



Department of Pollution Management
Ministry of Environment, Ecology and Forest
BP Ampandrianomby Antananarivo
MADAGASCAR

Tananarive, 12/2 MAY 2014

Mr. Peer Stiansen
Chair
CDM Executive Board
Bonn, Germany

Dear Mr. Stiansen,

On behalf of the Government of *Madagascar* and its designated national authority (DNA), *the Ministry of Environment, Ecology and Forest where the DNA is located*, I am pleased to provide this certification, which forms part of the submission of a proposed standardized baseline for *Madagascar* developed by following the "*Guidelines for the establishment of sector specific standardized baselines*" (version 02.0, Annex 23, EB65).

The proposed standardized baseline applies measure 3 (methane destruction) of the above-mentioned guidelines, and it applies to the waste treatment sector.

This certification replaces the assessment report required by the "*Procedure for the submission and consideration of standardized baselines*", due to the fact that under measure 3 (methane destruction) no data collection, processing or analysis is required. The only information required for this measure is to confirm the existence, or the lack of, any regulations in the country regarding the destruction of methane including recovery, flaring, and use of landfill gas captured, at national, regional (sub-national), or local levels.

By this means, I certify that *Madagascar* does not have any regulation requiring the destruction of any quantity or percentage of landfill gas.

The DNA of Madagascar has followed and ensured compliance with the data quality objectives as described in the "*Guidelines for quality assurance and quality control of data used in the establishment of standardized baselines*" (Annex 49, EB66).

The data quality objectives have been in met in the following manner:

1. Relevance: the DNA has included all legal requirements related to landfill gas capture and destruction or use in the country. But in accordance with the option 1, Madagascar does not have any regulation requiring the destruction of any quantity or percentage of landfill gas in the country.



2. Completeness – the DNA has checked all national, regional and local regulations relating to waste management, landfill gas management, and related.
3. Consistency – the DNA has ensured that key concepts and scopes are consistently applied.
4. Credibility – the DNA has collected the information from the national, regional and local regulation databases, and relevant authorities in the country. The DNA provides the list of the confirming institutions that the information being provided is correct. .
5. Currentness – the DNA has collected the most recent information available and completed the analysis of the country's national, regional and local regulations within [six month/ one year] before the submission of the proposed standardized baselines to the UNFCCC secretariat.
6. Accuracy – the DNA has cross-checked this information with the Department of Pollution Management of the Ministry of Environment, Ecology and Forest.
7. Objectivity – the DNA has cross-checked that there is no room for further interpretation on the legal requirements, and if any the interpretation is conducted in an impartial way.
8. Conservativeness – There is no uncertainty about the requirement to destroy landfill gas existed: the DNA has ensured that no landfill gas is required to be destroyed or used; therefore this standardized baseline is conservative.
9. Security - There was no confidential data collected during the development of the proposed standardized baseline.
10. Transparency – The proposed standardized baseline was made publicly available for comments, for a period of two weeks or more.
11. Traceability - All data sources are listed, and sufficient information included so that they can be verified easily by a third party.

The DNA provides the following information regarding the current situation of the waste sector in the country. Although this information is not required by the “*Procedure for the submission and consideration of standardized baselines*”, this information is provided to allow simplification of the proposed standardized baseline.

Waste type	Waste type exists?	Estimation on how much (ton or fraction) and what type waste is treated
Municipal solid waste currently being disposed in managed landfills (a managed landfill includes at least one of the following: (i) cover material; (ii) mechanical compacting; or (iii) levelling of the waste)	yes	No data
<ul style="list-style-type: none"> • MSW disposal in managed landfills with <u>heat generation from LFG</u> 	yes	No data
<ul style="list-style-type: none"> • MSW disposal in managed landfills with <u>power generation from LFG</u> 	yes	No data



• MSW disposal in managed landfills with cogeneration from LFG	yes	No data
Municipal solid waste currently being disposed in unmanaged landfills	yes	No data
Municipal solid waste currently being disposed in an uncontrolled manner in human settlement areas	yes	No data
Municipal solid waste currently being cleared using open burning, intentionally or unintentionally	yes	No data
Municipal solid waste currently being used to produce compost	yes	No data
Municipal solid waste currently incinerated with heat recovery	yes	No data
Recycling of organic waste (i.e. rag pickers recovering any organic waste)	yes	No data

The DNA is also ready to respond to any queries or doubts that you may have regarding this submission.

In this way, the government of *Madagascar/the DNA of Madagascar*, looks forward to the approval of the proposed standardized baseline, to facilitate development of this type of CDM project activities in the country.

Please receive the assurances of my highest considerations.

Yours truly,

Le Directeur de la Gestion
des Pollutions

BERA Arsonina

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