CLEAN DEVELOPMENT MECHANISM PROPOSED NEW METHODOLOGY FOR AFFORESTATION AND REFORESTATION PROJECT ACTIVITIES: BASELINE (CDM-AR -NMB)

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SECTION A. Identification of methodology

A.1. Title of the proposed methodology:

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A.2. List of type(s) of <u>A/R CDM project activity</u> to which the methodology may apply:

A.3. Conditions under which the methodology is applicable to <u>A/R CDM project activities</u>: >>

A.4. <u>Carbon pools</u> covered by the methodology: >>

A.5. What are the potential strengths and weaknesses of this proposed new methodology?

SECTION B. Overall summary description:

SECTION C. Choice of and justification as to why one of the <u>baseline approaches</u> listed in paragraph 22 of CDM A/R modalities and procedures is considered to be the most appropriate:

C.1. General baseline approach for A/R project activities:

Existing or historical, as applicable, changes in carbon stocks in the carbon pools within the project boundary;

Changes in carbon stocks in the carbon pools within the project boundary from a land use that represents an economically attractive course of action, taking into account barriers to investment;

Changes in carbon stocks in the pools within the project boundary from the most likely land use at the time the project starts.

C.2. Justification of why the <u>baseline approach for A/R project activities</u> chosen in C.1. above is considered the most appropriate:

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SECTION D. Explanation of how, by applying the <u>baseline methodology</u>, baselines are developed in a <u>transparent and conservative</u> manner:

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SECTION E. Explanation and justification of the proposed <u>new baseline methodology</u>:

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E.1. Explanation of how national and/or sectoral policies and circumstances could be taken into account by the application of the methodology:

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E.2. Explanation of how the methodology determines the <u>baseline scenario</u> (that is, how it indicates the scenario that reasonably represents the sum of the changes in carbon stocks in the <u>carbon pools</u> within the <u>project boundary</u> that would occur in the absence of the proposed <u>A/R</u> <u>project activity</u>):

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E.3. Explanation of how, through the methodology, it can be demonstrated that a proposed $\underline{A/R}$ <u>project activity</u> is additional and therefore not the <u>baseline scenario</u> (section B.3 of the CDM-AR-PDD):

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E.4. Explain and justify formulae/algorithms and/or models used to determine the <u>baseline</u> <u>scenario</u>. Variables, fixed parameters, values and different strata identified have to be reported (e.g. species, growth rates):

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E.5. Explain and justify formulae/algorithms and/or models used to determine the <u>actual net GHG</u> <u>removals by sinks</u> from the <u>proposed A/R CDM project activity</u>. Variables, fixed parameters, values and different strata identified have to be reported (e.g. fuel(s) used, fuel consumption rates):

E.6. Explain how the <u>baseline methodology</u> addresses any potential <u>leakage</u> of the proposed <u>A/R</u> <u>project activity</u>:

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E.7. Explain and justify formulae/algorithms and/or models used to determine the <u>net</u> anthropogenic GHG removals by sinks from the proposed <u>A/R CDM project activity</u>:

SECTION F. Data sources and assumptions:

F.1. Describe all parameters and assumptions (e.g. regarding biomass expansion factors and activity levels):

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F.2. List of data used and their sources:

F.3. Vintage of data (e.g. relative to <u>starting date of the proposed A/R CDM project activity</u>): >>

F.4. Spatial resolution of data (e.g. local, regional, national):

SECTION G. Assessment of uncertainties:

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