handling this documentation (designated operational entities (DOEs), Board members and alternate members, panel and working group members, external experts requested to consider such documents in support of work for the Board, and the secretariat).

6. Information used to demonstrate additionality, to describe the application of selected methodologies and standardized baselines, and to support the environmental impact assessment, is not considered proprietary or confidential. Make any data, values and formulae included in spreadsheets provided accessible and verifiable.

7. 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.

8. Complete this form using the same format without modifying its font, headings or logo, and without any other alteration to the form.

9. Do not modify or delete tables and their columns in this form. Add rows of the tables as needed. Add additional appendices as needed.

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

11. 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 (,).

12. Complete this form deleting this Attachment.

2. Specific instructions

1. Indicate the following information on the cover page:
   (a) Title of the PoA;
   (b) Version number of the PoA-DD;
   (c) Completion date of the PoA-DD (dd/mm/yyyy);
   (d) Name of the coordinating/managing entity;
   (e) Names of the host Parties;
   (f) Titles and UNFCCC reference numbers of the applied methodologies and, where applicable, applied standardized baselines;
   (g) Sectoral scopes linked to the applied methodologies, clearly indicating mandatory sectoral scopes and if applicable, conditional sectoral scopes for the PoA.

PART I. Programmes of activities (PoA)

SECTION A. Description of PoA

A.1. Purpose and general description of PoA

1. Provide the purpose and a general description of the PoA, including:
   (a) The policy/measure or stated goal that the PoA seeks to achieve;
   (b) A framework for the implementation of the PoA;
   (c) A confirmation that the PoA is a voluntary action by the coordinating/managing entity;
   (d) How the PoA contributes to the sustainable development of the host Party (not more than one page).

A.2. Physical/geographical boundary of PoA

1. Describe the physical/geographical boundary of the PoA in terms of a geographical area (e.g. municipality, region within a country, country or several countries) within which all CPAs to be included in the PoA will be implemented.

A.3. Technologies/measures

1. Provide a summary of the technologies/measures to be employed and/or implemented by CPAs under the PoA.
2. Describe how the technologies/measures and know-how for their use are transferred to the host Parties.

A.4. Coordinating/managing entity

1. Provide the name of the coordinating/managing entity of the PoA and provide its contact information in Appendix 1 below.

A.5. Parties and project participants

1. Using the table, list the Parties and the project participants involved in the PoA, and provide contact information of the project participants in Appendix 1 below. Project participants may or may not be involved in one of the CPAs under the PoA.
2. Indicate the host Parties of the PoA by adding “(host Party)” after the Parties’ name.

A.6. Public funding of PoA

1. Indicate whether the PoA receives public funding from Parties included in Annex I to the Convention.
2. If so:
   (a) Provide information on Parties providing public funding;
   (b) Attach in Appendix 2 below, the affirmation obtained from such Parties in accordance with applicable provisions related to official development assistance in the project standard.

SECTION B. Management system

1. Describe the operational and management system for the implementation of the PoA, as established in accordance with the applicable provisions in the project standard, including:
   (a) A clear definition of roles and responsibilities of personnel involved in the process of inclusion of CPAs, including a review of their competencies;
   (b) Records of arrangements for training and capacity development for personnel;
   (c) A procedure for technical review of inclusion of CPAs;
   (d) A procedure to avoid double counting (e.g. to avoid the case of including a new CPA that has already been registered either as a CDM project activity or included as a CPA in another registered CDM PoA);
   (e) Records and documentation control process for each CPA under the PoA;
   (f) Measures for continuous improvements of the PoA management system;
   (g) Any other relevant elements.

SECTION C. Demonstration of additionality of PoA

1. Describe how in the absence of the PoA, none of the CPAs that will be implemented under the PoA would occur.

SECTION D. Start date and duration of PoA

D.1. Start date of PoA

1. State the start date of the PoA.
2. Describe how the start date has been determined in accordance with the definition of the start date in the “Glossary: CDM terms”.
3. If the date of publication of the PoA-DD for global stakeholder consultation is chosen as the start date of the PoA, indicate the start date of the PoA as “the date of publication of the PoA-DD” at the stage of global stakeholder consultation, and indicate the exact date of the publication in the format of dd/mm/yyyy before submitting the request for registration of the PoA. Do not attach any qualifications to the start date, such as “expected”.

D.2. Duration of PoA

1. State the duration of the PoA in years and months.

SECTION E. Environmental impacts

E.1. Level at which environmental impacts analysis is undertaken

1. Indicate whether the analysis of the environmental impacts was carried out for the whole PoA or to be carried out at the CPA level, and justify the choice of the level.

E.2. Analysis of environmental impacts

1. If the analysis of the environmental impacts was carried out for the whole PoA, provide a summary of the analysis and references to all related documentation, including those on transboundary impacts.
2. For the PoA that will include only small-scale, non-afforestation or reforestation (A/R) CPAs, provide a summary of the analysis of the environmental impacts if such analysis is required by the host Party(ies). If such analysis is not carried out, indicate “Not applicable” and provide a justification.
3. If the analysis of the environmental impacts is to be carried out at the CPA level, indicate “Not applicable”.

E.3. Environmental impact assessment

1. If an environmental impact assessment was carried out for the whole PoA in accordance with the applicable provisions in the project standard, provide conclusions and references to all related documentation. If an environmental impact assessment was not carried out, indicate “Not applicable” and provide a justification.

SECTION F. Local stakeholder consultation

F.1. Level at which local stakeholder consultation is undertaken

1. Indicate whether the local stakeholder consultation was carried out for the whole PoA or to be carried out at the CPA level, and justify the choice of the level.

F.2. Modalities for local stakeholder consultation

1. If the local stakeholder consultation was carried out for the whole PoA, follow the instructions in 2–5 below.
2. If there are host Party rules on local stakeholder consultations applicable to the PoA, provide a summary of the consultations carried out under the host Party rules, including the direct positive and negative impacts identified and how the negative impacts identified will be addressed. If such host Party rules do not exist, follow the instructions in 3–5 below.
3. Describe the process of the local stakeholder consultation undertaken for the PoA and demonstrate how the process complies with the relevant requirements in the project standard regarding:
   (a) The scope of local stakeholder consultation;
   (b) The minimum group of stakeholders to be involved;
   (c) The means for inviting stakeholders’ participation;
   (d) The information to be made available to stakeholders;
   (e) The conduct of consultation.
4. For 3(b) above, provide evidence that invitations were sent to the relevant stakeholders and that their comments were invited. If any of the relevant stakeholders were not invited, provide an appropriate justification.
5. For 3(c) above, describe the steps/actions taken to invite comments, taking into account local and national circumstances.
6. If the local stakeholder consultation is to be carried out at the CPA level, indicate “Not applicable”.

F.3. Summary of comments received

1. If the local stakeholder consultation was carried out for the whole PoA:
   (a) Prepare a summary report of the comments received during the consultation and attach the report as Appendix 6 below;
   (b) Provide an executive summary of the comments in this section;
   (c) Describe complaints from local stakeholders, if any, submitted to the DNA(s) of the host Party(ies) and forwarded through the DOE on the handling of the outcome of the local stakeholder consultation.
2. If the local stakeholder consultation is to be carried out at the CPA level, indicate “Not applicable”.

F.4. Consideration of comments received

1. If the local stakeholder consultation was carried out for the whole PoA, describe how the comments and, where applicable, complaints provided by local stakeholders have been taken into account in the PoA-DD or in the revised PoA-DD, including a justification if any comments were not incorporated.
2. If the local stakeholder consultation is to be carried out at the CPA level, indicate “Not applicable”.

SECTION G. Approval and authorization

1. Indicate whether the letters of approval from Parties that wish to be involved in the PoA are available at the time of submitting the PoA-DD to the DOE for validation. If so, proved the letters.
2. Indicate whether each project participant listed in the PoA-DD is authorized by at least one Party involved in the PoA in the respective letter of approval or in a separate authorization letter. If there are separate authorization letters, provide the letters.
3. Indicate whether the coordinating/managing entity is authorized by each host Party of the PoA for its coordination in the respective letter of approval or in a separate authorization letter. If there are separate authorization letters, provide the letters.

PART II. Generic component project activity (CPA)

1. Use this section to describe a generic CPA, defining the common features and the modalities for designing specific-case CPAs that correspond to the generic CPA. Duplicate Part II of this form for each additional generic CPA.
2. If more than one technology/measure or more than one methodology is applied to the PoA, prepare a generic CPA for each technology/measure, each methodology and each combination thereof. In this case, repeat Part II for each generic CPA such that one completed Part II represents one generic CPA-DD, and collate all the generic CPA-DDs, not repeating the sections within a generic CPA-DD.
3. If a generic CPA employs and/or implements technologies/measures that are included in the positive lists for additionality demonstration in the "Methodological tool: Demonstration of additionality of small-scale project activities" or "Methodological tool: Demonstration of additionality of microscale project activities", the generic CPA-DD may cover more than one technology/measure. However, in this case, include all information related to eligibility criteria, emission reduction calculations and monitoring requirements for each technology/measure separately taking into account any specific guidance in the applied methodologies. A generic CPA can be prepared to include either small-scale CPAs or large-scale CPAs.
4. Use only small-scale methodologies and, where applicable, standardized baselines for designing a generic CPA for small-scale CPAs following the annexes to decision 4/CMP.1, including annex II (CDM SSC M&Ps) and other CDM rules and requirements for small-scale project activities (hereinafter referred to as generic small-scale CPA). However, large-scale methodologies and, where applicable, standardized baselines may be used for a generic CPA that is within the small-scale project activity thresholds if the generic CPA follows the annex to decision 3/CMP.1 (CDM M&Ps) and other CDM rules and requirements for large-scale project activities.

SECTION H. Description of generic CPA

H.1. Title of generic CPA

1. Indicate the title of the generic CPA.

H.2. Reference number of generic CPA

1. Assign a reference number to each generic CPA. The reference number may be a cardinal number referring to the chronological order of generic CPAs (e.g. "Generic CPA 1").

H.3. Purpose and general description of generic CPA

1. Provide a general description of the generic CPA, including:
   (a) The purpose of the generic CPA;
   (b) A summary of the technologies/measures to be employed and/or implemented by the corresponding CPAs.
2. Provide a full description of 1(b) above in section H.4 below.

Additional specific instructions for generic small-scale CPAs:

3. Indicate the small-scale project type (Type I, Type II and/or Type III) applicable to the generic CPA in accordance with the project standard.
4. If applicable, indicate and demonstrate that the generic CPA qualifies for a microscale project type (Type I, Type II and/or Type III) in accordance with the project standard.
5. If there is more than one component in the generic CPA, indicate the small-scale or microscale project type for each component separately.

H.4. Technologies/measures

1. Describe the technologies/measures to be employed and/or implemented by the corresponding CPAs including:
   (a) A list of the facilities, systems and equipment that will be installed and/or modified by the corresponding CPAs;
   (b) The arrangement of the facilities, systems and equipment;
   (c) The monitoring equipment and their location in the systems.
2. Describe the types and levels of services (normally in terms of mass or energy flows) provided by the facilities, systems and equipment that will be modified and/or installed under the corresponding CPAs and their relation, if any, to other facilities, systems and equipment outside the project boundary.
3. For the facilities, systems and equipment that will be modified and/or installed under the corresponding CPAs, provide information on:
   (a) The range of the age and average lifetime of the equipment based on the manufacturer's specifications and industry standards;
   (b) The range of the existing and forecast installed capacities, load factors and efficiencies;
   (c) The energy and mass flows and balances of the facilities, systems and equipment, if necessary.
4. Provide a short summary of facilities, systems and equipment in the baseline scenario as established in section I.5 below.
5. Do not provide information that is not essential to understanding the purpose of the generic CPA and how it reduces GHG emissions. Do not include information related to facilities, systems and equipment that are auxiliary to the main scope of the generic CPA and do not affect directly or indirectly GHG emissions and/or mass and energy balances of the processes related to the generic CPA.

Additional specific instructions for generic small-scale CPAs:

6. If there is more than one component in the generic small-scale CPA, provide the information for each component separately.

SECTION I. Application of selected methodologies and standardized baselines

Additional specific instructions for generic small-scale CPAs:

1. If there is more than one component in the generic small-scale CPA, provide the information for each component separately in the entire section I.

I.1. Reference to methodologies and standardized baselines

1. Indicate exact reference (number, title, version) of:
   (a) The selected methodologies (e.g. ACM0001: "Large-scale Consolidated Methodology: Flaring or use of landfill gas" (Version 18.0));
   (b) Any tools and other methodologies to which the selected methodologies refer (e.g. "Methodological Tool: TOOL07: Tool to calculate the emission factor for an electricity system" (Version 05.0));
   (c) The selected standardized baselines, where applicable (e.g. ASB0001: "Standardized baseline: Grid emission factor for the Southern African power pool" (Version 01.0)).
2. Refer to the UNFCCC CDM website for the exact reference of approved methodologies, tools and standardized baselines.

I.2. Applicability of methodologies and standardized baselines

1. Justify the choice of the selected methodologies and, where applicable, the selected standardized baselines by showing that the design of the generic CPA meets all applicability conditions of the methodologies and, where applicable, the standardized baselines. Explain documentation that has been used for the justification and provide references to it or include the documentation in Appendix 3 below.
2. Ensure that the design of the generic CPA complies with all the relevant requirements of the selected methodologies and, where applicable, the selected standardized baselines, including the application of any tools, standards or guidelines required by the methodologies and, where applicable, the standardized baselines.

Additional specific instructions for generic small-scale CPAs:

3. Demonstrate that the design of the generic CPA qualifies as Type I, Type II, and/or Type III in accordance with applicable provisions on small-scale project type and eligibility in the project standard.
4. In case the generic CPA contains more than one component, demonstrate that the sum of components for each type does not exceed the limits of that project type.

I.3. Application of multiple methodologies

1. Indicate whether the generic CPA applies a combination of multiple methodologies in accordance with the project standard. If so, indicate which of the following combinations is applied:
   (a) Multiple small-scale methodologies;
   (b) Multiple large-scale methodologies; or
   (c) Combination of large-scale and small-scale methodologies.
2. If multiple methodologies are applied, demonstrate that all associated conditions for application of multiple methodologies in the project standard are met, including those relating to cross effects.

I.4. Project boundary, sources and greenhouse gases (GHGs)

1. Describe how to define the project boundary of each corresponding CPA, including how to determine the physical delineation of each corresponding CPA, and which sources and GHGs are to be included in the project boundary in accordance with the applied methodologies, and where applicable, the applied standardized baselines.
2. Use the table in the form to describe emission sources and GHGs to be included in the project boundary for the purpose of calculating project emissions, baseline emissions and, if applicable, leakage emissions.
3. In addition to the table, where possible, present a flow diagram of the project boundary, based on the description provided in section H.4 above. Include in the flow diagram all the facilities, systems, equipment and flows of mass and energy described in that section. In particular, indicate in the diagram the emissions sources and GHGs included in the project boundary and the data and parameters to be monitored.

I.5. Establishment and description of baseline scenario

1. Describe how to establish the baseline scenario for each corresponding CPA in accordance with applicable provisions for the establishment and description of baseline scenarios in the project standard, the applied methodologies and, where applicable, the applied standardized baselines.
2. Where the procedure in the applied methodologies and, where applicable, the applied standardized baselines involves several steps, describe how each step is applied and transparently document the outcome of each step. Explain and justify key assumptions and rationales. Provide and explain all data used to describe how to establish the baseline scenario (variables, parameters, data sources, etc.). Provide all relevant documentation and/or references.
3. Where “future anthropogenic emissions by sources are projected to rise above current levels due to the specific circumstances of the host Party”, use the “Guidelines on the consideration of suppressed demand in CDM methodologies” to propose a revision to an approved methodology to cover such scenario if it is not covered in the methodology.
4. Describe how the relevant national and/or sectoral policies, regulations and circumstances are to be taken into account in accordance with the project standard.

I.6. Estimation of emission reductions

I.6.1. Explanation of methodological choices

1. Explain how the methods or methodological steps in the applied methodologies and, where applicable, the applied standardized baselines, for calculating baseline emissions, project emissions, leakage emissions and emission reductions are applied to the generic CPA. Clearly state which equations will be used in calculating emission reductions for the corresponding CPAs.
2. Explain and justify all relevant methodological choices, including:
   (a) Where the applied methodologies and, where applicable, the applied standardized baselines include different scenarios or cases, indicate and justify which scenario or case applies to the generic CPA;
   (b) Where the applied methodologies and, where applicable, the applied standardized baselines provide different options to choose from (e.g. “combined margin” under AMS I.D, which methodological approach is used to calculate the “operating margin” in ACM0002), indicate and justify which option has been chosen for the generic CPA;
   (c) Where the applied methodologies and, where applicable, the applied standardized baselines allow different default values (e.g. values for MCF under AMS III.E), indicate and justify which default value has been chosen for the generic CPA.

I.6.2. Data and parameters fixed ex ante

1. Include a compilation of information on the data and parameters that are not monitored during the crediting period of the corresponding CPAs but are determined before the registration of the PoA and remain fixed throughout the PoA period. Do not include here data that will only become available with the implementation of the corresponding CPAs (e.g. measurements after the implementation of the corresponding CPAs), but include them in the table in section I.7.1 below.
2. The compilation of information may include data that are measured or sampled, and data that are collected from other sources (e.g. official statistics, expert judgment, proprietary data, IPCC, commercial and scientific literature, etc.). Do not include data that are calculated with equations provided in the applied methodologies or default values specified in the methodologies in the compilation.
3. For each piece of data or parameter, complete the table, following the instructions below:
   (a) "Value(s) applied": provide the value applied. Where a time series of data is used, where several measurements are undertaken or where surveys have been conducted, provide detailed information in Appendix 4 below. To report multiple values referring to the same data or parameter, use one table. If necessary, use references to spreadsheets;
   (b) "Source of data": indicate and justify the choice of data source. Provide clear and valid references and, where applicable, additional documentation in Appendix 4 below;
   (c) "Measurement methods and procedures": where values are based on measurement, include a description of the measurement methods and procedures applied (e.g. which standards have been used), indicate the responsible person/entity that undertook the measurement, the date of the measurement and the measurement results. More detailed information can be provided in Appendix 4 below;
   (d) "Purpose of data": choose one of the following:
      (i) Calculation of baseline emissions;
      (ii) Calculation of project emissions;
      (iii) Calculation of leakage.

I.6.3. Modalities for ex ante calculation of emission reductions

1. Provide modalities for a transparent ex ante calculation of baseline emissions, project emissions (or, where applicable, direct calculation of emission reductions) and leakage emissions expected during the crediting period of the corresponding CPAs, applying all relevant equations provided in the applied methodologies and, where applicable, the applied standardized baselines. For data or parameters available before the registration of the PoA, use values contained in the table in section I.6.2 above.
2. For data or parameters not available before the registration of the PoA and to be monitored during the crediting period of the corresponding CPAs, use estimates contained in the table in section I.7.1 below. If any of these estimates has been determined by a sampling approach, provide a description of the sampling efforts undertaken in accordance with the "Standard: Sampling and surveys for CDM project activities and programme of activities".
3. Document how each equation is applied, in a manner that enables the reader to reproduce the calculation. Where relevant, provide additional background information and/or data in Appendix 4 below, including relevant spreadsheets.
4. Provide a sample calculation for each equation used.

I.7. Monitoring plan

1. Through sections I.7.1–I.7.3 below, provide a detailed description of how to develop the monitoring plan for each corresponding CPA in accordance with the applicable provisions in the project standard, the applied methodologies and, where applicable, the applied standardized baselines.
2. If the coordinating/managing entity chooses to delay the submission of the description of how to develop the monitoring plan in accordance with the applicable provisions in the project standard, clearly state that the submission of the description of how to develop the monitoring plan is delayed and that this form does not contain information related to the monitoring plan.

I.7.1. Data and parameters to be monitored

1. Include specific information on how the data and parameters that need to be monitored in accordance with the applied methodologies and, where applicable, the applied standardized baselines will actually be collected during monitoring. Include here data and parameters that are determined only once for the crediting period of the corresponding CPAs but that will become available only after the implementation of the corresponding CPAs.
2. For each piece of data or parameter, complete the table, following the instructions below:
   (a) "Source of data": indicate the source(s) of data that will be used for the corresponding CPAs (e.g. which exact national statistics). Where several sources are used, justify which data sources should be preferred;
   (b) "Value(s) applied": the value applied is an estimate of the data or parameter that will be monitored during the crediting period of the corresponding CPAs, but is used for the purpose of calculating estimated emission reductions in the CPA-DDs of the corresponding CPAs. To report multiple values referring to the same data or parameter, use one table. If necessary, use references to spreadsheets;
   (c) "Measurement methods and procedures": where data or parameters are to be monitored, specify the measurement methods and procedures, standards to be applied, accuracy of the measurements, person/entity responsible for the measurements, and, in case of periodic measurements, the measurement intervals;
   (d) "QA/QC procedures": describe the Quality Assurance (QA)/Quality Control (QC) procedures to be applied, including the calibration procedures, where applicable;
   (e) "Purpose of data": choose one of the following:
      (i) Calculation of baseline emissions;
      (ii) Calculation of project emissions;
      (iii) Calculation of leakage emissions.
3. Provide any relevant further background documentation in Appendix 5 below.

I.7.2. Sampling plan

1. If data and parameters to be monitored in section I.7.1 above are to be determined by a sampling approach, provide a description of how to establish the sampling plan in accordance with the recommended outline for a sampling plan in the "Standard: Sampling and surveys for CDM project activities and programme of activities".

I.7.3. Other elements of monitoring plan

1. Describe the other elements of the monitoring plan as outlined in the project standard, the applied methodologies and, where applicable, the applied standardized baselines, including the operational and management structure for monitoring, provisions for data archiving, and responsibilities and institutional arrangements for data collection and archiving.
2. Provide any relevant further background information in Appendix 5 below.

SECTION J. Crediting period type and duration

1. State the type of crediting period (renewable or fixed) chosen for the generic CPA that is applicable to all the corresponding CPAs.
2. State the length of crediting period that is applicable to all the corresponding CPAs, in years and months.

SECTION K. Eligibility criteria for inclusion of CPAs

1. Demonstrate the usability of the eligibility criteria for inclusion of CPAs in the PoA by using the table, defining the eligibility criteria in accordance with the project standard, and setting out required conditions for a CPA to be included in the PoA.
2. For each eligibility criterion, specify the category of criterion, conditions to meet the criterion and required supporting evidence in each row of the table.
3. Add rows to the table as necessary.

Appendix 1. Contact information of coordinating/managing entity and project participants

1. For each of the coordinating/managing entity and the project participants listed in section A.4 and A.5 above respectively, complete the table. Copy and paste the table as needed.

Appendix 2. Affirmation regarding public funding

1. If applicable, attach the affirmation obtained from Parties included in Annex I to the Convention providing public funding to the PoA.

Appendix 3. Applicability of methodologies and standardized baselines

1. Provide any further background information on the applicability of the selected methodologies and, where applicable, the selected standardized baselines.

Appendix 4. Further background information on ex ante calculation of emission reductions

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

Appendix 5. Further background information on monitoring plan

1. Provide any further background information used in the description of how to develop the monitoring plan for each corresponding CPA. This may include tables with time series data, additional documentation of measurement equipment, procedures, etc.

Appendix 6. Summary report of comments received from local stakeholders

1. If the local stakeholder consultation was carried out for the whole PoA, provide a summary report of comments received from local stakeholders on the PoA during and, if any, after the consultation. In the report, also identify stakeholders who have made comments, including comments forwarded by the DNA(s) of the host Party(ies).

Appendix 7. Summary of post-registration changes

1. Provide a summary of the post-registration changes being proposed in this version of the PoA-DD, and where applicable, the history of all post-registration changes to the PoA that have been approved by the Board after its registration. For all post-registration changes, include reasons for the changes and any additional information relating to the changes.

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Document information

Version	*Date*	*Description*
08.1	28 June 2017	Revision to: • Remove a duplicated instruction; • Make editorial improvement.
08.0	7 June 2017	Revision to: • Improve consistency with the "CDM project standard for programmes of activities" and with the PDD and CPA-DD forms; • Make editorial improvement.
07.0	25 May 2017	Revision to: • Ensure consistency with the "CDM project standard for programmes of activities" (CDM-EB93-A07-STAN) (version 01.0); • Incorporate the "Programme design document form for small-scale CDM programmes of activities" (CDM-SSC-PoA-DD-FORM); • Make editorial improvement.
06.0	15 April 2016	Revision to ensure consistency with the "Standard: Applicability of sectoral scopes" (CDM-EB88-A04-STAN) (version 01.0).
05.0	9 March 2015	Revision to: • Include provisions related to choice of start date of PoA; • Include provisions related to delayed submission of a monitoring plan; • Provisions related to local stakeholder consultation; • Add exception for generic CPA where technology is under positive lists; • Make editorial improvement.
04.1	5 August 2014	Editorial revision to correct the document information table.
04.0	25 June 2014	Revision to: • Include the Attachment: Instructions for filling out the project design document form for CDM programme of activities (these instructions supersede the Guideline: Completing the programme design document form for CDM programme of activities (Version 04.0)); • Include provisions related to standardized baselines; • Add contact information on a responsible person(s)/ entity(ies) for the application of the methodology (ies) to the PoA in B.4 and Appendix 1; • Add general instructions on post-registration changes in paragraphs 2 and 3 of general instructions and Appendix 6; • Change the reference number from F-CDM-PoA-DD to CDM-PoA-DD-FORM; • Make editorial improvement.
03.0	3 December 2012	EB 70 Revision to reflect changes to the *Guideline: Completing the programme design document form for CDM programmes of activities* (EB 70, Annex 6).

Version	*Date*	*Description*
02.0	13 March 2012	EB 66 Revision required to ensure consistency with the "Guidelines for completing the programme design document form for CDM programmes of activities" (EB 66, annex 12).
01.0	27 July 2007	EB 33, Annex 41 Initial publication.

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