<table>
<tr><td rowspan="2">UNFCCC [logo]</td><td>**CDM: Proposed New A/R Methodology Expert Form (version 01)**
(To be used by A/R methodology experts providing desk review for a proposed new A/R methodology)</td></tr>
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Name of expert responsible for completing and submitting this form	
Related F-CDM-AR-NM document ID number	

Note to those completing this form, as applicable: Please provide recommendations on the proposed new A/R baseline and monitoring methodologies based on an assessment of CDM-AR-NMB and CDM-AR-NMM and of their application in sections A to G of the draft CDM-AR-PDD. Please ensure that the form is entirely filled and that arguments and expert judgements are substantiated.

A. Summary of the evaluation of the proposed new A/R methodologies by desk reviewers:

I. Evaluation of the proposed new A/R baseline methodology:

Title of the new A/R baseline methodology:>>

     i. Strengths and weaknesses of the A/R baseline methodology:

  >>

     ii. Any changes needed to improve the A/R baseline methodology:

        a. Minor changes: >>

        b. Major changes: >>

II. Evaluation of the proposed new A/R monitoring methodology:

Title of the new A/R monitoring methodology: >>

     i. Strengths and weaknesses of the A/R monitoring methodology:

  >>

     ii. Any changes needed to improve the A/R monitoring methodology:

        a. Minor changes:>>

        b. Major changes: >>

B. Details of the evaluation of the proposed new A/R methodology by the desk reviewer:

I. Proposed new A/R baseline methodology *(specify title here): >>*

In respect of the proposed new A/R baseline methodology, evaluate each section of CDM-AR-NMB. Please provide your comments section by section:

(1) Short description of the methodology, including an assessment of which approach from paragraph 22 of the CDM A/R modalities and procedures was used:

a) Provide a summary of the A/R baseline methodology:

>>

b) State the approach selected:

>>

c) Indicate (in summary form) why the approach selected is the most appropriate. Please provide your expert judgement on the appropriateness of the selected approach to the A/R project type and regions/conditions:

>>

(2) Basis for determining the A/R baseline scenario:

a) State whether the documentation provided explains how the A/R baseline scenario is to be chosen (taking into account paragraph 20 and 21 of the A/R modalities and procedures) and identified:
>>

b) State the basic underlying rationale for the choice of algorithms/formulae and /or models used (see also section 5 below):
>>

c) State whether the documentation explains how, through the use of the A/R baseline methodology, it can be demonstrated that the proposed A/R project activity is additional and therefore not the baseline scenario. If so, what are the tools provided by the project participants?
>>

d) State whether the basis for determining the A/R baseline scenario and for assessing additionality is appropriate and adequate:
>>

(3) Assessment of the description of the proposed A/R baseline methodology and its applicability

a) State whether the A/R baseline methodology has been described in an adequate manner:
>>

b) Explain whether the application of the A/R baseline methodology could result in a baseline scenario that reasonably represents the sum of the changes in carbon stocks in the carbon pools within the project boundary that would have occurred in the absence of the proposed CDM A/R project activity. (In evaluating this methodology, the expert could refer to the information contained in sections A-G of the draft CDM-AR-PDD).
>>

(4) Definition of the project boundary related to the A/R baseline methodology:

a) Assess the applicability of the A/R baseline methodology in relation to the definition of the project boundary, taking into account the selection of carbon pools:
>>

(5) Key assumptions, parameters, formulae/algorithms, models and data sources:

a) List the implicit and explicit key assumptions, parameters, formulae/algorithms, models and data sources:
>>

b) State whether the key assumptions/parameters are arrived at in a transparent manner:
>>

c) Are the key assumptions, parameters, formula/algorithm and or models adequate? Identify those, if any, that are inadequate and explain why:
>>

d) Indicate which data sources are used (e.g. official statistics, expert judgement, proprietary data, IPCC Good Practice Guidance for LULUCF, commercial data and scientific literature). Is the data adequate to the scale of the project?

>>

e) Indicate the adequacy, consistency, accuracy and reliability of the data used. Evaluate, to the extent possible, the quality of the data:

>>

f) State possible data gaps:

>>

(6) Assessment of uncertainties:

a) State whether the A/R baseline methodology includes the assessment of uncertainties regarding:

   i) If applicable, the selection of the carbon pools and the information indicating that this choice will not increase the expected net anthropogenic greenhouse gas removals by sinks:

   >>

   ii) Assumptions:

   >>

   iii) Algorithms/formulae and/or models:

   >>

   iv) Data:

   >>

b) State whether the A/R baseline methodology includes tools for the assessment of uncertainties. Are these tools adequate?

>>

(7) Leakage:

a) Explain how the A/R baseline methodology addresses any potential leakage due to the A/R project activity:

>>

b) Indicate whether the treatment for leakage is appropriate and adequate:

>>

(8) Transparency and "conservativeness":

a) Indicate whether the A/R baseline methodology was developed in a transparent way:

>>

b) State whether the A/R baseline methodology is conservative:

>>

(9) Potential strengths and weaknesses of the proposed A/R baseline methodology:

a) Indicate the strengths of the methodology, if any:
>>
b) Indicate the weaknesses of the methodology, if any:
>>

(10) Other considerations, such as a description of how national and/or sectoral policies and circumstances have been taken into account *(please explain)***:**
>>

(11) Applicability of the proposed A/R baseline methodology across project types and regions:

Please indicate the conditions under which this A/R baseline methodology applies (e.g. project type, national and regional circumstances / policies, data and resource availability, environmental conditions, past land-use and land use changes, purpose of the activity and practices) and whether this methodology can be applied to other potential CDM A/R project activities (if not, then this proposed new methodology will be considered as a A/R project-specific methodology):
>>

(12) Any other comments:

a) State whether any other source of information (i.e. other than documentation on this proposed A/R baseline methodology available on the UNFCCC CDM web site) has been used by you in evaluating this A/R baseline methodology. If so, please provide specific references:
>>
b) Indicate any further comments:
>>

II. Proposed new A/R monitoring methodology *(specify title here):* **>>**

In respect of the proposed new A/R monitoring methodology, evaluate each section of CDM-AR-NMM. Please provide your comments section by section:

(1) Short description of the new A/R monitoring methodology:

a) Provide a summary of the A/R monitoring methodology:
>>

(2) Assessment of the description of the proposed A/R monitoring methodology and its applicability:

a) State whether the proposed A/R monitoring methodology has been described in an adequate manner:
>>

b) State whether the proposed A/R monitoring methodology is appropriate for the referred proposed project activity and the referred project context (described in Sections A-G of the draft CDM-AR-PDD and submitted along with CDM-AR-NMM):

>>

c) State whether this proposed A/R monitoring methodology is compatible with the proposed baseline methodology described in the CDM-AR-NMB:

>>

(3) Key assumptions/parameters, data sources and data quality:

a) List the implicit and explicit key assumptions, parameters, formulae/algorithms and models:
>>

b) State whether the key assumptions/parameters are arrived at in a transparent manner:
>>

c) Are the key assumptions, parameters, formula/algorithm and/or models adequate? Identify those, if any, that are inadequate and explain why:
>>

d) Indicate which sources of data are used and how the data are obtained (e.g. official statistics, expert judgement, proprietary data, IPCC Good Practice Guidance for LULUCF, commercial data and scientific literature):
>>

e) Are the data collected during the monitoring phase adequate for the estimation of the changes in the carbon pools and the emissions of greenhouse gases during the crediting period? Does the selection of the data take into account important processes for the project activity?
>>

f) Are the data collected for the selection of the carbon pool transparent and verifiable? (refer to A/R Modalities and procedures, paragraph 21)
>>

g) Does the frequency of recording reflect the dynamics of the processes that determine the changes in carbon stocks within the project boundary?
>>

h) Does the frequency of recording reflect the dynamics of the processes that determine the emissions of greenhouse gases within the project boundary?
>>

i) Is the sampling design (e.g. intensity and frequency) adequate to the accuracy level expected in the reporting?
>>

j) Are the key assumptions (including default values), parameters, formulae/algorithms, data and/or models used in monitoring methodology adequate?
>>

k) Is the overall plan for collection and archival adequate to successfully support the monitoring activities during the crediting period?
>>

(4) Leakage *(please list potential sources of leakage covered by the methodology and state if there is any other potential source that has not been covered)***:**

>>

(5) Quality assurance and control procedures:

Does the A/R monitoring methodology include such procedures? Are they adequate?

>>

(6) Potential strengths and weaknesses of the proposed A/R monitoring methodology:

a) Indicate the strengths of the methodology, if any:

>>

b) Indicate the weaknesses of the methodology, if any

>>

(7) Applicability of the proposed A/R monitoring methodology across project types and regions.

Please indicate the conditions under which this A/R methodology applies (e.g. project type, national and regional circumstances/policies, data and resource availability, environmental conditions, past land-use and land use changes, purpose of the activity and practices) and whether this methodology can be applied to other potential projects (if not, then the proposed new methodology will be considered as a A/R project-specific methodology):

>>

(8) Any other comments:

a) State whether any other source of information (i.e. other than documentation on this proposed A/R methodology available on the UNFCCC CDM web site) has been used by you in evaluating this methodology. If so, please provide specific references:

>>

b) Indicate any further comments:

>>

Signature of desk reviewer: …………………………………………..

Date: /   /

Information to be completed by the secretariat	
F-CDM-AR-NMex doc ID number	
Date when the form was received at UNFCCC secretariat	
Date of transmission to the A/R Working Group and EB	
Date of posting in the UNFCCC CDM web site	