The Interministerial Commission on Global Climate Change, created by the Decree of July 7, 1999, in the use of its attributions as per article 3, items III and IV of that Decree;

Considering paragraph 20, Decision 7 of the Conference of the Parties serving as the meeting of the Parties to the Kyoto Protocol – Decision 7/CMP.1;

#### DECIDES

Art. 1 – Project activities that refer to local/regional/national policy or standard under a Programme of Activities can be registered as a single Clean Development Mechanism project activity provided that approved baseline and monitoring methodologies are used that, inter alia, define the appropriate boundary, avoid double counting and account for leakage, and ensure that the emission reductions are real, measurable and verifiable and additional to any that would occur in the absence of the project activity.

Art. 2 – For purposes of approving a Programme of Activities by the Interministerial Commission on Global Climate Change, the "procedures for registration of a Programme of Activities as a single CDM project activity and issuance of certified emission reductions for a Programme of Activities"; the "guidance on the registration of project activities under a Programme of Activities as a single CDM project activity"; and "guidance for determining the occurrence of de-bundling under a Programme of Activities", are those that have been approved by the Executive Board of the Clean Development Mechanism, established under the Kyoto Protocol, as per Annexes I, II and III of this Resolution, respectively.

Art. 3 – Aimed at obtaining the approval of the Clean Development Mechanism Programme of Activities, project proponents shall send the following to the Executive Secretariat of the Interministerial Commission on Global Climate Change, on electronic media and in hard copy:

I – the Programme of Activities design document, in Portuguese and English, as determined by the Executive Board of the Clean Development Mechanism, established under the Kyoto Protocol, in its most updated version "Clean Development Mechanism Programme of Activities Design Document Form (CDM-PoA-DD)", as indicated in Annex IV of this resolution;

II – the design document for at least one Programme Activity, in Portuguese and English, as determined by the Executive Board of the Clean Development Mechanism, established under the Kyoto Protocol, in its most updated version "Clean Development Mechanism Programme Activity Design Document Form (CDM-CPA-DD)", as indicated in Annex V of this resolution;

III – a validation report, in Portuguese and English, of the Programme of Activities and the Programme Activity(ies) presented under the Programme of Activities issued by the Designated Operational Entity authorized to operate in the country as per art. 4, Resolution no. 1 of the

Commission, as submitted to the Executive Board of the Clean Development Mechanism under the Kyoto Protocol;

IV - a declaration signed by all national participants in the Programme of Activities project, stipulating who is responsible and the form of communication with the Executive Secretariat of the Interministerial Commission on Global Climate Change;

V – documents that ensure the conformity of the Programme of Activities or Programme Activity(ies), whichever the case, with environmental and labor legislation in force;

VI – a description of the Programme of Activities' or Programme Activities', whichever the case, contribution towards sustainable development, according to article 12.2 of the Kyoto Protocol and Annex III of Resolution no. 1 of the Interministerial Commission on Global Climate Change, of September 11, 2003.

Single paragraph: In the case of small scale CDM activities under a Programme of Activities, project proponents of the Programme of Activities shall send the Programme of Activities and Programme Activity Design Documents to the Executive Secretariat of the Interministerial Commission on Global Climate Change, on electronic media and in hard copy, in Portuguese and English, as determined by the Executive Board of the Clean Development Mechanism, established under the Kyoto Protocol, in their most updated versions, "Clean Development Mechanism Small-Scale Programme of Activities Design Document Form (CDM-SSC-PoA-DD)" and the "Clean Development Mechanism Small-Scale Programme Activity Design Document Form (CDM-SSC-PoA-DD)", respectively, as indicated in Annexes VI and VII of this resolution;

Art. 4 – Aimed at obtaining approval of the Clean Development Mechanism Programme of Activities, the Programme's coordinating entity shall present the Executive Secretariat of the Interministerial Commission on Global Climate Change, on electronic media and in hard copy, copies of the invitations for comments as well as the respective acknowledgments of receipt sent at least to the following addressees:

I – the Executive Secretariat of the Interministerial Commission on Global Climate Change;

II - Brazilian NGO Forum and Social Movements for the Environment and Development – http://www.fboms.org.br;

III - National entities whose purposes are directly or indirectly related to the Programme of Activities;

IV - Federal Attorney General.

Single paragraph: The invitations for comments mentioned in the caption to this article shall be sent 15 days in advance of the start of the validation process in order to guarantee that any comments shall be incorporated in the documentation to be submitted to this Commission aimed at obtaining approval of the Programme of Activities by the Designated Operational Entity.

Art. 5 – Unless otherwise determined, all provisions that refer to Clean Development Mechanism project activities, in force within the scope of this Commission, respecting previously published resolutions that regulate the issues, are applied, *mutatis mutandis*, to the Programmes of Activities and the Programme Activities.

Art. 6 – This Resolution takes effect on the date of its publication.

SÉRGIO MACHADO REZENDE Commission President

#### Annex I

#### PROCEDURES FOR REGISTRATION OF A PROGRAMME OF ACTIVITIES AS A SINGLE CDM PROJECT ACTIVITY AND ISSUANCE OF CERTIFIED EMISSION REDUCTIONS FOR A PROGRAMME OF ACTIVITIES

#### (Version 2)

#### A. Background

1. In accordance with paragraph 20 of decision 7/CMP.1 and the guidance provided by the CDM Executive Board at its thirty-second meeting (Annex 38 of EB 32 Report), project activities under a programme of activities (PoA) can be registered as a single clean development mechanism project activity provided that approved baseline and monitoring methodologies are used that, inter alia, define the appropriate boundary, avoid double counting and account for leakage, and ensure that the emission reductions or net anthropogenic removals by sinks are real, measurable and verifiable and additional to any that would occur in the absence of the project activity.

#### **B.** Preparation of a Programme of Activities Design Document

2. A coordinating/managing entity shall develop a Programme of Activities Design Document (CDM-POA-DD) setting a framework for the implementation of the PoA and unambiguously defining a CDM programme activity (CPA) under the PoA. The CDM-POA-DD shall include the following information:

- (a) Identification of the coordinating/managing entity, Host Party(ies) and PoA participants;
- (b) Definition of the boundary for the PoA in terms of a geographical area (e.g., municipality, region within a country, country or several countries) within which all CDM programme activities (CPAs) included in the PoA will be implemented, taking into consideration the requirement that all applicable national and/or sectoral policies and regulations of each host country within that chosen boundary;
- (c) Description of the policy/measure or stated goal that the PoA seeks to promote;
- (d) Confirmation that the proposed PoA is a voluntary action by the coordinating/managing entity.
- (e) Demonstration that in the absence of the CDM (i) the proposed voluntary measure would not be implemented, or (ii) the mandatory policy/regulation would be systematically not enforced and that noncompliance with those requirements is widespread in the country/region, or (iii) that the PoA will lead to a greater level of enforcement of the existing mandatory policy /regulation. This shall constitute the demonstration of additionality of the PoA as a whole;
- (f) Description of a typical CPA that will be included in the PoA covering the technology or measures to be used, justification of the choice of an approved baseline and monitoring methodology, application of an approved baseline and monitoring methodology, and demonstration of additionality and accounting for leakage;

- (g) Definition of eligibility criteria for inclusion of a project activity as a CPA under the PoA, which shall include criteria for demonstration of additionality, and the type and/or extent of information (e.g. criteria, indicators, variables, parameters or measurements) that shall be provided by each CPA in order to ensure its eligibility;
- (h) Starting date and length of the PoA not exceeding 28 years (60 years for A/R);
- (i) Description of the operational and management arrangements established by the coordinating/managing entity for the implementation of the PoA, including a record keeping system for each CPA under the PoA, a system/procedure to avoid double accounting e.g. to avoid the case of including a new CPA that has been already registered either as CDM project activity or as a CPA of another PoA, the provisions to ensure that those operating the CPA are aware and have agreed that their activity is being subscribed to the PoA;
- (j) Description of a monitoring plan for a CPA, developed in accordance with the approved monitoring methodology, and identification of the monitoring provisions and data parameters a CPA has to apply/monitor.
- (k) Description of the proposed statistically sound sampling method/procedure to be used by DOEs for verification of the amount of reductions of anthropogenic emissions by sources or removals by sinks of greenhouse gases achieved by CPAs under the PoA. In case the coordinating/managing entity opts for a verification method that does not use sampling but verifies each CPA (whether in groups or not, with different or identical verification periods) a transparent system is to be defined and described that ensures that no double accounting occurs and that the status of verification can be determined anytime for each CPA;
- (1) Environmental analysis of the PoA as per requirements of the CDM modalities and procedures. If this analysis is not undertaken for the PoA but is to be done at the CPA level this shall be described and reflected in the CDM-POA-DD and the CDM-CPA-DD;
- (m) If comments by local stakeholders were invited with regard to the total PoA, information on how comments by local stakeholders were invited, a summary of the comments received and how due account was taken of any comments received, as applicable. If such comments are to be sought at the CPA level this shall be described and reflected in the CDM-POA-DD and the CDM-CPA-DD;
- (n) In case public funding is used a confirmation that official development assistance is not being diverted to the implementation of the PoA.

3. The coordinating/managing entity shall obtain letters of approval for the implementation of the PoA from each Host Party and Annex I Party involved in the PoA. Letters of approval shall be issued in accordance with the guidance provided by the CDM Executive Board.

4. The coordinating/managing entity shall prepare the PoA specific CDM Programme Activity Design Document  $(CDM-CPA-DD)^{1,2}$  using the provisions of the proposed PoA. The template CDM-CPA-DD provides for the submission of the following information:

<sup>&</sup>lt;sup>1</sup> The latest version of the template form CDM-CPA-DD is available on the UNFCCC CDM web site in the reference/document section.

- (a) Geographic reference or other means of identification3, Name/contact details of the entity/individual responsible for CPA;
- (b) The Host Party;
- (c) Starting date, type (fixed or renewable) and duration of the crediting period of the CPA taking into account that the starting date of a crediting period of the CPA shall be the date of its inclusion in the registered PoA or any date thereafter and that the duration of the crediting period shall not exceed the end date of the PoA;
- (d) Information stipulated in the PoA for use by each CPA to demonstrate how it meets requirements with respect to:
  - i. Eligibility criteria;
  - ii. The demonstration of additionality;
  - iii. Calculations of baseline emissions and estimated emission reductions by sources or removal by sinks of greenhouse gases;
- (e) Environmental analysis as per requirements of the CDM modalities and procedures, unless the analysis may be undertaken for the whole PoA as reflected in the CDM- POA-DD;
- (f) Information on how comments by local stakeholders were invited, a summary of the comments received and how due account was taken of any comments received, as applicable unless the comments may be sought for the whole PoA as reflected in the CDM-POA-DD;
- (g) Confirmation that the CPA is neither registered as a CDM project activity nor included in another registered PoA.

#### C. Request for registration of a programme of activities

- 5. The coordinating/managing entity shall submit to a DOE the following documentation:
  - (a) A completed CDM-POA-DD;
  - (b) A PoA specific CDM-CPA-DD with generic information relevant to all CPAs;
  - (c) A completed CDM-CPA-DD which is to be based on the application of the PoA to one real case.

6. A DOE shall perform either validation/inclusion or verification/certification functions for a PoA, including SSC PoA and SSC-AR PoA. Upon request the Board may allow a DOE to perform all these functions within a single PoA.

7. A designated operational entity (DOE) shall submit a request for registration of a proposed PoA using the "Programme of Activities registration request form" (F-CDM-POA-REG) along with a validation report and supporting documentation.

<sup>&</sup>lt;sup>2</sup> At the time of requesting validation/registration, the coordinating managing entity is required to submit a completed CDM-POA-DD, the PoA specific CDM-CPA-DD, as well as one of such CDM-CPA-DD completed (using a real case).

8. In addition to the validation requirements arising out of the modalities and procedures for a clean development mechanism, the validation by the DOE shall address the following issues:

- (a) Additionality of the PoA (see 2 d above);
- (b) Eligibility criteria for inclusion of a proposed CPA in the registered PoA, including criteria to be used for demonstration of additionality of a CPA;
- (c) Operational and management arrangements established by the coordinating/managing entity for the implementation of the PoA inter alia the issues identified in paragraph 2 (i) above;
- (d) Consistency between CDM-POA-DD and the PoA specific CDM-CPA-DD to be used for inclusion of a CPA in the registered PoA.

9. The procedures for registration of a CDM project activity as referred to in paragraph 40 of decision 3/CMP.1 and the procedures for review as contained in Annex III to Decision 4/CMP.1 shall apply to a PoA.

#### **D.** Inclusion of a CDM programme activity under a registered programme of activities

#### Inclusion

10. A CPA can be included in a registered PoA at any time during the duration of the PoA. To include an additional CPA in a registered PoA, the coordinating/managing entity shall forward, after having ensured all the requirements determined in the PoA and its specific CDM-CPA-DD are met, the completed CDM-CPA-DD form to the same DOE that requested registration of the PoA for consistency checking. The coordinating/managing entity may forward more than one CDM-CPA-DD at one time.

11. This DOE shall scrutinize the information in the CDM-CPA-DD against the PoA and documentation requirements and, if consistency/integrity is confirmed, include the proposed CPA(s) in the registered PoA by uploading the CDM-CPA-DD to the CDM Executive Board via a dedicated interface on the UNFCCC CDM website. Such uploads shall be grouped and not occur more frequently than once per month.

12. The CDM-CPA-DD(s) uploaded by the DOE will be automatically included in the registered PoA and displayed on the view page of that PoA. The DOE, the coordinating/managing entity and the Designated National Authority are automatically notified of the change in the status of the PoA.

#### Identification and consequences of erroneous inclusion

13. If a DNA involved in the PoA or a Board member identifies any error that disqualifies a CPA from inclusion in the PoA, the Secretary of the Board shall be notified.

14. The Board shall decide whether to exclude the CPA from the PoA with immediate effect. The coordinating/managing entity, the DOE that included the CPA and the DNAs involved shall be informed that the error has been found as well as of the decision of the Board.

- 15. The consequences of the exclusion are that:
  - (a) The CPA that has been excluded shall not be re-included again in that or any other PoA, or qualify as a CDM project activity.

- (b) The DOE that included the CPA, shall acquire and transfer, within 30 days of the exclusion of the CPA, an amount of reduced tonnes of carbon dioxide equivalent to the amount of CERs issued to the PoA as a result of the CPA having been included, to a cancellation account maintained in the CDM registry by the Executive Board.
- (c) The further inclusion of new CPAs and issuance of CERs to that PoA shall be put on hold and all CPAs already submitted shall be reviewed to determine if any other CPA disqualifies.

16. A DOE, that has not performed validation, registration, inclusion or verification functions with regard to this PoA, shall conduct the review referred to in 15 (c) and submit a review report to the Board.

17. A team shall be established by the Board to analyse the DOE review report and make a recommendation to the report.

18. The Board will decide whether to exclude additional CPAs and if so, the consequences described in paragraph 15 (a) and (b) apply. Only once all required cancellations have been confirmed, the hold described in 15 (c) shall be lifted.

#### E. Request for issuance of certified emission reductions for a programme of activities

19. The procedures for verification, certification and request for issuance of certified emission reductions (CERs) as referred to in paragraphs 62, 63 and 64 of Decision 3/CMP.1 and the procedures for review of requests for issuance of CERs as contained in Annex IV to Decision 4/CMP.1 and subsequent related decisions of the Executive Board shall apply unless modified through the provisions below. The frequency of requesting issuance by the DOE shall not be lower than every three months.

- 20. The coordinating/managing entity shall:
  - (a) Maintain all monitoring reports of all CPAs in accordance with the record keeping system identified in the CDM-POA-DD.
  - (b) Make available all monitoring reports requested by a DOE for verification purposes;
- 21. The DOE shall:
  - (a) Identify those CPAs that it shall consider for verification in accordance with the method/procedure to be used for verification of the amount of reductions of anthropogenic emissions by sources or removals by sinks of greenhouse gases achieved by CPAs under the PoA and determined in the CDM-POA-DD.
  - (b) Make all monitoring reports received from the coordinating/managing entity immediately publicly available on the UNFCCC CDM website.
  - (c) Systematically verify and certify the correct implementation and operation of the record keeping system.

22. The DOE conducting the verification shall include in its verification report a description of how it applied the methods/procedures for the purpose of verification stipulated in the

registered CDM-PoA-DD. The DOE shall include in its verification report a description/justification of the site visits undertaken.

23. A DOE shall request issuance of CERs for a PoA by submitting the "CDM form to submit verification and certification reports and to request issuance for a PoA"(F-CDM-POA-REQCERS) via a dedicated interface on the UNFCCC CDM website. The request shall identify the CPAs covered and the monitoring period verified for each CPA. The periods verified for each CPA shall be consecutive. A request for issuance shall relate to the certified emission reductions verified as per above. The period to request review by a Parties involved or three Board members shall be six weeks from the date of receipt of the request for issuance.

24. The coordinating/managing entity shall submit a request for forwarding of CERs issued in accordance with the modalities of communication as agreed between project participants.

#### F. Implications of an approved methodology being put on hold or withdrawn

25. If the approved methodology is put on hold or withdrawn, for any reason other than for the purpose of inclusion in a consolidated methodology, no new CPAs shall be included to the PoA, in accordance with the timelines indicated in latest version of the "Revised procedures for the revision of an approved baseline and monitoring methodology by the Executive Board".

26. If the methodology is subsequently revised or replaced by inclusion in a consolidated methodology, the PoA shall be revised accordingly and the changes shall be validated by a DOE and approved by the Board. The Board's approval defines a new version of the PoA and the PoA specific CDM-CPA-DD.

27. Once changes have been approved by the Board, each new CPA shall use the latest version of the PoA specific CDM-CPA-DD.

28. CPAs that were included before the methodology was put on hold, shall apply the latest version of the PoA specific CDM-CPA-DD at the time of the renewal of the crediting period.

### <u>G. Renewal of a crediting period of CDM programme activities under a programme of activities</u>

#### Determination of the crediting period renewal conditions for a CPA

29. In accordance with the latest guidance for PoAs, the latest version of the "Procedures for Renewal of a Crediting Period of a Registered CDM project activity" shall be applied unless modified through the provisions below, mutatis mutandis, to a PoA every seven years (every 20 years for A/R project activities). Instead of preparing a revised version of the CDM-PDD the coordinating/managing entity shall prepare:

- (a) A new completed CDM-POA-DD;
- (b) A new version of the PoA specific CDM-CPA-DD.

30. The result of this process defines a new version of the PoA and the PoA specific CDM-CPA-DD.

CPA

31. To renew the crediting period of a CPA, the coordinating/managing entity shall forward, after having ensured that the CPA meets all the requirements, the completed latest version of the CDM-CPA-DD to a DOE.

32. This DOE shall scrutinize the information in the CDM-CPA-DD against the latest version of the PoA and documentation requirements and, if consistency/integrity is confirmed, renew the crediting period of the CPA(s) by uploading the CDM-CPA-DD via a dedicated interface on the UNFCCC CDM website. Such uploads shall be grouped and not occur more frequently than once per month.

33. The CDM-CPA-DD(s) are automatically included in the registered PoA and displayed with the new information on the view page of that PoA. The DOE, the coordinating/managing entity and the Designated National Authority are automatically notified of the change in the status of the PoA.

#### Identification and consequences of erroneous renewal

34. If a DNA involved or a Board member identifies any error that disqualifies a CPA from renewal, the Secretary of the Board shall be notified.

35. The Board shall decide whether to exclude the CPA from the PoA with immediate effect. The coordinating/managing entity, the DOE that renewed the crediting period of the CPA and the DNAs involved shall be informed that the error has been found as well as of the decision of the Board.

36. The consequences of the exclusion are that:

- (a) The CPA that has been excluded shall not be re-included again in that or any other PoA, or qualify as a CDM project activity.
- (b) The DOE that included the CPA, shall acquire and transfer, within 30 days of the exclusion of the CPA, an amount of reduced tonnes of carbon dioxide equivalent to the amount of CERs issued to the PoA as a result of the CPA having been included, to a cancellation account maintained in the CDM registry by the Executive Board.
- (c) The further inclusion of new CPA(s) and issuance of CERs to that PoA shall be put on hold and all CPAs already submitted shall be reviewed to determine if any other CPA disqualifies.

37. A DOE, that has not performed validation, registration, inclusion or verification functions with regard to this PoA, shall conduct this review and submit a review report to the Board.

38. A team shall be established by the Board to analyse the DOE review report and make a recommendation to the report.

39. The Board will decide whether to exclude additional CPAs and if so, the consequences described in paragraph 35 (a) and (b) apply. Only once all required cancellations have been confirmed, the hold described in 35 (c) shall be lifted.

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#### Annex II

# Guidance on the registration of project activities under a programme of activities as a single CDM project activity

(Version 2.1)

The CMP at its first session decided that a local/regional/national policy or standard cannot be considered as a clean development mechanism project activity, but that project activities under a programme of activities can be registered as a single clean development mechanism Project activity provided that approved baseline and monitoring methodologies are used that, inter alia, define the appropriate boundary, avoid double counting and account for leakage, ensuring that the net anthropogenic removals by sinks and emission reductions are real, measurable and verifiable, and additional to any that would occur in the absence of the project activity.

This document provides the basic guiding principles for the registration of project activities under a programme of activities as a single CDM project activity, and may be revised. The use of this guidance and the related procedures with regard to SSC and A/R SSC shall be subject to further guidance.

The registration of a PoA and/or the inclusion of CPA shall be subject to the payment of fees.

#### Acronyms

(a) *PoA* - programme of activities

(b) CPA - CDM programme activity - a project activity under a programme of activities. A CPA is a single, or a set of interrelated measure(s), to reduce GHG emissions or result in net anthropogenic greenhouse gas removals by sinks, applied within a designated area defined in the baseline methodology. The applied approved methodology shall define whether the CPA is undertaken in a single facility/installation/land or undertaken in multiple facilities/installations/land.<sup>1</sup> In the case of CPAs which individually do not exceed the SSC threshold, SSC methodologies may be used once they have first been reviewed and, as needed, revised to account for leakage in the context of a CPA.

(c) Registered *PoA* - has provided the framework to the Board, in accordance with the guidance and provisions, so that CDM programme activities under a programme of activities can be registered as a single CDM project activity.

#### Project activities under a programme of activities

- 1. A programme of activities (*PoA*) is a voluntary coordinated action by a private or public entity which coordinates and implements any policy/measure or stated goal (i.e. incentive schemes and voluntary programmes), which leads to anthropogenic GHG emission reductions or net anthropogenic greenhouse gas removals by sinks that are additional to any that would occur in the absence of the *PoA*, via an unlimited number of CPAs.
- 2. The physical boundary of a *PoA* may extend to more than one country provided that each participating non-annex I host Party provides confirmation that the *PoA*, and thereby all CPAs, assists it in achieving sustainable development.

<sup>&</sup>lt;sup>1</sup> For example using an approved methodology a CPA could be a single mini hydro or using another approved methodology be a large area (e.g. city region) over which efficient light bulbs are installed at households etc.

- 3. A *PoA* shall comply with all current guidance by the Board concerning the treatment of local/regional/national policies and regulations. *PoAs* addressing mandatory local/regional/national policies and regulations are permissible provided it is demonstrated that these policies and regulations are systematically not enforced and that noncompliance with those requirements is widespread in the country/region. If they are enforced, the effect of the *PoA* is to increase the enforcement beyond the mandatory level required.
- 4. A *PoA* shall be proposed by the coordinating or managing entity which shall be a project participant authorized by all participating host country DNAs involved and identified in the modalities of communication as the entity which communicates with the Board, including on matters relating to the distribution of CERs.
- 5. Project participants of the *PoA* shall make arrangements with the coordinator or managing entity, relating to communications, distribution of CERs and change of project participants.2
- 6. The coordinating entity of the *PoA* shall identify measures to ensure that all *CPAs* under its *PoA* are neither registered as an individual CDM project activity nor included in another registered *PoA* and that the CPA is subscribed to the *PoA*. These measures are to be validated and verified by DOE.
- 7. All *CPAs* of a *PoA* shall apply the same approved baseline and monitoring methodology, involving one type of technology or set of interrelated measures in the same type of facility/installation/land.
- 8. The *PoA* shall demonstrate that net reductions in anthropogenic emissions or net anthropogenic greenhouse gas removals by sinks for each *CPA* under the *PoA* are real and measurable, are an accurate reflection of what has occurred within the project boundary, and are uniquely attributable to the *PoA*. The *PoA* shall therefore define at registration, the type of information which is to be provided for each *CPA* to ensure that leakage, additionality, establishment of the baseline, baseline emissions, eligibility and double counting are unambiguously defined for each *CPA* within the *PoA*.
- 9. Each *CPA* shall be uniquely identified, defined and localized<sup>3</sup> in an unambiguous manner including the exact start and end date of the crediting period, by providing, at the stage it is added to the registered *PoA*, the information required by the registered *PoA*.
- 10. The duration of the *PoA*, not exceeding 28 years and 60 years for A/R project activities, shall be defined by the entity at the time of request for registration of the *PoA*. Any *CPA* can be added to the *PoA* at any time during the duration of the *PoA* by the coordinating/managing entity. The entity shall inform the CDM Executive Board of the adding of CPA(s) through a DOE using a pre-defined format. The crediting period of a *CPA* will be either a maximum of seven years (twenty years for A/R project activities) which may be renewed at most two times or a maximum of ten years (thirty years for A/R project activities) with no option of renewal. However, the duration of crediting period of any *CPA* shall be limited to the end date of the *PoA* regardless of when the CPA was added.

<sup>&</sup>lt;sup>2</sup> Project participants are being registered in relation to the PoA. Project participants may or may not be involved in one of the CPAs related to the PoA. The procedures for changing project participants apply.
3 E.g. in case of stationary CPA geographic reference, in case of mobile CPAs means such as registration number, GPS devices.

- 11. The latest version of the "Procedures for Renewal of a Crediting Period of a Registered CDM project activity" shall be applied, mutatis mutandis, to a *PoA* every seven years (twenty years for A/R project activities). Any resulting changes to the *PoA* shall be applied by each CPA at the time of the first renewal of its crediting period after such change to the *PoA*. In case of multiple host Parties, only those CPAs which can apply these changes may renew their crediting period.
- 12. If the approved methodology is put on hold or withdrawn, not for the purpose of inclusion in a consolidation, no new CPAs shall be added to the *PoA* in accordance with the timelines indicated in the "Procedures for registration of a Programme of Activities as a single CDM project activity and issuance of certified emission reductions for a Programme of Activities". If the methodology is subsequently revised or replaced by inclusion in a consolidated methodology, the *PoA* shall be revised accordingly and changes validated by a DOE and approved by the Board. Once changes have been approved by the Board, each CPA included in the *PoA* thereafter has to use the new version of the *PoA*. CPAs included prior to the methodology being put on hold, shall apply the new version of the *PoA* at the time of the renewal of its crediting period. Provisions in paragraph 11 shall apply.
- 13. The emission reductions or net anthropogenic removals by sinks of each *CPA* shall be monitored as per the registered monitoring plan according to the methodology applied to the registered *PoA*. The method or approach used to verify emission reductions or removals by sinks (that may include random sampling) shall ensure the accuracy of these emission reductions.

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#### Annex III

#### GUIDANCE FOR DETERMINING THE OCCURRENCE OF DE-BUNDLING UNDER A PROGRAMME OF ACTIVITIES (PoA)

1. For the purposes of registration of a Programme of Activities (PoA)<sup>1</sup> proposed smallscale CPA of a PoA shall be deemed to be a de-bundled component of a large scale activity if there is already an activity2, which:

- a. Has the same activity implementer as the proposed small scale CPA or has a coordinating or managing entity, which also manages a large scale PoA of the same sectoral scope, and;
- b. The boundary is within 1 km of the boundary of the proposed small-scale CPA, at the closest point.

2. If a proposed small-scale CPA of a PoA is deemed to be a debundled component in accordance with paragraph 2 above, but the total size of such a CPA combined with a registered small-scale CPA of a PoA or a registered CDM project activity does not exceed the limits for small-scale CDM and small-scale A/R project activities as set out in Annex II of the decision 4/CMP.1 and 5/CMP.1 respectively, the CPA of a PoA can qualify to use simplified modalities and procedures for small-scale CDM and small-scale A/R CDM project activities.

<sup>&</sup>lt;sup>1</sup> Only those POAs need to be considered in determining de-bundling that are: (i) in the same geographical area;

and (ii) use the same methodology; as the POA to which proposed CPA is being added.

<sup>&</sup>lt;sup>2</sup> Which may be a (i) registered small-scale CPA of a PoA, (ii) an application to register another small-scale CPA of a PoA or (iii) another registered CDM project activity.

#### Annex IV

#### CLEAN DEVELOPMENT MECHANISM PROGRAMME OF ACTIVITIES DESIGN DOCUMENT FORM (CDM-PoA-DD) Version 01

#### CONTENTS

- A. General description of programme of activities (PoA)
- B. <u>Duration of the programme of activities</u>
- C. Environmental Analysis
- D. <u>Stakeholder comments</u>
- E. Application of a <u>baseline and monitoring methodology to a typical CDM Programme</u> <u>Activity</u> (CPA)

#### Annexes

- Annex 1: Contact information on Coordinating/managing entity and participants of PoA
- Annex 2: Information regarding public funding
- Annex 3: Baseline information
- Annex 4: <u>Monitoring</u> plan

#### NOTE:

This form is for the submission of a CDM PoA whose CPAs apply a large scale approved methodology.

At the time of requesting registration this form must be accompanied by a CDM-CPA-DD form that has been specified for the proposed PoA, as well as by one completed CDM-CPA-DD (using a real case).

#### **SECTION A.** General description of <u>programme of activities (PoA)</u>

#### A.1 Title of the <u>programme of activities</u>:

>>

#### A.2. Description of the <u>programme of activities</u>:

>> Here the following information will be included

- 1. General operating and implementing framework of PoA
- 2. Policy/measure or stated goal of the PoA
- 3. Confirmation that the proposed PoA is a voluntary action by the coordinating/managing entity.

#### A.3. Coordinating/managing entity and participants of POA:

>> Here the following information shall be included

- 1. Coordinating or managing entity of PoA as the entity which communicates with the Board
- 2. Project participants being registered in relation to the PoA. Project participants may or may not be involved in one of the CPAs related to the PoA.

#### A.4. Technical description of the <u>programme of activities</u>:

#### A.4.1. Location of the programme of activities:

>>

#### A.4.1.1. <u>Host Party(ies)</u>:

>>

#### A.4.1.2. Physical/ Geographical boundary:

>> Definition of the boundary for the PoA in terms of a geographical area (e.g., municipality, region within a country, country or several countries) within which all CDM programme activities (CPAs) included in the PoA will be implemented, taking into consideration the requirement that all applicable national and/or sectoral policies and regulations of each host country within that chosen boundary;

#### A.4.2. Description of a typical <u>CDM programme activity (CPA)</u>:

>>

#### A.4.2.1. Technology or measures to be employed by the <u>CPA</u>:

>>

#### A.4.2.2. Eligibility criteria for inclusion of a <u>CPA</u> in the <u>PoA</u>:

>> Here only a description of criteria for enrolling the CPA shall be described, the criteria for demonstrating additionality of CPA shall be described in section E.5

A.4.3. Description of how the anthropogenic emissions of GHG by sources are reduced by a CPA below those that would have occurred in the absence of the registered PoA (assessment and demonstration of additionality):

>> Here the following shall be demonstrated:

- (i) The proposed PoA is a voluntary coordinated action;
- (ii) If the PoA is implementing a voluntary coordinated action, it would not be implemented in the absence of the PoA;
- (iii) If the PoA is implementing a mandatory policy/regulation, this would/is not enforced;

(iv) If mandatory a policy/regulation are enforced, the PoA will lead to a greater level of enforcement of the existing mandatory policy/regulation.

The information presented here shall constitute the demonstration of additionality of the PoA as a whole.

#### A.4.4. Operational, management and monitoring plan for the programme of activities:

#### A.4.4.1. Operational and management plan:

>> Description of the operational and management arrangements established by the coordinating/managing entity for the implementation of the PoA, including:

- (i) a record keeping system for each CPA under the PoA,
- (ii) a system/procedure to avoid double accounting e.g. to avoid the case of including a new CPA that has been already registered either as CDM project activity or as a CPA of another PoA,
- (iii) the provisions to ensure that those operating the CPA are aware and have agreed that their activity is being subscribed to the PoA;

#### A.4.4.2. Monitoring plan:

>> Here the following information will be provided:

- (i) Description of the proposed statistically sound sampling method/procedure to be used by DOEs for verification of the amount of reductions of anthropogenic emissions by sources or removals by sinks of greenhouse gases achieved by CPAs under the PoA.
- (ii) In case the coordinating/managing entity opts for a verification method that does not use sampling but verifies each CPA (whether in groups or not, with different or identical verification periods) a transparent system is to be defined and described that ensures that no double accounting occurs and that the status of verification can be determined anytime for each CPA;

#### A.4.5. Public funding of the programme of activities:

>>

#### SECTION B. Duration of the programme of activities

#### **B.1.** Starting date of the programme of activities:

>>

#### **B.2.** Length of the programme of activities:

>>

C.1. Please indicate the level at which environmental analysis as per requirements of the CDM modalities and procedures is undertaken. Justify the choice of level at which the environmental analysis is undertaken:

- 1. Environmental Analysis is done at PoA level
- 2. Environmental Analysis is done at CPA level

C.2. Documentation on the analysis of the environmental impacts, including transboundary impacts:

>>

C.3. Please state whether <u>in</u> accordance with the <u>host Party laws/regulations</u>, an environmental impact assessment is required for a typical CPA, included in the <u>programme of activities (PoA)</u>.

#### SECTION D. <u>Stakeholders'</u> comments

>>

### **D.1.** Please indicate the level at which local stakeholder comments are invited. Justify the choice:

- 1. Local stakeholder consultation is done at PoA level
- 2. Local stakeholder consultation is done at CPA level

Note: If local stakeholder comments are invited at the PoA level, include information on how comments by local stakeholders were invited, a summary of the comments received and how due account was taken

of any comments received, as applicable.

**D.2.** Brief description how comments by local <u>stakeholders</u> have been invited and compiled:

#### **D.3.** Summary of the comments received:

>>

#### D.4. Report on how due account was taken of any comments received:

>>

#### SECTION E. Application of a baseline and monitoring methodology

This section shall demonstrate the application of the baseline and monitoring methodology to a typical - CPA. The information defines the PoA specific elements that shall be included in preparing the PoA specific form used to define and include a CPA in this PoA (PoA specific CDM-CPA-DD).

## E.1. Title and reference of the <u>approved baseline and monitoring methodology</u> applied to <u>each</u> <u>CPA included in the PoA</u>:

>>

E.2. Justification of the choice of the methodology and why it is applicable to each <u>CPA:</u>

>>

#### E.3. Description of the sources and gases included in the CPA boundary

>>

**E.4**. Description of how the <u>baseline scenario</u> is identified and description of the identified baseline scenario:

>>

# E.5. Description of how the anthropogenic emissions of GHG by sources are reduced below those that would have occurred in the absence of the CPA being included as registered PoA (assessment and demonstration of additionality of CPA): >>

>>

#### E.5.1. Assessment and demonstration of additionality for a typical CPA:

>> Here the PPs shall demonstrate, using the procedure provided in the baseline and monitoring methodology applied, additionality of a typical CPA.

#### E.5.2. Key criteria and data for assessing additionality of a CPA:

>> Here the PPs shall provide the key criteria for assessing additionality of a CPA when proposed to be included in the registered PoA. The criteria shall be based on additionality assessment undertaken in E.5.1 above. The project participants shall justify the choice of criteria based on analysis in above section.

It shall be demonstrated how these criteria would be applied to the additionality of a typical CPA at the time of inclusion.

NOTE: Information provided here shall be incorporated into the CDM-CPA-DD that has been specified for this PoA and shall be included in documentation submitted by project participants at registration of PoA.

#### E.6. Estimation of Emission reductions of a CPA:

E.6.1. Explanation of methodological choices, provided in the approved baseline and monitoring methodology applied, selected for a typical CPA:

E.6.2. Equations, including fixed parametric values, to be used for calculation of emission reductions of a CPA:

>>

>>

#### E.6.3. Data and parameters that are to be reported in CDM-CPA-DD form:

(Copy this table for each data and parameter)

Data / Parameter:	
Data unit:	
Description:	
Source of data used:	
Value applied:	
Justification of the	
choice of data or	
description of	
measurement methods	
and procedures actually	
applied :	
Any comment:	

E.7. Application of the monitoring methodology and description of the monitoring plan:

D.7.1. Data and parameters to be monitored by each CPA:			
(Copy this table for each	(Copy this table for each data and parameter)		
Data / Parameter:			
Data unit:			
Description:			
Source of data to be			
used:			
Value of data applied			
for the purpose of			
calculating expected			
emission reductions in			
section B.5			
Description of	In this section the project participants shall provide description of equipment		
measurement methods	used for measurement, if applicable, and its accuracy class.		
and procedures to be			
applied:			
QA/QC procedures to			
be applied:			
Any comment:			

E.7.2	2. Description of the monitoring plan for a C	CPA:

>>

**E.8.** Date of completion of the application of the baseline study and monitoring methodology and the name of the responsible person(s)/entity(ies)

#### Annex 1

### CONTACT INFORMATION ON COORDINATING/MANAGING ENTITY and PARTICIPANTS IN THE <u>PROGRAMME of ACTIVITIES</u>

Organization:	
Street/P.O.Box:	
Building:	
City:	
State/Region:	
Postfix/ZIP:	
Country:	
Telephone:	
FAX:	
E-Mail:	
URL:	
Represented by:	
Title:	
Salutation:	
Last Name:	
Middle Name:	
First Name:	
Department:	
Mobile:	
Direct FAX:	
Direct tel:	
Personal E-Mail:	

#### Annex 2

#### INFORMATION REGARDING PUBLIC FUNDING

#### Annex 3

#### **BASELINE INFORMATION**

#### Annex 4

#### MONITORING INFORMATION

- - - - -

This template shall not be altered. It shall be completed without modifying/adding headings or logo, format or font.

#### Annex V

#### CLEAN DEVELOPMENT MECHANISM PROGRAM ACTIVITY DESIGN DOCUMENT FORM (CDM-CPA-DD) Version 01

#### CONTENTS

- A. General description of CDM programme activity (CPA)
- B. Eligibility of CPA Estimation of Emission Reductions
- C. Environmental Analysis
- D. Stakeholder comments

#### Annexes

- Annex 1: Contact information on entity/individual responsible for the CPA
- Annex 2: Information regarding public funding

Annex 3: Baseline information

Annex 4: Monitoring plan

#### NOTE:

(i) This form is for the submission of CPAs that apply a large scale methodology using provisions of the proposed PoA.

(ii) The coordinating/managing entity shall prepare a CDM Programme Activity Design Document (CDM-CPA-DD)<sup>1,2</sup> that is specified to the proposed PoA by using the provisions stated in the PoA DD. At the time of requesting registration the PoA DD must be accompanied by a CDM-CPA-DD form that has been specified for the proposed PoA, as well as by one completed CDM-CPA-DD (using a real case). After the first CPA, every CPA that is added over time to the PoA must submit a completed CDM-CPA-DD.

This template shall not be altered. It shall be completed without modifying/adding headings or logo, format or font.

<sup>&</sup>lt;sup>1</sup> The latest version of the template form CDM-CPA-DD is available on the UNFCCC CDM web site in the reference/document section.

<sup>&</sup>lt;sup>2</sup> At the time of requesting validation/registration, the coordinating managing entity is required to submit a completed CDM-POA-DD, the PoA specific CDM-CPA-DD, as well as one of such CDM-CPA-DD completed (using a real case).

#### SECTION A. General description of CDM programme activity (CPA)

#### A.1. Title of the <u>CPA</u>:

>>

#### A.2. Description of the <u>CPA</u>:

>>

#### A.3. Entity/individual responsible for <u>CPA</u>:

>>> Here the information on the entity/individual responsible of the CPA shall be included, hence forth referred to as CPA implementer(s). CPA implementers can be project participants of the PoA, under which the CPA is submitted, provided the name is included in the registered PoA.

#### A.4. Technical description of the <u>CPA</u>:

#### A.4.1. Identification of the <u>CPA</u>:

>>

A.4.1.1. <u>Host Party:</u>

>>

### A.4.1.2. Geographic reference of other means of identification allowing the unique identification of the CPA (maximum one page):

>> Geographic reference or other means of identification<sup>3</sup>, Name/contact details of the entity/individual responsible for the CPA, e.g. in case of stationary CPA geographic reference, in case of mobile CPAs means such as registration number, GPS devices.

#### A.4.2. Duration of the <u>CPA</u>:

A.4.2.1. Starting date of the CPA:

>>

#### A.4.2.2. Expected operational lifetime of the CPA:

>>

#### A.4.3. Choice of the <u>crediting period</u> and related information:

**Renewable crediting period; Or** 

Fixed Crediting period

[Delete the one that is not applicable]

#### A.4.3.1. Starting date of the crediting period:

<sup>&</sup>lt;sup>3</sup> E.g. in case of stationary CPA geographic reference, in case of mobile CPAs means such as registration number, GPS devices.

#### A.4.3.2. Length of the <u>crediting period</u>, first <u>crediting period if the choice is</u> <u>renewable CP</u>:

>>

NOTE: Please note that the duration of crediting period of any *CPA* shall be limited to the end date of the *PoA* regardless of when the CPA was added..

### A.4.4. Estimated amount of emission reductions over the chosen <u>crediting period</u>:

>>

#### A.4.5. Public funding of the <u>CPA</u>:

>>

## A.4.6. Confirmation that <u>CPA</u> is neither registered as an individual CDM project activity nor is part of another Registered PoA:

#### SECTION B. Eligibility of CPA and Estimation of emissions reductions

B.1. Title and reference of the Registered <u>PoA to which CPA is added:</u>

>>

>>

B.2. Justification of the why the CPA is eligible to be included in the Registered PoA :

**B.3.** Assessment and demonstration of additionality of the CPA, as per eligibility criteria listed in the Registered PoA:

>>

**B.4.** Description of the sources and gases included in the <u>project boundary</u> and proof that the CPA is located within the geographical boundary of the registered PoA.

>>

**B.5.** Emission reductions:

**B.5.1.** Data and parameters that are available at validation:

**B.5.2.** Ex-ante calculation of emission reductions:

#### **B.5.3.** Summary of the ex-ante estimation of emission reductions:

>>				
Year	Estimation of project activity emissions (tonnes of CO <sub>2</sub> e)	Estimation of baseline emissions (tonnes of CO <sub>2</sub> e)	Estimation of leakage (tonnes of CO <sub>2</sub> e)	Estimation of overall emission reductions (tonnes of CO <sub>2</sub> e)
Year A				
Year B				
Year C				
Year				
<b>Total</b> (tonnes of $CO_2 e$ )				

**B.6.** Application of the monitoring methodology and description of the monitoring plan:

**B.6.1.** Description of the monitoring plan:

>>

This template shall not be altered. It shall be completed without modifying/adding headings or logo, format or font.

#### **SECTION C.** Environmental analysis

>>

# C.1. Please indicate the level at which environmental analysis as per requirements of the CDM modalities and procedures is undertaken. Justify the choice of level at which the environmental analysis is undertaken:

 $\Box$  Please tick if this information is provided at the PoA level. In this case sections C.2. and C.3. need not be completed in this form.

C.2. Documentation on the analysis of the environmental impacts, including transboundary impacts:

>>

C.3. Please state whether <u>in</u> accordance with the <u>host Party laws/regulations</u>, an environmental impact assessment is required for a typical CPA, included in the <u>programme of activities (PoA)</u>.

#### SECTION D. Stakeholders' comments

>>

**D.1.** Please indicate the level at which local stakeholder comments are invited. Justify the choice:

 $\Box$  Please tick if this information is provided at the PoA level. In this case sections D.2. to D.4. need not be completed in this form.

### **D.2.** Brief description how comments by local <u>stakeholders</u> have been invited and compiled: >>

#### **D.3.** Summary of the comments received:

>>

D.4. Report on how due account was taken of any comments received:

#### Annex 1

#### CONTACT INFORMATION ON ENTITY/INDIVIDUAL RESPONSIBLE FOR THE CPA

Organization:	
Street/P.O.Box:	
Building:	
City:	
State/Region:	
Postfix/ZIP:	
Country:	
Telephone:	
FAX:	
E-Mail:	
URL:	
Represented by:	
Title:	
Salutation:	
Last Name:	
Middle Name:	
First Name:	
Department:	
Mobile:	
Direct FAX:	
Direct tel:	
Personal E-Mail:	

Annex 2

#### INFORMATION REGARDING PUBLIC FUNDING

#### Annex 3

#### **BASELINE INFORMATION**

#### Annex 4

#### MONITORING INFORMATION

- - - - -

#### Annex VI

#### CLEAN DEVELOPMENT MECHANISM SMALL-SCALE PROGRAMME OF ACTIVITIES DESIGN DOCUMENT FORM (CDM-SSC-PoA-DD) Version 01

#### CONTENTS

- A. General description of <u>small-scale programme of activities (SSC-PoA)</u>
- B. Duration of the small-scale programme of activities
- C. Environmental Analysis
- D. Stakeholder comments
- E. Application of a <u>baseline and monitoring methodology to a typical small-scale CDM</u> <u>Programme Activity</u> (SSC-CPA)

#### Annexes

- Annex 1: Contact information on Coordinating/managing entity and participants of SSC-PoA
- Annex 2: Information regarding public funding
- Annex 3: Baseline information
- Annex 4: Monitoring plan

#### NOTE:

(i) This form is for the submission of a CDM PoA whose CPAs apply a small scale approved methodology.

(ii) At the time of requesting registration this form must be accompanied by a CDM-SSC-CPA-DD form that has been specified for the proposed PoA, as well as by one completed CDM-SSC-CPA-DD (using a real case).

#### SECTION A. General description of small-scale programme of activities (PoA)

#### A.1 Title of the small-scale programme of activities (PoA):

>>

#### A.2. Description of the <u>small-scale programme of activities (PoA)</u>:

>> The following information shall be included here:

- 1. General operating and implementing framework of PoA
- 2. Policy/measure or stated goal of the PoA
- 3. Confirmation that the proposed PoA is a voluntary action by the coordinating/managing entity.

#### A.3. Coordinating/managing entity and participants of SSC-POA:

>> The following information shall be included here:

- 1. Coordinating or managing entity of the PoA as the entity which communicates with the Board
- 2. Project participants being registered in relation to the PoA. Project participants may or may not be involved in one of the CPAs related to the PoA.

#### A.4. Technical description of the <u>small-scale programme of activities</u>:

>>

#### A.4.1. Location of the programme of activities:

>>

#### A.4.1.1. <u>Host Party(ies)</u>:

>>

#### A.4.1.2. Physical/ Geographical boundary:

>> Definition of the boundary for the PoA in terms of a geographical area (e.g., municipality, region within a country, country or several countries) within which all small-scale CDM programme activities (SSC-CPAs) included in the PoA will be implemented, taking into consideration the requirement that all applicable national and/or sectoral policies and regulations of each host country within that chosen boundary;

#### A.4.2. Description of a typical small-scale CDM programme activity (CPA):

>>

>>

A.4.2.1. Technology or measures to be employed by the <u>SSC-CPA</u>:

A.4.2.2. Eligibility criteria for inclusion of a <u>SSC-CPA</u> in the <u>PoA</u>:

>> Here only a description of criteria for enrolling the CPA shall be described, the criteria for demonstrating additionality of CPA shall be described in section E.5

# A.4.3. Description of how the anthropogenic emissions of GHG by sources are reduced by a SSC-CPA below those that would have occurred in the absence of the registered PoA (assessment and demonstration of additionality):

>> The following shall be demonstrated here:

- (i) The proposed PoA is a voluntary coordinated action;
- (ii) If the PoA is implementing a voluntary coordinated action, it would not be implemented in the absence of the PoA;

- (iii) If the PoA is implementing a mandatory policy/regulation, this would/is not enforced;
- (iv) If mandatory a policy/regulation is enforced, the PoA will lead to a greater level of enforcement of the existing mandatory policy/regulation.

The information presented here shall constitute the demonstration of additionality of the PoA as a whole.

### A.4.4. Operational, management and monitoring plan for the <u>programme of activities</u> (<u>PoA</u>):

#### A.4.4.1. Operational and management plan:

>> Description of the operational and management arrangements established by the coordinating/managing entity for the implementation of the PoA, including:

- (i) A record keeping system for each CPA under the PoA,
- (ii) A system/procedure to avoid double accounting e.g. to avoid the case of including a new CPA that has been already registered either as a CDM project activity or as a CPA of another PoA,
- (iii) The SSC-CPA included in the PoA is not a de-bundled component of another CDM programme activity (CPA) or CDM project activity.
- (iv) The provisions to ensure that those operating the CPA are aware of and have agreed that their activity is being subscribed to the PoA;

#### A.4.4.2. Monitoring plan:

>> The following information shall be provided here:

- (i) Description of the proposed statistically sound sampling method/procedure to be used by DOEs for verification of the amount of reductions of anthropogenic emissions by sources or removals by sinks of greenhouse gases achieved by CPAs under the PoA.
- (ii) In case the coordinating/managing entity opts for a verification method that does not use sampling but verifies each CPA (whether in groups or not, with different or identical verification periods) a transparent system is to be defined and described that ensures that no double accounting occurs and that the status of verification can be determined anytime for each CPA;

#### A.4.5. Public funding of the programme of activities (PoA):

>>

**SECTION B.** Duration of the <u>programme of activities (PoA)</u>

**B.1.** Starting date of the programme of activities (PoA):

#### **B.2.** Length of the programme of activities (PoA):

>>

# SECTION C. Environmental Analysis >>

C.1. Please indicate the level at which environmental analysis as per requirements of the CDM modalities and procedures is undertaken. Justify the choice of level at which the environmental analysis is undertaken:

#### 1. Environmental Analysis is done at PoA level

2. Environmental Analysis is done at SSC-CPA level

C.2. Documentation on the analysis of the environmental impacts, including transboundary impacts:

>>

C.3. Please state whether <u>in accordance with the host Party laws/regulations</u>, an environmental impact assessment is required for a typical CPA, included in the <u>programme of activities (PoA)</u>.

SECT	TION D. <u>Stakeholders'</u> comments	
>>		
<b>D.1.</b>	Please indicate the level at which local stakeholder comments are i	nvited. Justify the choice:

- 1. Local stakeholder consultation is done at PoA level
- 2. Local stakeholder consultation is done at SSC-CPA level

Note: If local stakeholder comments are invited at the PoA level, include information on how comments by local stakeholders were invited, a summary of the comments received and how due account was taken of any comments received, as applicable.

### **D.2.** Brief description how comments by local <u>stakeholders</u> have been invited and compiled:

#### D.3. Summary of the comments received:

>>

#### D.4. Report on how due account was taken of any comments received:

>>

#### **SECTION E.** Application of a baseline and monitoring methodology

This section shall demonstrate the application of the baseline and monitoring methodology to a typical SSC-CPA. The information defines the PoA specific elements that shall be included in preparing the PoA specific form used to define and include a SSC-CPA in this PoA (PoA specific CDM-SSC-CPA-DD).

#### E.1. Title and reference of the <u>approved SSC baseline and monitoring methodology</u> applied to <u>a</u> <u>SSC-CPA included in the PoA</u>:

>>

NOTE: The approved SSC baseline and monitoring methodology should be approved for use in a PoA by the Board.

### **E.2.** Justification of the choice of the methodology and why it is applicable to a <u>SSC-CPA:</u>

NOTE: In the case of CPAs which individually do not exceed the SSC threshold, SSC methodologies may be used once they have first been reviewed and, as needed, revised to account for leakage in the context of a SSC-CPA.

#### E.3. Description of the sources and gases included in the <u>SSC-CPA boundary</u>

**E.4**. Description of how the <u>baseline scenario</u> is identified and description of the identified baseline scenario:

>>

E.5. Description of how the anthropogenic emissions of GHG by sources are reduced below those that would have occurred in the absence of the <u>SSC-CPA</u> being included as registered PoA (assessment and demonstration of additionality of <u>SSC-CPA</u>): >>

#### E.5.1. Assessment and demonstration of additionality for a typical <u>SSC-CPA</u>:

>> Here the PPs shall demonstrate, using the procedure provided in the baseline and monitoring methodology applied, additionality of a typical CPA.

#### E.5.2. Key criteria and data for assessing additionality of a <u>SSC-CPA</u>:

>> Here the PPs shall provide the key criteria for assessing additionality of a CPA when proposed to be included in the registered PoA. The criteria shall be based on additionality assessment undertaken in E.5.1 above. The project participants shall justify the choice of criteria based on analysis in above section.

It shall be demonstrated how these criteria would be applied to assess the additionality of a typical CPA at the time of inclusion.

NOTE: Information provided here shall be incorporated into the PoA specific CDM-SSC-CPA-DD that shall be included in documentation submitted by project participants at registration of PoA.

E.6. Estimation of Emission reductions of a CPA:

E.6.1. Explanation of methodological choices, provided in the approved baseline and monitoring methodology applied, selected for a typical SSC-CPA:

>>

E.6.2. Equations, including fixed parametric values, to be used for calculation of emission reductions of a SSC-CPA:

>>

#### E.6.3. Data and parameters that are to be reported in CDM-SSC-CPA-DD form:

(Copy this table for each data and parameter)

Data / Parameter:	
Data unit:	
Description:	
Source of data used:	
Value applied:	
Justification of the	
choice of data or	
description of	
measurement methods	
and procedures actually	
applied :	
Any comment:	

#### E.7. Application of the monitoring methodology and description of the monitoring plan:

D.7.1. Data and	D.7.1. Data and parameters to be monitored by each SSC-CPA:			
(Copy this table for each data and parameter)				
Data / Parameter:				
Data unit:				
Description:				
Source of data to be				
used:				
Value of data applied				
for the purpose of				
calculating expected				
emission reductions in				
section B.5				
Description of	In this section the project participants shall provide description of equipment			
measurement methods	used for measurement, if applicable, and its accuracy class.			
and procedures to be				
applied:				
QA/QC procedures to				
be applied:				
Any comment:				

E.7.2. Description of the monitoring plan for a SSC-CPA:

>>

**E.8** Date of completion of the application of the baseline study and monitoring methodology and the name of the responsible person(s)/entity(ies)

#### Annex 1

# CONTACT INFORMATION ON COORDINATING/MANAGING ENTITY and PARTICIPANTS IN THE <u>PROGRAMME of ACTIVITIES</u>

Organization:	
Street/P.O.Box:	
Building:	
City:	
State/Region:	
Postfix/ZIP:	
Country:	
Telephone:	
FAX:	
E-Mail:	
URL:	
Represented by:	
Title:	
Salutation:	
Last Name:	
Middle Name:	
First Name:	
Department:	
Mobile:	
Direct FAX:	
Direct tel:	
Personal E-Mail:	

Annex 2

#### INFORMATION REGARDING PUBLIC FUNDING

#### Annex 3

#### **BASELINE INFORMATION**

#### Annex 4

#### MONITORING INFORMATION

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#### Annex VII

#### CLEAN DEVELOPMENT MECHANISM SMALL-SCALE PROGRAM ACTIVITY DESIGN DOCUMENT FORM (CDM-SSC-CPA-DD) Version 01

#### CONTENTS

- A. General description of CDM programme activity (CPA)
- B. Eligibility of CPA and Estimation of Emission Reductions
- C. Environmental Analysis
- D. Stakeholder comments

#### Annexes

- Annex 1: Contact information on entity/individual responsible for the CPA
- Annex 2: Information regarding public funding

Annex 3: Baseline information

Annex 4: Monitoring plan

#### NOTE:

(i) This form is for submission of CPAs that apply a small scale approved methodology using the provision of the proposed small scale CDM PoA.

(ii) The coordinating/managing entity shall prepare a CDM Small Scale Programme Activity Design Document (CDM-SSC-CPA-DD)<sup>1,2</sup> that is specified to the proposed PoA by using the provisions stated in the SSC PoA DD. At the time of requesting registration the SSC PoA DD must be accompanied by a CDM-SSC CPA-DD form that has been specified for the proposed SSC PoA, as well as by one completed CDM-SSC CPA-DD (using a real case). After the first CPA, every CPA that is added over time to the SSC PoA must submit a completed CDM-SSC CPA-DD.

This template shall not be altered. It shall be completed without modifying/adding headings or logo, format or font.

<sup>&</sup>lt;sup>1</sup> The latest version of the template form CDM-CPA-DD is available on the UNFCCC CDM web site in the reference/document section.

<sup>&</sup>lt;sup>2</sup> At the time of requesting validation/registration, the coordinating managing entity is required to submit a completed CDM-POA-DD, the PoA specific CDM-CPA-DD, as well as one of such CDM-CPA-DD completed (using a real case).

#### SECTION A. General description of small scale CDM programme activity (CPA)

#### A.1. Title of the <u>small-scale CPA</u>:

>>

#### A.2. Description of the small-scale CPA:

>>

#### A.3. Entity/individual responsible for the <u>small-scale CPA</u>:

>> Here the information on the entity/individual responsible of the CPA shall be included, hence forth referred to as CPA implementer(s). CPA implementers can be project participants of the PoA, under which the CPA is submitted, provided their name is included in the registered PoA.

#### A.4. Technical description of the <u>small-scale CPA</u>:

#### A.4.1. Identification of the small-scale CPA:

>>

>>

A.4.1.1.	Host Party:

## A.4.1.2. Geographic reference or other means of identification allowing the unique identification of the <u>small-scale CPA</u> (maximum one page):

>>Geographic reference or other means of identification<sup>3</sup>, Name/contact details of the entity/individual responsible for the CPA, e.g. in case of stationary CPA geographic reference, in case of mobile CPAs means such as registration number, GPS devices.

#### A.4.2. Duration of the <u>small-scale CPA</u>:

A.4.2.1. Starting date of the small-scale CPA:

>>

#### A.4.2.2. Expected operational lifetime of the small-scale CPA:

>>

#### A.4.3. Choice of the <u>crediting period</u> and related information:

#### Renewable crediting period; or

#### Fixed Crediting period

#### [Delete the one that is not applicable]

A.4.3.1. Starting date of the crediting period:

<sup>&</sup>lt;sup>3</sup> E.g. in case of stationary CPA geographic reference, in case of mobile CPAs means such as registration number, GPS devices.

### A.4.3.2. Length of the <u>crediting period</u>, <u>first crediting period if the choice is</u> <u>renewable CP</u>:

>>

NOTE: Please note that the duration of crediting period of any *CPA* shall be limited to the end date of the *PoA* regardless of when the CPA was added..

#### A.4.4. Estimated amount of emission reductions over the chosen crediting period:

>>

#### A.4.5. Public funding of the <u>CPA</u>:

>>

# A.4.6. Information to confirm that the proposed <u>small-scale CPA</u> is not a <u>de-bundled</u> <u>component</u>

>>

- 1. For the purposes of registration of a Programme of Activities (PoA)<sup>4</sup> a proposed small-scale CPA of a PoA shall be deemed to be a de-bundled component of a large scale activity if there is already an activity<sup>5</sup>, which:
  - (a) Has the same activity implementer as the proposed small scale CPA or has a coordinating or managing entity, which also manages a large scale PoA of the same sectoral scope, and;
  - (b) The boundary is within 1 km of the boundary of the proposed small-scale CPA, at the closest point.
- 2. If a proposed small-scale CPA of a PoA is deemed to be a debundled component in accordance with paragraph 2 above, but the total size of such a CPA combined with a registered small-scale CPA of a PoA or a registered CDM project activity does not exceed the limits for small-scale CDM and small-scale A/R project activities as set out in Annex II of the decision 4/CMP.1 and 5/CMP.1 respectively, the CPA of a PoA can qualify to use simplified modalities and procedures for small-scale CDM and small-scale A/R CDM project activities.

A.4.7. Confirmation that <u>small-scale CPA</u> is neither registered as an individual CDM project activity or is part of another Registered PoA:

#### SECTION B. Eligibility of <u>small-scale CPA</u> and Estimation of emissions reductions

**B.1.** Title and reference of the Registered <u>PoA to which small-scale CPA is added:</u>

# **B.2.** Justification of the why the <u>small-scale CPA</u> is eligible to be included in the Registered PoA :

<sup>&</sup>gt;>

<sup>&</sup>lt;sup>4</sup> Only those POAs need to be considered in determining de-bundling that are: (i) in the same geographical area; and (ii) use the same methodology; as the POA to which proposed CPA is being added

<sup>&</sup>lt;sup>5</sup> Which may be a (i) registered small-scale CPA of a PoA, (ii) an application to register another small-scale CPA of a PoA or (iii) another registered CDM project activity

**B.3**. Assessment and demonstration of additionality of the small-scale CPA, as per eligibility criteria listed in the Registered PoA:

>>

**B.4**. Description of the sources and gases included in the project boundary and proof that the small-scale CPA is located within the geographical boundary of the registered PoA. >>

**B.5**. **Emission reductions:** 

> Data and parameters that are available at validation: **B.5.1**.

**B.5.2**. **Ex-ante calculation of emission reductions:** 

Summary of the ex-ante estimation of emission reductions: **B.5.3**.

>>

>>

>>

Year	Estimation of project activity emissions (tonnes of CO <sub>2</sub> e)	Estimation of baseline emissions (tonnes of CO <sub>2</sub> e)	Estimation of leakage (tonnes of CO <sub>2</sub> e)	Estimation of overall emission reductions (tonnes of CO <sub>2</sub> e)
Year A				
Year B				
Year C				
Year				
Total				
(tonnes of				
$CO_2 e)$				
6. Application of the monitoring methodology and description of the monitoring plan:				

**B.** methodology and description of

**B.6.1**. **Description of the monitoring plan:** 

>>

C.1. Please indicate the level at which environmental analysis as per requirements of the CDM modalities and procedures is undertaken. Justify the choice of level at which the environmental analysis is undertaken:

□ Please tick if this information is provided at the PoA level. In this case sections C.2. and C.3. need not be completed in this form.

C.2. Documentation on the analysis of the environmental impacts, including transboundary impacts:

>>

C.3. Please state whether an environmental impact assessment is required for a typical CPA, included in the programme of activities (PoA), in accordance with the host Party laws/regulations: >>

SECTION D. Stakeholders' comments

#### **D.1**. Please indicate the level at which local stakeholder comments are invited. Justify the choice:

Please tick if this information is provided at the PoA level. In this case sections D.2. to D.4. need not be completed in this form.

#### **D.2**. Brief description how comments by local stakeholders have been invited and compiled: >>

<b>D.3</b> .	Summary of the comments received:
>>	
D.4.	Report on how due account was taken of any comments received:

Report on how due account was taken of any comments received:

#### Annex 1

## CONTACT INFORMATION ON ENTITY/INDIVIDUAL RESPONSIBLE FOR THE <u>SMALL-SCALE CPA</u>

Organization:	
Street/P.O.Box:	
Building:	
City:	
State/Region:	
Postfix/ZIP:	
Country:	
Telephone:	
FAX:	
E-Mail:	
URL:	
Represented by:	
Title:	
Salutation:	
Last Name:	
Middle Name:	
First Name:	
Department:	
Mobile:	
Direct FAX:	
Direct tel:	
Personal E-Mail:	

#### Annex 2

#### INFORMATION REGARDING PUBLIC FUNDING

#### Annex 3

#### **BASELINE INFORMATION**

#### Annex 4

#### MONITORING INFORMATION

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