

Application of the Oeko-Institut/WWF-US/ EDF methodology for assessing the quality of carbon credits

This document presents results from the application of version 3.0 of a methodology, developed by Oeko-Institut, World Wildlife Fund (WWF-US) and Environmental Defense Fund (EDF), for assessing the quality of carbon credits. The methodology is applied by Oeko-Institut with support by Carbon Limits, Greenhouse Gas Management Institute (GHGMI), INFRAS, Stockholm Environment Institute, and individual carbon market experts. This document evaluates one specific criterion or sub-criterion with respect to a specific carbon crediting program, project type, quantification methodology and/or host country, as specified in the below table. Please note that the CCQI website [Site terms and Privacy Policy](#) apply with respect to any use of the information provided in this document. Further information on the project and the methodology can be found here: www.carboncreditquality.org

Sub-criterion:	3.2.2 Approaches for avoiding or reducing non-permanence risks
Carbon crediting program	CDM
Project type	Establishment of natural forest
Date of final assessment:	31 January 2022
Assessment based on carbon crediting program documents valid as of:	20 May 2022
Score:	1

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Assessment

Indicator 3.2.2.1

Relevant scoring methodology provisions

“The program requires a risk assessment of the specific project.”

Information sources considered

- 1 UNFCCC Decision 5/CMP.1: Modalities and procedures for afforestation and reforestation project activities under the clean development mechanism in the first commitment period of the Kyoto Protocol, available at <https://unfccc.int/documents/4252>
- 2 CDM project standard for project activities, Version 03.0, CDM-EB93-A04-STAN, available at <https://cdm.unfccc.int/Reference/Standards/index.html>

Relevant carbon crediting program provisions

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Assessment outcome

No (0 points).

Justification of assessment

The CDM does not require a risk assessment.

Indicator 3.2.2.2

Relevant scoring methodology provisions

“The risk assessment follows a pre-defined and thorough methodology, taking into account the likelihood and significance of non-permanence risks, the measures taken by project owners to manage these risks and their capacity to do so.”

Information sources considered

- 1 UNFCCC Decision 5/CMP.1: Modalities and procedures for afforestation and reforestation project activities under the clean development mechanism in the first commitment period of the Kyoto Protocol, <https://unfccc.int/documents/4252>
- 2 CDM project standard for project activities, Version 03.0, CDM-EB93-A04-STAN, available at <https://cdm.unfccc.int/Reference/Standards/index.html>

Relevant carbon crediting program provisions

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Assessment outcome

No (0 points).

Justification of assessment

The CDM does not require a risk assessment.

Indicator 3.2.2.3

Relevant scoring methodology provisions

“The application of the risk assessment is validated by validation and verification entities.”

Information sources considered

- 1 UNFCCC Decision 5/CMP.1: Modalities and procedures for afforestation and reforestation project activities under the clean development mechanism in the first commitment period of the Kyoto Protocol, <https://unfccc.int/documents/4252>
- 2 CDM project standard for project activities, Version 03.0, CDM-EB93-A04-STAN, available at <https://cdm.unfccc.int/Reference/Standards/index.html>

Relevant carbon crediting program provisions

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Assessment outcome

No (0 points).

Justification of assessment

The CDM does not require a risk assessment.

Indicator 3.2.2.4

Relevant scoring methodology provisions

“The risk assessment is used to exclude from eligibility projects with a significant unaddressed reversal risk.”

Information sources considered

- 1 UNFCCC Decision 5/CMP.1: Modalities and procedures for afforestation and reforestation project activities under the clean development mechanism in the first commitment period of the Kyoto Protocol, available at <https://unfccc.int/documents/4252>
- 2 CDM project standard for project activities, Version 03.0, CDM-EB93-A04-STAN, available at <https://cdm.unfccc.int/Reference/Standards/index.html>

Relevant carbon crediting program provisions

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Assessment outcome

No (0 points).

Justification of assessment

The CDM does not require a risk assessment.

Indicator 3.2.2.5

Relevant scoring methodology provisions

“The program requires project owners to update the risk assessment in case of reversals.”

Information sources considered

- 1 UNFCCC Decision 5/CMP.1: Modalities and procedures for afforestation and reforestation project activities under the clean development mechanism in the first commitment period of the Kyoto Protocol, available at <https://unfccc.int/documents/4252>
- 2 CDM project standard for project activities, Version 03.0, CDM-EB93-A04-STAN, available at <https://cdm.unfccc.int/Reference/Standards/index.html>

Relevant carbon crediting program provisions

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Assessment outcome

No (0 points).

Justification of assessment

The CDM does not require a risk assessment.

Indicator 3.2.2.6

Relevant scoring methodology provisions

“The program requires project owners to have legal titles to the land and/or relevant carbon reservoirs on the land (e.g., timber rights), or legally binding agreements require the project owner’s consent to undertake any measures that may lead to intentional reversals”

Information sources considered

- 1 UNFCCC Decision 5/CMP.1: Modalities and procedures for afforestation and reforestation project activities under the clean development mechanism in the first commitment period of the Kyoto Protocol, available at <https://unfccc.int/documents/4252>
- 2 CDM project standard for project activities, Version 03.0, CDM-EB93-A04-STAN, available at <https://cdm.unfccc.int/Reference/Standards/index.html>

Relevant carbon crediting program provisions

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Assessment outcome

No (0 Points).

Justification of assessment

The program does not require project owners to have land titles or legally binding agreements with landowners or other similar measures.

Indicator 3.2.2.7

Relevant scoring methodology provisions

“The program requires the use of legal covenants or agreements (e.g., conservation easements, trusteeships) that restrict or prevent land management practices that would result in reversals (whether by the project owners or other parties).

OR

The program does not require that the above measures are in place but their existence leads to a lower specific risk assessment.”

Information sources considered

- 1 UNFCCC Decision 5/CMP.1: Modalities and procedures for afforestation and reforestation project activities under the clean development mechanism in the first commitment period of the Kyoto Protocol, available at <https://unfccc.int/documents/4252>
- 2 CDM project standard for project activities, Version 03.0, CDM-EB93-A04-STAN, available at <https://cdm.unfccc.int/Reference/Standards/index.html>

Relevant carbon crediting program provisions

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Assessment outcome

None of the two conditions apply (0 points).

Justification of assessment

The program does not require the use of legal covenants or other types of agreements to prevent reversals.

Scoring results

According to the above assessment, the carbon crediting program achieves 0 for all indicators. Applying the scoring approach of the methodology, this results in a score of 1 for this sub-criterion.