END-TERM REVIEW REPORT ANNEXES

CLEAN DEVELOPMENT MECHANISM: CAPACITY DEVELOPMENT AND PROJECTS SUPPORT

DATE: AUGUST 2015

CONSULTANT: NTU

NAVISION CODE: UGA 09 0211 11

DGCD CODE: NN 3008741





UGANDA END-TERM REVIEW REPORT CLEAN DEVELOPMENT MECHANISM: CAPACITY DEVELOPMENT AND PROJECTS SUPPORT

DGCD intervention number: NN 3008741

Navision code BTC: UGA 0902111

Partner institution: Ministry of Water and Environment and Climate

Change Department

Duration of intervention: 48 months extended to 60 months

Duration of Specific Agreement: 48 months extended to 60 months

Starting date of intervention 24 November 2010

Uganda contribution: EUR 0

Belgian contribution: EUR 200 000 + 221 130

Total contribution: EUR 2 221 130

Intervention sector Environment

Summary of the intervention

Overall Objective: To enable Uganda to benefit from the Clean Development Mechanism of the Kyoto Protocol.

Specific Objective: To strengthen technical capacity on CDM project formulation and create awareness of investment opportunities under the CDM among government institutions and project developers including financing institutions.

Review Team

Dr Richard Pagett International Lead Expert

Ms Rebecca Nanjala National Non-Lead Expert

ANNEXES

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	Minutes of Meetings	



1 Terms of Reference

End-Term Review of the Intervention Capacity Development and Projects Support Project (CDM)

Uganda UGA 090211

February 2015

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1 Mandate

Pursuant to the commitments made with the partner and the Belgian State, the interventions implemented by the Belgian Development Cooperation are systematically evaluated on two occasions: at mid-term and at the end of the implementation phase. Evaluation is conducted by means of the "review" instrument. This document constitutes the Terms of Reference for proceeding to the End Term Review of the intervention specified below as part of the development cooperation between Belgium and Uganda.

The Terms of Reference (ToRs) are part of the Tender Specifications of the framework contract BXL1404

2 Intervention

2.1 Indicative Cooperation Programme

ICP	Year 2005 – Year 2008				
Partner country	Uganda				
Priority sector(s)	Health & Education (This environment sector				
	project is a stand-alone)				

2.1 Intervention Form

Title of the intervention	Capacity Development and
	Projects support Project (CDM)
Navision code of the	UGA0902111
intervention	
Intervention zone	Nationwide
Total budget	2.221.130€ (2.000.000€ +
	221.130€)
Partner institution	Ministry of Water and Environment,
	Climate Change Department
Starting date of the Specific	23rd November 2010
Agreement	
Closing date of the Specific	23rd November 2015
Agreement	
Starting date of intervention –	
Opening steering committee – JLCB 0	
Duration of the intervention and	60 months
expected closing date of the	
intervention	
Impact (Global Objective)	To enable Uganda to benefit from
	the Clean Development
	Mechanism of the Kyoto Protocol
Outcome (Specific Objective)	To strengthen technical capacity on

	CDM project formulation and create awareness on investment opportunities under the CDM among governmental institutions, project developers, including financing institutions
Outputs (Results)	Output 1: The capacity of the main stakeholders1 on CDM project formulation strengthened Output 2: Accessibility and quality of information on CDM possibilities and procedures in Uganda improved Output 3: The process for registration by the EB CDM of Ugandan CDM projects has been supported

2.3 Background and implementation strategy of the intervention

Background:

Climate change has been high on the international agenda for almost 20 years. The Kyoto Protocol (KP) established binding targets for participating developed countries and established the flexible mechanisms for complying with the requirements of the KP. The Clean Development Mechanism (CDM) was one of three flexible mechanisms established under the KP, the other two being Joint Implementation and trading of Assigned Amount Units between industrialized countries with an emissions reduction commitment.

The rationale behind the CDM is that emission reductions would be achievable at a lower cost in developing countries and that a market mechanism based on individual projects monitored by a UN institution and governed by the Meeting of the Parties would create a global market for carbon credits with the developing countries benefiting through transfer of technology and the developed countries benefiting from complying with their commitments at a lower price per ton CO2-e.

However, the most developed economies among the developing countries namely countries of SE Asia, China and India have attracted 80 % of all CDM projects, while Africa counts for only 2.5 %. At the time of project formulation Uganda counted for 2 registered CDM projects out of a total of 2000+ projects.

Strategy:

Therefore, Uganda needs capacity building in order for her to benefit from the CDM. On this basis the Ministry of Water and Environment of Uganda,

responsible for Climate Change issues in the country, proposed Belgium to include a development project supporting Uganda in benefiting from the CDM in the development cooperation between the two Countries.

The purpose of the CDM Capacity Development Project intervention is to undertake an innovative approach in a pilot project to support capacity building that will lead to Uganda benefiting from the CDM. The project intervention will strengthen the capacity of Ugandan public and private entities in identifying and implementing CDM projects that will lead to enhanced sustainability of economic development of Uganda. The project will include capacity building in terms of hands-on training in all stages of CDM project development.

Management approach:

The specific approach taken is innovative in several ways:

- 1/ The Project is implemented CCU with the support of a private consultancy consortia specialised in CDM development
- 2/ The Project recruited a number of young professionals (trainees) to work 2 years alongside the Consultancy Companies to become experienced CDM developers on real and concrete CDM projects in different sectors and stages of development. Through intensive coaching the trainees get acquainted with the different aspects of CDM development as well as with the new approaches to supporting mitigation in developing countries.
- 3/ The CDM projects to work on are selected on the basis of specific calls for Proposals. Associates in these projects also benefit from hands-on training by the experienced CDM developers.

Project updates:

The Project underwent a Mid Term Review (MTR) in June 2013 and subsequently a re-planning for activities in August 2013. This re-planning was reviewed and project management has realized that approved project activities cannot be completed within the originally planned duration (expiring in November 2014).

A request for the extension of the project by one extra year was recommended by the Project Steering Committee (PSC) of 28th March 2014 and a formal request forwarded to concerned authorities. The request for extension was approved and instead of ending on 23 November 2014, the project will close on 23 November 2015.

The project budget has also been increased by an extra EUR 221,130, a balance of funds from a closed project (Kampala Integrated Environmental Planning and Management Project/KIEMP).

3 Objectives

The Mid-term and End-term Reviews on the one hand and the monitoring instruments on the other hand form an interdependent and complementary system that ensure the implementation phase of an intervention to progress well. The Reviews differ because of the depth of analysis of the monitoring: as evaluation exercises, they provide answers to "how" and "why" questions and are essential for assessing the value of the results achieved and of the whole of the implementation process of an intervention.

Consequently, a Review's function is:

- i) To support **steering**. On the basis of in-depth analyses, the Reviews offer useful recommendations that are based on data (evidencebased). That way, the Reviews support the strategic and operational decision making, and consequently, the steering of the interventions.
- ii) To contribute to **learning**. By analysing the development process, the Review allows us to explain what works, what does not work and why, and to thus draw lessons for other interventions or for the elaboration of new policies, strategies and programmes.
- iii) **Accountability** to the donor, partner and other internal actors by supplying an external assessment of the progress made and the results achieved.

The learning requires a specific focus in order to draw useful lessons for other interventions or for new policies, strategies and programmes.

4 Evaluation questions

The Review will answer a generic evaluation field pertaining to performance.

The Review will also answer one or more evaluation questions targeting the specific needs of the intervention.

4.1 Generic evaluation field

Assess the performance of the intervention

The evaluation field pertaining to the performance will be evaluated by means of the "Performance" evaluation grid, which is included in Annexe 1 as a reference (all criteria to be evaluated).

The following criteria require specific attention:

Efficiency (was assessed highly problematic by the MTR), Sustainability what exit strategy?) and Impact.

The Performance evaluation grid is used for every review of the bilateral development cooperation, hence its generic nature. The generic approach will allow easier exploitation of the information generated by this question and ensures an efficient follow-up of the performance of all interventions.

The reporting modalities are described in the *Report* model in annexe.

4.2 Specific evaluation questions

The hands-on training is certainly key in the project approach to reach its objective:

- To what extend this hands-on training approach actually contributed better (or not as good as) than another approach would have done, to the achievement of the overall objective of the project?
- What are the lessons that can be drawn from this hands-on approach for other capacity building projects to be implemented by the Government of Uganda and/or BTC

The modalities of implementation of this project –technically implemented by CCU and a private consultancy company but financially managed by BTC under the own-management modality) are certainly specific compared to the traditional modality set-up:

- What are the advantages and disadvantages of such a modality set up? What would gain to be replicated?
- Was the choice to continue the intervention after the Carbon market's implosion, relevant (with hindsight) considering the outcome (specific objective) of the intervention?

In the generic field the question of sustainability will be evaluate. This question is of particular importance and it is important that the evaluators analyse if it has been sufficiently addressed no only during the project execution but also in the project formulation.

5 Methodology

5.1 Fields, Evaluability, Resource Persons

Evaluability

MTR Report Backstopping reports

Fields

The whole of the intervention is to be assessed.

The Project team is based in Kampala, at the office of the Climate Change Department (former Climate Change Unit). Under the projects support component the Project supports several CDM projects for which the physical activities are mostly located outside Kampala. Most of the project owners have offices in Kampala however. The Review Team will visit (a) project site(s).

Resource persons

The resource persons listed in Annexe 2 are listed on an indicative basis. The final choice of the people to be met falls under the full responsibility of the evaluation team in function of the needs of the review.

5.2 Approach

The evaluator is asked to submit a "start-up report" that proposes a methodology in function of the objective, evaluation questions and available means.

5.3 Quality management

The products as well as the processes will respect the norms and standards of the OECD's DAC for evaluation as well as BTC's normative framework (MoRe Results guidelines). The contracting party is accountable to the Brussels Operations department for the quality of the products delivered and for the evaluation process.

Any methodological issues that appear during implementation and that have had an effect on the analysis and conclusions will be mentioned in the "methodology" chapter of the report. However, any element that could jeopardize the quality of the review or the principles of independence, transparency or impartiality, must be brought to the attention of the manager of the review during the review implementation process, in order to be able to pro-actively remedy to it and limit its impact on the review's quality. BTC has an Integrity desk where issues pertaining to independence, impartiality or transparency can be filed by the contracting party. See <u>FR-BTC/CTB Integrity Desk.</u>

6 Users concerned by the review

The review will focus on the users in order to meet their needs. The role of the various users and their interest in the review are included in annex.

7 Organisation

7.1 Management and steering of the review

Review manager

Mrs Julie Hertsens, Operations Advisor, is the manager of the review. She ensures all coordination activities and manages the whole of the "review" process. Thus, she will ensure that the planning is complied with, that the expected deliverables are submitted, that a briefing meeting is organised at contract start-up as well as a debriefing meeting before the final report is submitted. She will do the necessary for experts to have access to the documents and other relevant sources of information and he/she is the focal point when any difficulties arise during the evaluation process (see Quality management).

As a manager, the Operations Advisor:

- Is the contact person for the "lead expert" evaluator;
- Grants positive advice or negative advice to modification requests pertaining to the ToR of this review;
- Compiles the information received by the various actors about the reports elaborated by the evaluators and forwards them to the evaluation team;
- Is responsible for the quality control of the deliverables submitted.

Reference Team

The Operations Advisor will chair a reference team that is composed of the following members:

BTC Head office

Operations Advisor: Julie Hertsens

Environment Sector expert: Claude Croizer

BTC Field

Resident Representative: Nebeyu Shone

Programme Officer: Rose Kato

Programme Officer: Daniel Lubanga

The reference team is to:

- If applicable, validate the evaluation sub-questions and the methodology proposed by the lead expert;
- Provide comments to ToR modification requests, findings, analyses, conclusions, recommendations and lessons learned of the evaluators.

7.2 Evaluation team

The evaluation team consists of the following members:

- a lead expert
- a non-lead expert(s)

Description of the profile and responsibilities of the lead expert

The Lead expert is an environment expert (EN)
The lead expert is responsible for the proper performance of the review and for the deliverables.

Description of the profile and responsibilities of the non-lead expert(s) The non-lead expert is also an environment expert (EN)

7.3 Period, duration, deliverables

This review process will start at the latest on 15/05/2015 and the final report will be submitted at the latest on 18/07/2015. The dates are fixed in common agreement.

Steps	Lead expert	Non-lead expert (for)	Products to be submitted	To whom	Date
Documentary analysis (domicile)	2	2			
Briefing at BTC – head office (Brussels)	0.5	NA	Review start-up report	Operations Advisor	18 th May 2015
Briefing in partner country	1	1		BTC Representation , Belgian Embassy and project team	1 st June 2015
Collection and analysis of data in the field 5 days in Kampala and 3 days to visit a beneficiary company outside of the capital city	8	8			
Feedback workshop (preparation and workshop itself)	1.5	1.5	Power Point presentation	Field actors in Kampala	
Debriefing Representation	0.5	0.5	Aide-Mémoire	BTC Representation	12 th June 2015
Drawing up of report (domicile)	5	2	Review Report - draft version	Operations Advisor	29 th June.2015
Debriefing BTC head office (Brussels)	0.5	NA	Presentation Review Report draft version	Operations Advisor	3rd July 2015
Finalisation of report (domicile)	2	1	Review report – final version	Operations Advisor	18th July 2015
Total number of days	21	16			
Brussels	1	NA			
Domicile	9	5			
Partner country	11	11			

Annex - Evaluation Field « Performance »

Part A – OECD DAC Evaluation criteria

How to use this grid?

This grid is developed to provide guidance for assessing the performance of an intervention. The 5 OECD-DAC evaluation criteria are the corner stone of the assessment. However, being open to interpretation, the understanding of the definition is clarified by:

- A narrative "interpretation" of the definition of each DAC-criterion (how MoRe Results understands the definition);
- A limited number of sub-criteria, which highlight the aspects of the DAC criterion that are considered important in reviewing interventions;
- Questions that clarify the interpretation of the sub-criteria.

The grid is to be annexed to the Review Report. The analysis and the overall grade are integrated in the main part of the Report. Guidance on how to relate to the grid in the report, is provided in the template of the report.

1. Overall assessment grade for each DAC criterion.

Evaluators need to grade each criterion and include that overall assessment grade in the main part of the Review Report. Given that scores might lead to an over-simplification of a complex reality, with complex problems related to a given context, the grades are to be seen as a synthesis of the answers, and not the vice versa: the analysis is not the justification for the grade given.

2. Analysis of the DAC-criteria.

Each criterion is analysed by the evaluator. In order to highlight the aspects of the criterion that are important to report on, a limited number of subcriteria are provided. The sub-criteria need to be covered in the analysis of the given DAC-criteria. It is up to the evaluator to decide how he/she will do this: analysing each sub-criteria in a different sub-chapter, or giving preference to a comprehensive narrative. In the main part of the Review Report, the evaluator will NOT provide grades for the sub-criteria. If he/she wishes to do so, sub-criteria are graded in this grid, annexed to the Review Report.

The questions that are provided under each sub-criterion have an indicative meaning: they clarify the meaning of each sub-criterion.

Above all, it is the quality of the analysis that is important. Therefore, the evaluator shall not limit his/her analysis to the sub-criteria raised in the table: if important elements arise, which are not part of these, but do relate to the DAC-criteria in general, the evaluator must report on them. If these elements would have an impact on the score, the evaluator will clearly mention this in this chapter in the report.

1. RELEVANCE: The extent to which a development intervention conforms to the needs and priorities of target groups and the policies of recipient countries and donors. (OECD-DAC)

Interpretation of the DAC-definition

Relevance addresses the needs-question of the intervention. It analyses the intervention in relation to the problems and needs of the beneficiaries, and their priorities. Furthermore, relevance analyses the consistency of the intervention with the policies of the partner and donor country.

Relevance appreciates as such the value and usefulness of the intervention as perceived by the key-stakeholders, the extent to which the "response" of the intervention is technically adequate to meet the needs and priorities, the extent to which the intervention is a response to a real need of the partner-country or rather an adaptation to donor preferences. For innovative interventions that challenge established interests or existing practices, relevance is also about understanding to which degree they are well grounded in effective interests and priorities and will have a potential for replication or policy-influencing, so to what extent the double anchoring approach is relevant.

RELEVANCE	Α	В	С	D
overall				
assessment				

ANALYSIS SUB-CRITERIA¹

1.1. Response to the beneficiaries'	Α	В	С	D		
problems, needs and priorities						
Is the intervention in tune with the problems, intervention strategy an adequate answer to beneficiaries? In case of an experimental intervention, is it their effective interests and priorities?	the needs an	d to the realit	ty/living condi	tions of the		
1.2. Consistency with partner priorities	Α	В	С	D		
and policies						
Is the intervention in tune with the priorities and development policies the partner government at all levels (national and local), including transversal themes? Is it consistent with an approach that promotes complementarity to relevant other actors working on the same subject? In case of an experimental intervention, are the results likely to be relevant for policy-influence, for changing the existing system or for replication?						
1.3. Consistency with donor priorities	Α	В	С	D		
and policies?						
Is the intervention in tune with the relevant policies of Belgium?						

¹ Grading the sub-criteria is not compulsory. It is up to the evaluator to decide to do so BTC, Belgian Development Agency End-Term Review Report Annexes

2. EFFICIENCY: Efficiency measures the results - qualitative and quantitative - in relation to the inputs. It is an economic term which is used to assess the extent to which aid uses the least costly resources possible in order to achieve the desired results. This generally requires comparing alternative approaches to achieving the same outputs, to see whether the most efficient process has been adopted. **Interpretation of the DAC-definition** Efficiency mainly looks at the transformation efficiency of the intervention: how are inputs would have required fewer resources without reducing the quality and quantity of the results? Could more of the same result have been produced with the same resources by using an

transformed into outputs (delivery of goods and services). Efficiency looks at this ratio as compared to alternatives: with the output as a given, where there alternative approaches that alternative approach? Efficiency also looks at the 'on time' implementation of activities: (Inputs on time?) where activities implemented as planned (on time) and consequently, outputs delivered on time? Efficiency also looks at the delivery and quality of products and services and the partner contribution/involvement.

EFFICIENCY overall	Α	В	С	D
assessment				

ANALYSIS SUB-CRITERIA²

economical way?

2.1 Inputs have been managed with reasonable regard for efficiency?	Α	В	C	D	
With the output as a given, were there alternates ources without reducing the quality and quin a cost-efficient way, optimizing the quality good?	uantity of the	results? The	intervention is	s managed	
2.2 How well are outputs achieved?	Α	В	С	D	
All outputs delivered or likely to be delivered as scheduled (implying also the on-time implementation of activities)? In case of delays, have appropriate measures been taken? On time? Are all outputs of good quality (responding to pre-defined quality criteria whenever possible)? In case of problems with quality, or the follow-up of quality, have corrective measures been taken?					
2.3 How well is the Partner contribution	Α	В	С	D	
working?					
Is the partner contributing (financial/material/	HR) as plann	ed?			
2.4 Efficiency of execution modalities?	Α	В	С	D	
Are the execution modalities fostering an effi execution modalities organized in such a way					

3. EFFECTIVENESS TO DATE: The extent to which the development intervention's objectives were achieved, or are expected to be achieved, taking into account their relative importance. Interpretation of the DAC-definition Effectiveness looks at the use of outputs and the likely achievement of the intervention's outcome. The use of outputs is the 'missing middle' between the delivery of products and services (outputs) and the outcome. It not only looks at the achievement of the outcome, but also reviews the relevance of the outputs: are outputs (products and services) being used as planned? Are they contributing to the achievement of the outcome as planned in the intervention strategy (is the intervention delivering the right outputs?)? The evaluation of these aspects gives a more complete idea of the effectiveness of interventions. C **EFFECTIVENE** Α В D SS overall assessment **ANALYSIS SUB-CRITERIA³** 3.1 To what extent are outputs being В D

the results of the intervention?

used and do they contribute to the						
outcome? _						
All target groups have access to the outputs available so far? All target groups are using outputs as planned? Any factors that prevent the use of outputs? The use of the available outputs is contributing to the outcome as planned						
3.2 As presently implemented what is the likelihood of the outcome to be achieved?	A	В	С	D		

³ Grading the sub criteria is not compulsory. It is up to the evaluator to decide to do so. BTC, Belgian Development Agency **End-Term Review Report** Annexes

4. IMPACT: Positive and negative, primary and secondary long-term effects produced by a development intervention, directly or indirectly, intended or unintended. (OECD-DAC)

Interpretation of the DAC-definition

Impact has several interpretations. A *Review* needs to address the likely contribution to the intervention's Impact level (the General objective of the logical framework). The result at impact level is – exceptions might exist - a result of the strategic framework of partner government. Impact in this sense focuses thus on whether the intervention contributes to the strategic result the partner government intends to achieve. It addresses the link between the outcome and impact level of the results framework. This is a first interpretation of impact.

A *Review* needs to address as well a second interpretation of impact, which is the entire range of effects brought about through by the intervention that occur in the longer term. These effects can be foreseen and unforeseen, and might affect people, organisations, societies and the physical environment outside the initially intended group of people or organisations. It differs from the effectiveness criterion in the sense that impact provides a corrective to the "narrow" preoccupation with the realisation of the results as stated in the results framework, and turns to target group and other stakeholders to find out if and how the intervention has affected their situation, positively or negatively.

Impact answers as such the question if the intervention "was worth it" – by addressing the contribution to the higher result at the impact level, as well as the significant consequences of an intervention, negative as well as positive, which aren't necessarily related to the "impact level" of the results framework.

IMPACT overall	Α	В	С	D
assessment				

ANALYSIS SUB-CRITERIA4

4.1 What are the direct prospects of the intervention at the Impact level?	Α	В	С	D
intervention at the impact lever?				

Which changes at impact level are apparent or likely to become apparent? To what extent can the changes at impact level be identified and measured and attributed to the intervention? What do beneficiaries and other stakeholders affected by the intervention perceive as effects of the intervention on themselves?

Will the intervention contribute to the partner countries objectives, as targeted in the results framework at impact level? Are any external factors likely to jeopardise the contribution to the partner results?

4.2 Are there/will there be unintended positive or negative effects of the	Α	В	С	D
intervention on the intended beneficiaries or on non-intended individuals and groups				

Have there been/will there be any unplanned positive or negative effects (i.e. environmental, social, cultural, gender and economic) on the intended beneficiaries or on non-intended individuals and groups? How do these affect the intended results at output – outcome and impact level? In case of negative effects, did the intervention take timely measures for mitigating those? What was the result?

5. SUSTAINABILITY: The continuation of benefits from a development intervention after major development assistance has been completed. The probability of continued long-term benefits. The resilience to risk of the net benefit flows over time. (OECD-DAC)

Interpretation of the DAC-definition

In the context of the review process, sustainability is the likelihood that the results and benefits of the intervention will be maintained at appropriate level and during a reasonable time after the closure of the intervention. In the context of the reviews, it is the potential for being sustainable that is assessed, and thus the likelihood that the impact will be lasting.

The potential for sustainability is intervention specific. As such, the assessment of the sustainability of results will be done on another basis for post-crisis development interventions, than for interventions that is in a 3rd phase of a long term approach of sector support.

Different factors are related to sustainability, like the embedding of the intervention in the strategic framework of the partner country, partner ownership and participation in the formulation and implementation, the integration of the intervention in the institutional and cultural context, the appropriateness of technologies regarding the specificities of the partner country, the influence of environmental factors on the intervention and the impact of the intervention on the environment, the partner country's capacities to maintain the results financially, the governance of the partner institution, the appropriateness of the exit strategy. This list is not exhaustive. It is important that the evaluator analyses this criterion from a large perspective, according to the specificities of the intervention.

SUSTAINABILITY overall	A	В	С	D
assessment				

ANALYSIS SUB-CRITERIA5

5.1 Financial / economic viability?	Α	В	С	D

Do partners have the financial capacity to maintain the benefits from the intervention when donor support has been withdrawn? Is there a financial/economic phase-out strategy, that if so, is likely to be implemented?

Are beneficiaries/partner institution able to afford maintenance or replacement of the services /goods/infrastructure introduced by the intervention? Are the results/benefits affordable for the beneficiaries at the end of the intervention?

5.2 Are requirements of local ownership satisfied and will it continue	Α	В	С	D
after the end of the intervention?				

Have partner and local stakeholders been involved in the planning and implementation process? To what extent are beneficiaries involved in decision making regarding the benefits of the intervention? Is the intervention consistent with an approach that supports partner government ownership?

What is the likelihood that beneficiaries will continue to make use of outputs and outcomes? Do the beneficiaries have plans to continue delivering the stream of benefits and if so, are they likely to materialise?

⁵ Grading the sub criteria is not compulsory. It is up to the evaluator to decide to do so BTC, Belgian Development Agency End-Term Review Report Annexes

5.3 What is the level of sustainable policy support provided? A B C D

What support has been provided from the relevant national, sectoral (and eventually local) policies, as well as from budgetary policies? How far is this influencing positively or negatively the intervention? Are the current policies likely to continue after the intervention has finished? If relevant, what input is the intervention able to give at policy level? To what extent do experiences and lessons learned on the ground feed into the policy agenda? Do changes in policies and priorities affect the intervention? How well is the intervention adapting to these changes?

5.4 Is governance supporting the potential sustainability of benefits and	Α	В	С	D
outcomes?				

How well is the intervention embedded in institutional structures that are likely to survive beyond the lifespan of the intervention? Is the institutional anchorage contributing to the sustainability of the intervention? Is the mandate of the implementing organization compatible with the role that it is expected to play?

Are the relevant partner institution(s) characterized by governance capacities, including effective management and organization that enable sustainability of the benefits and outcome? If a new institution had to be created, how far have good relationships with existing institutions been established? How likely is it that it will be capable of continuing the flow of benefits after the end of the intervention?

5.5 To what extent are conditions met	Α	В	С	D
for capacity development be able to				
contribute to sustainable development				
results?				

Did an assessment of the capacities take place at the start of the implementation? Are partner institutions being properly supported in their development and in their task to continue to deliver the intervention's benefits and outcomes after the end of the intervention? Are other relevant stakeholders supported in their development in order to continue to deliver the intervention's benefits and outcomes after the end of the intervention?

Will adequate levels of suitable and qualified HR be available to continue the intervention's benefits and outcomes after the end of the intervention's implementation phase? Is the capacity development approach of the intervention carried out in a way that prepares the partner institutions and beneficiaries to maintain the benefits and results of the intervention after the closure of the intervention? Have they properly been prepared for taking over, technically, financially and managerially?

5.6 Socio-cultural sustainability	Α	В	С	D

Is the intervention in tune with local perceptions of needs and of ways of producing and sharing benefits?

If the intervention sought to bring changes in respect with local power-structures, beliefs, status systems, how well is the intervention strategy based on an analysis of such factors, including beneficiary participation in implementation? How well is the quality of relations between the intervention team and the local communities?

Part B – Transversal themes and horizontal aspects

Transversal themes - How to use the grid?

Explain the answers to the questions relevant to the intervention. Comment on lessons learnt if any.

GENDER

- 1. Were practical and strategic gender interests adequately considered in the intervention strategy? And did gender receive substantial attention in the planning of the intervention?
- 2. Has gender been mainstreamed during the implementation? Are results being delivered in a gender-equitable manner as planned, and have adjustments been made in the case this was needed? Is data collected disaggregated by sex, and has action been taken to address inequalities and shortfalls?
- 3. Is capacity being built within the intervention structure and among stakeholders to ensure gender equality achievements can be maintained after the end of the intervention?
- 4. Is gender budget scan being effectively used?

ENVIRONMENT

- 1. Have environmental constraints and opportunities been considered adequately in the intervention strategy? Did environmental mainstreaming receive substantial attention in the planning of the intervention?
- 2. Are good environmental practices followed in the intervention? Does the intervention respect traditional, successful environmental practices?
- 3. Has environmental damage been caused or likely be caused by the intervention? What kind of environmental impact mitigation measures have been taken?
- 4. Is the achievement of the intervention's results likely to generate increased pressure on fragile ecosystems and scarce natural resources?

Horizontal aspects - How to use the grid?

Explain the answers to the questions relevant to the intervention. Comment on lessons learnt if any.

RESULTS ORIENTED STEERING

- 1. Is the intervention analysing its progress towards the outcome and its likely contribution to the impact level at least annually?
- 2. Is the intervention making use of the recommendations of backstopping missions?
- 3. Is the intervention using progress information to report to the steering committee and to propose decisions needed to re-orient the intervention at strategic level, in case needed?
- 4. Is the steering committee steering the intervention on strategic level?
- 5. Is the intervention implementing decisions taken by the steering committee?

MONITORING

- 1. Is the baseline report complete and are monitoring data collected as foreseen?
- 2. Is the intervention results framework of good quality? Are the results levels clear and in harmony with MoRe Results guidelines? Is the outcome achievable at the end of the intervention?
- 3. Is the operational monitoring tool up to date?
- 4. Is the intervention regularly meeting with the RR on the progress of the intervention? Is reporting upwards done following the "management by exception" principle?
- 5. In case needed, has the results framework been adapted after the annual results reporting exercises? If this has been the case, does the report clearly sets out why modifications were needed? And do the minutes of the steering committee confirms the decision for modification?
- 6. Is the results framework reflecting the intervention strategy and is it able to measure the progress towards the results, as well as the results achievement on outcome level? And the achievement of the results at output level? Is there a need to change aspects of the results framework at this stage?

Annex 2 – Key Resource Persons

Name	Organisation and function	Contact details
The Project team	1 3 3 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	
	Project Manager	
	ITA (CAMCO)	
Martha Kasozi	NTA	
John Baptist Lusala	Project officer	
Mr. Ronald Twesigye	CDM Trainer	
Jovet Tweheyo	Project Finance & Admin	
James Kakeeto	CDM Project officers	
Martin Ojok		
Project Steering Committee	members	
Mr Godfrey Ssemakula	Deputy Director Uganda Investment Authority, member of project Steering Committee	
Mr. George Sserunjogi	Ministry of Finance, Planning and Economic	
	Development	
Nebeyu Shone	BTC Resident Representative	
	Uganda Investment Authority (UIA)	
Dr. Gerald Musoke Samula	National Environment Management Authority (NEMA).	
	Ministry of Energy and Mineral Development, Ministry of Agriculture	
The Ministry of Water and E	nvironment	
	Permanent Secretary	
M. Charles Okuraja	Under-secretary	
M. Paul Isabirye	Coordinator, Climate Change Unit (CCU)	
M. Paul Mafabi	Director of Environmental Affairs	
M. Joseph Epitu	in charge of the Internship Programme at the Ministry	
Ministry of Public Service	Will listry	
Mrs. Jane Mwesigwa	Commissioner	
Belgian Embassy		
	Head of Mission Attaché	
BTC Representation Office	Attache	
BTC Representation Office	Programme Officer	
Ms Rose Athieno Kato	1 Togramme Officer	
M. Daniel Lubanga	Programme Officer	
Project Beneficiaries		
Project owners that benefitted team	from Project's support (the list and contact details	to be provided by the Project
Trainees		
A selection of stakeholders that	at attended one or more of the workshops organise	ed by the Project
	eview Team may consider important to the success	
evaluation	·	
Other Donor agencies invol	ved in environment questions in Uganda	
	GIZ	
	UNDP	
	Livelihood Improvement Bwaise Facility, (EMLI). Representative of the NGOs in	
	Climate Action –Network –	
Belgian Federal Ministry for		
Patricia Grobben	Project technical backstopper	

Annexe 3 – List of Users

	- List of Users	Interest in the review	Communication and
User	Role	Interest in the review	Communication and feedback mechanisms
Steering committee	Steer the intervention towards the achievement of development results (outcome) by taking strategic decisions based on sound data (evidence-based decision making). Collect lessons learned that can be used for policies and strategies.	Steering, learning, accountability Clear conclusions on the progress made, the results achieved and the challenges of the intervention. Clear and realistic recommendations that are based on a solid analysis of the intervention. Ensure that the measures proposed will have a positive impact on the performance of the intervention and on the contribution of the intervention to the sector results (impact level). Relevant lessons learned for the policies and strategies.	The steering committee provides input for the Terms of Reference, accepts or rejects each of the recommendations and gives its final approval for the implementation of the actions proposed for each of the recommendations addressed to the intervention that was withheld. Committee members are invited to the briefing and debriefing that will take place in the field and they will provide comments about the aide-mémoire and the draft version of the report.
Intervention team	Responsible for the implementation. Take operational decisions and implement the strategic decisions taken by the steering committee. Be accountable for progress made and for the results achieved (accountability to BTC's head office).	Steering, learning, accountability Clear and realistic recommendations that can be made operational. Relevant lessons learned to support the sector strategies.	Idem Steering committee
BTC head office and Representation	Responsible for the follow- up of implementation (RR), support to implementation. The head office is accountable to the donor for the implementation and the results achieved.	Steering, learning, accountability Clear conclusions about performance. Clear and realistic recommendations that can be made operational. Relevant lessons learned for the next ICP or upcoming formulations of interventions. Identify additional support measures.	The BTC head office organises the elaboration of the ToR (OPS) and ensures that the various internal and external stakeholders provide input. The Representation organises the briefing and debriefing in the field, participates to it and gives comments on the aidemémoire and the draft version of the report.
Donor	Follow up the implementation of the indicative cooperation programme (ICP) and its contribution to the partner's national strategies, ensure the policy dialogue, prepare a new ICP.	Accountability, steering, learning Conclusions and lessons learned can influence the content of the policy dialogue as well as the elaboration of a new ICP. Conclusions can help following up the potential contribution of the intervention to the results of the partner's sector strategy.	The Attaché and the head office of DGD receive the final versions of the review report.
Beneficiaries	Follow the changes made/supported by the intervention.	Accountability Information about the results achieved.	The summary of the report will be used for communication with the beneficiaries.

Annex 4 – List of the intervention's key documents supplied

Annex 5 – List of models to be used and of reference documents pertaining to the normative framework
- Review Report Template

- Guide MoRe Results

2 End-Term Review Team Members

The End-Term Review Team Members were:

- Dr Richard Pagett (International Lead Expert)
- Mrs Rebecca Nanjala (National Non-Lead Expert)

3 Methodology of the End-Term Review

The methodology consisted of two aspects; **examining documentation**, primarily related to the Project itself though also of other institutions, and **interviewing** as many available key stakeholders as possible. Considerable effort was expended in pursuing several lines of enquiry simultaneously in order to triangulate the responses.

The *Terms of Reference* (ToR) for the ETR called for assessing the intervention with two perspectives; a generic evaluation of performance and a more specific evaluation on the training aspects.

The generic evaluation grid is used for every review of the bilateral development cooperation, hence its generic nature. The generic approach allows easier exploitation of the information generated and should ensure an efficient follow-up of the performance of all interventions (see Annex 4).

The MTR had identified certain criteria as being problematic (e.g. *Efficiency*, *Sustainability* and *Impact*) and these have been subjected to a little more in-depth analysis during this ETR.

Regarding the question of sustainability, it is important that the ETR considers this from two perspectives; was it sufficiently addressed during the *Formulation* as well as during the Project execution.

Regarding the specific evaluation, the hands-on training was considered to be critical in the approach adopted by the Project to reach its objective.

Key questions to be considered include (see ToR):

- To what extent was this hands-on training approach better than (or not as good as) any other approach in achieving the overall objective of the Project;
- What are the lessons that could be learned from this hands-on approach for other capacity-building projects to be implemented by GoU and/or BTC;
- Was the implementation modality of this project –technically implemented by CCU and a private consultancy company though financially managed by BTC under its own-management modality (regie) better that the more traditional BTC modality of co-management ~ what are the advantages and disadvantages of such a modality and are there gains to be obtained and thus should be replicated?; and
- Probably the most contentious question of all, was the choice to continue the intervention after the evident crash of the carbon market relevant (with hindsight) in view of the considering the required outcome (specific objective) of the intervention?

4 Generic Evaluation Part A and Part B

Part A – OECD DAC Evaluation criteria

How to use this grid?

This grid is developed to provide guidance for assessing the performance of an intervention. The 5 OECD-DAC evaluation criteria are the corner stone of the assessment. However, being open to interpretation, the understanding of the definition is clarified by:

- A narrative "interpretation" of the definition of each DAC-criterion (how MoRe Results understands the definition);
- A limited number of sub-criteria, which highlight the aspects of the DAC criterion that are considered important in reviewing interventions;
- Questions that clarify the interpretation of the sub-criteria.

The grid is to be annexed to the Review Report. The analysis and the overall grade are integrated in the main part of the Report. Guidance on how to relate to the grid in the report, is provided in the template of the report.

1. Overall assessment grade for each DAC criterion.

Evaluators need to grade each criterion and include that overall assessment grade in the main part of the Review Report. Given that scores might lead to an over-simplification of a complex reality, with complex problems related to a given context, the grades are to be seen as a synthesis of the answers, and not the vice versa: the analysis is not the justification for the grade given.

2. Analysis of the DAC-criteria.

Each criterion is analysed by the evaluator. In order to highlight the aspects of the criterion that are important to report on, a limited number of sub-criteria are provided. The sub-criteria need to be covered in the analysis of the given DAC-criteria. It is up to the evaluator to decide how he/she will do this: analysing each sub-criteria in a different sub-chapter, or giving preference to a comprehensive narrative. In the main part of the Review Report, the evaluator will NOT provide grades for the sub-criteria. If he/she wishes to do so, sub-criteria are graded in this grid, annexed to the Review Report.

The questions that are provided under each sub-criterion have an indicative meaning: they clarify the meaning of each sub-criterion.

Above all, it is the quality of the analysis that is important. Therefore, the evaluator shall not limit his/her analysis to the sub-criteria raised in the table: if important elements arise, which are not part of these, but do relate to the DAC-criteria in general, the evaluator must report on them. If these elements would have an impact on the score, the evaluator will clearly mention this in this chapter in the report.

	The extent to which as and the policies of re						and priorities
Interpretation of t	he DAC-definition						
and needs of the b	ses the needs-question of eneficiaries, and their prid f the partner and donor o	orities	Furthermore, re	•			•
extent to which th to which the inte preferences. For in about understand	ates as such the value an e "response" of the intervantion is a response to novative interventions to ing to which degree the cation or policy-influencing	vention o a re hat ch y are	n is technically act al need of the pallenge establish well grounded in	dequate to meet to mee	he needs a or rather a xisting pra- sts and pri	nd prion in adap ctices, r	rities, the extent station to donor relevance is also and will have a
RELEVANCE overall assessment	A		В	С		D	
NALYSIS SUB-CI	RITERIA ⁶						
1.1. Response t	o the beneficiaries'		Α	В	С		D
problems, r	needs and priorities		✓				
,	ity-building project addr echanism as well as the		•			CCC CI	'ean
			Α	В	С		D

The CDM capacity-building intervention is in line with National Development objectives of Uganda and the National Climate Change Policy

1.3. Consistency with donor priorities and policies?	А	В	J	D
	✓			

The Belgium Government, as part of the international community under the United Nations Framework Convention on Climate Change (UNFCCC), is committed within the framework of

"...common but differentiated" responsibilities where all countries are concerned and must unite their efforts to save the climate, though on a pro rata basis of their historical responsibility and their potential.

In terms of mitigation, developed countries are required to take any tangible initiatives to promote, facilitate and finance access to or the transfer of clean technologies and know-how to developing countries

1.2. Consistency with partner priorities

and policies

⁶ Grading the sub-criteria is not compulsory. It is up to the evaluator to decide to do so. BTC, Belgian Development Agency End-Term Review Report Annexes

2. EFFICIENCY: Efficiency measures the results - qualitative and quantitative – in relation to the inputs. It is an economic term which is used to assess the extent to which aid uses the least costly resources possible in order to achieve the desired results. This generally requires comparing alternative approaches to achieving the same outputs, to see whether the most efficient process has been adopted.

Interpretation of the DAC-definition

Efficiency mainly looks at the transformation efficiency of the intervention: how are inputs transformed into

Efficiency mainly looks at the transformation efficiency of the intervention: how are inputs transformed into outputs (delivery of goods and services). Efficiency looks at this ratio as compared to alternatives: with the output as a given, where there alternative approaches that would have required fewer resources without reducing the quality and quantity of the results? Could more of the same result have been produced with the same resources by using an alternative approach? Efficiency also looks at the 'on time' implementation of activities: (Inputs on time?) where activities implemented as planned (on time) and consequently, outputs delivered on time? Efficiency also looks at the delivery and quality of products and services and the partner contribution/involvement.

EFFICIENCY	Α	В	С	D
overall				
assessment			✓	

ANALYSIS SUB-CRITERIA7

2.1 Inputs have been managed with reasonable regard for efficiency?	Α	В	С	D
			✓	

The inputs have not been managed efficiently with key personnel (ITA and support ITA) leaving the Project, due to difficulties in execution, although were replaced fairly quickly

2.2 How well are outputs achieved?	A	В	С	D
			✓	

There have been substantial delays in the execution of the Project activities that have led to a no-cost Project extension for one year. The Project that was officially to end on 23 November 2014 will end 23 November 2015. The outputs have been largely achieved, though the web site still requires updating.

2.3 How well is the Partner contribution working?	Α	В	С	D
		✓		

After the MTR, CCD began implementing the Project proactively together with CAMCO and BTC. Previous lack of clear roles and responsibilities among the implementing partners had led to some institution inertia leaving CCD feeling they had no control over the Project.

2.4 Efficiency of execution modalities?	Α	В	С	D
				✓

The modalities of implementation of this Project (technically implemented by CCD and CAMCO and financially managed by BTC under the own-management modality) are rather specific compared to the traditional BTC modality of co-management (cogestion). However, there were some flaws in the overall approach adopted, particularly regarding the roles and responsibilities which meant that the execution modality did not foster an efficient conversion of inputs into outputs.

3. EFFECTIVENESS TO DATE: The extent to which the development intervention's objectives were achieved, or are expected to be achieved, taking into account their relative importance.

Interpretation of the DAC-definition

Effectiveness looks at the use of outputs and the likely achievement of the intervention's outcome. The use of outputs is the 'missing middle' between the delivery of products and services (outputs) and the outcome. It not only looks at the achievement of the outcome, but also reviews the relevance of the outputs: are outputs (products and services) being used as planned? Are they contributing to the achievement of the outcome as planned in the intervention strategy (is the intervention delivering the right outputs?)? The evaluation of these aspects gives a more complete idea of the effectiveness of interventions.

EFFECTIVENESS	Α	В	С	D
overall				
assessment		✓		

ANALYSIS SUB-CRITERIA⁸

3.1 To what extent are outputs being used and do they contribute to the	Α	В	C	D
outcome?		✓		

After the MTR, the Project was back on track and began to deliver the required outputs, leading to overall outcomes.

3.2 As presently implemented what is the likelihood of the outcome to be	Α	В	С	D
achieved?		✓		

With the institution of the JTF, the Project has progressed substantially towards its outcome, realising more outputs in a limited time frame and likely to lead to the required outcomes. Though sustainability is insecure.

5. IMPACT: Positive and negative, primary and secondary long-term effects produced by a development intervention, directly or indirectly, intended or unintended. (OECD-DAC)

Interpretation of the DAC-definition

Impact has several interpretations. A *Review* needs to address the likely contribution to the intervention's Impact level (the General objective of the logical framework). The result at impact level is – exceptions might exist - a result of the strategic framework of partner government. Impact in this sense focuses thus on whether the intervention contributes to the strategic result the partner government intends to achieve. It addresses the link between the outcome and impact level of the results framework. This is a first interpretation of impact.

A *Review* needs to address as well a second interpretation of impact, which is the entire range of effects brought about through by the intervention that occur in the longer term. These effects can be foreseen and unforeseen, and might affect people, organisations, societies and the physical environment outside the initially intended group of people or organisations. It differs from the effectiveness criterion in the sense that impact provides a corrective to the "narrow" preoccupation with the realisation of the results as stated in the results framework, and turns to target group and other stakeholders to find out if and how the intervention has affected their situation, positively or negatively.

Impact answers as such the question if the intervention "was worth it" – by addressing the contribution to the higher result at the impact level, as well as the significant consequences of an intervention, negative as well as positive, which aren't necessarily related to the "impact level" of the results framework.

IMPACT overall	Α	В	С	D
assessment			√	

ANALYSIS SUB-CRITERIA9

4.1 What are the direct prospects of the intervention at the Impact level?	Α	В	С	D
			✓	

There are clear gains in capacity building for CDM trainees and project developers.

Assuming that CDM mechanism will be included in future protocols under the UNFCCC, this capacity could help Uganda see more CDM projects being developed, registered and CERs issued.

However, the original intention was to develop consultants who would be able to go into the marketplace to assist future project developers. This has little prospect of happening.

4.2 Are there/will there be unintended positive or negative effects of the	Α	В	С	D
intervention on the intended beneficiaries or on non-intended individuals and groups			✓	

Although the carbon market has almost crashed, with prices going below EUR 1, the CDM capacity building remains relevant as it provides the necessary skills to address any carbon offset scheme which is likely to be based on similar Monitoring, Reporting and Verification (MRV) principles. Currently, there is little evidence of market recovery.

5. SUSTAINABILITY: The continuation of benefits from a development intervention after major development assistance has been completed. The probability of continued long-term benefits. The resilience to risk of the net benefit flows over time. (OECD-DAC)

Interpretation of the DAC-definition

In the context of the review process, sustainability is the likelihood that the results and benefits of the intervention will be maintained at appropriate level and during a reasonable time after the closure of the intervention. In the context of the reviews, it is the potential for being sustainable that is assessed, and thus the likelihood that the impact will be lasting.

The potential for sustainability is intervention specific. As such, the assessment of the sustainability of results will be done on another basis for post-crisis development interventions, than for interventions that is in a 3rd phase of a long term approach of sector support.

Different factors are related to sustainability, like the embedding of the intervention in the strategic framework of the partner country, partner ownership and participation in the formulation and implementation, the integration of the intervention in the institutional and cultural context, the appropriateness of technologies regarding the specificities of the partner country, the influence of environmental factors on the intervention and the impact of the intervention on the environment, the partner country's capacities to maintain the results financially, the governance of the partner institution, the appropriateness of the exit strategy. This list is not exhaustive. It is important that the evaluator analyses this criterion from a large perspective, according to the specificities of the intervention.

SUSTAINABILITY overall	Α	В	С	D
assessment			√	

ANALYSIS SUB-CRITERIA¹⁰

5.2 Financial / economic viability?	Α	В	С	D
			✓	

The uncertainty surrounding the carbon market; continued erosion of the CER prices, whether the CDM mechanism will be included in future UNFCCC protocols together with lengthy and very costly CDM procedures threaten the sustainability of the intervention. In addition, the trainees are not operating as "CDM consultants" either they are in other donor projects, other non-consulting professions or are working for CCD. In theory, the knowledge acquired under the Project, could continue to benefit CCD, assuming some of the trainees are retained by CCD.

5.2 Are requirements of local	Α	В	С	D
ownership satisfied and will it continue				
after the end of the intervention?			✓	

Key stakeholder (CCD) involvement and participation in the planning and implementation process was critically limited prior to the MTR with participation only limited at PSC level. However, with the institution of the Joint Task Force (BTC Uganda, CCD and Project Team) CCD involvement and participation increased and Project saw real progress in terms realisation of results and potential longer term capacity-building benefits to CCD.

5.3 What is the level of sustainable policy support provided?	Α	В	С	D
	√			

In terms of enabling environment, the intervention is well embedded in the strategic framework of Uganda including the National Development Plan (2010/11-2014/15), the Uganda Vision 2040 and the National Climate Change Policy

5.4 Is governance supporting the potential sustainability of benefits and	Α	В	С	D
outcomes?		√		

The intervention is implemented by the Climate Change Department of the MWE which is the Designated National Authority. The intervention therefore satisfies the requirements of the local ownership in relation to the Kyoto Protocol.

The Climate Change Unit Of the MWE has been upgraded to a department-CCD. It is expected that this will raise the institutional profile of the climate change sub-sector. It is hoped that the ministry will institute strong coordination mechanism and see improvement in harmonisation of donors and their activities.

5.5 To what extent are conditions met for capacity development be able to	Α	В	С	D
contribute to sustainable development results?			✓	

Although the selection process of the trainees and CDM Hub Associates (CDM project developers) was transparent, the training was not based on an explicit capacity needs assessment and it lacked a structured programme that trainees and other beneficiaries could refer back to after the end of the Project. There is also the question of the trainees not being the CDM consultants as originally envisaged. Also there is no formal or official recognition of the training to give confidence and authority of the training in the labour market.

5.6 Socio-cultural sustainability	Α	В	С	D
		√		

The intervention was aligned originally with local perception of needs and of ways of producing and sharing benefits. This was increasingly questioned though as the carbon market crashed. Initially, the beneficiary participation was lacking. After the MTR, this relationship improved when parties began to cooperate within the Joint Task Force.

Part B – Transversal themes and horizontal aspects

Transversal themes - How to use the grid?

Explain the answers to the questions relevant to the intervention. Comment on lessons learnt if any.

GENDER

1. Were practical and strategic gender interests adequately considered in the intervention strategy? And did gender receive substantial attention in the planning of the intervention?

Apart from the mention of the National Gender Strategy and National Action Plan for Women, neither the Formulation nor the Technical and Financial File (TFF) adequately analyse the gender dimension of the Project so that that could be taken into consideration in the logframe.

2. Has gender been mainstreamed during the implementation? Are results being delivered in a genderequitable manner as planned, and have adjustments been made in the case this was needed? Is data collected disaggregated by sex, and has action been taken to address inequalities and shortfalls?

Project results are not reported on in a gender-focused manner possibly because the logframe did not explicitly set gender disaggregated targets and indicators.

3. Is capacity being built within the intervention structure and among stakeholders to ensure gender equality achievements can be maintained after the end of the intervention?

The criteria for recruitment of CDM trainees did not give special attention to gender consideration. The advertised criteria include: Ugandan nationality, University qualification, English-speaking, Computer skills, good communication skills, be interested in climate change and reducing emissions, and an interest in sustainability.

4. Is gender budget scan being effectively used?

From the design of the Project, this is not considered applicable.

ENVIRONMENT

5. Have environmental constraints and opportunities been considered adequately in the intervention strategy? Did environmental mainstreaming receive substantial attention in the planning of the intervention?

The CDM capacity building Project in itself contributes to environmental sustainability through reduction of emissions (this is potentially significant given the scope of the Project). In the short term, the Project could have some negative effects, though not significant, such as an increase in emissions due to the flights for the various Project personnel and backstopping activities; and excess paper usage

6. Are good environmental practices followed in the intervention? Does the intervention respect traditional, successful environmental practices?

Through support of projects to meet CDM requirements, the Project contributes to sustainable environment management. Examples include pollution control from waste water, solid waste from landfills and inefficient cook stoves. In addition, the Project financed the installation of the solar PV on the roof of the new CCD building.

7. Has environmental damage been caused or likely be caused by the intervention? What kind of environmental impact mitigation measures have been taken?

As indicated above, to a very minimal extent the Project could contribute to emissions due to flights for various Project personnel and backstopping, and excess paper usage

8. Is the achievement of the intervention's results likely to generate increased pressure on fragile ecosystems and scarce natural resources?

No

Horizontal aspects - How to use the grid?

Explain the answers to the questions relevant to the intervention. Comment on lessons learnt if any.

RESULTS ORIENTED STEERING

1. Is the intervention analysing its progress towards the outcome and its likely contribution to the impact level at least annually?

The Formulation, the TFF and Specifications were all silent on the management practice of resultoriented steering (ROS). The general intention of ROS is to assist interventions and the relevant "steering committees" to focus "...their dialogue on results and take timely "evidence-based" decisions in order to re-orient interventions...." It was not until the institution of the JTF, as recommended by the MTR, that the Project started to undertake quarterly progress reviews through a special JTF meeting to ensure that quarterly execution reports reflect verified progress based on the detailed work plan and clearly this approach has yielded substantial results in form of progress towards the outcome.

2. Is the intervention making use of the recommendations of backstopping missions?

Both the MTR and the backstopping missions noted the lack of result-oriented management by the Project team reflected by poor follow-up to recommendations and delayed decision making for addressing challenges and issues. Project actions identified by the backstopping were frequently ignored by the Project.

3. Is the intervention using progress information to report to the steering committee and to propose decisions needed to re-orient the intervention at strategic level, in case needed?

The Project team reports to the Project Steering Committee (PSC) after every six months. The time lapse between each PSC meeting is too long to make corrective decisions in case of any need to reorient interventions at the strategic level.

4. Is the steering committee steering the intervention on strategic level?

The Project saw laxity in decision making at PSC level to address challenges (such as the high rate of labour turnover among the Project). Even when the PSC resolved that CDM training accreditation be followed up, the Project team did not follow it up. It is not surprising that the MTR recommended to the PSC to meet as soon as possible (after the MTR) and approve the updated work plan (based on the MTR) and to monitor project progress more closely, particularly the quarterly progress milestones.

5. Is the intervention implementing decisions taken by the steering committee?

In a general sense, the Project does not deliberately ignore PSC decisions, though the accreditation interest could have been followed up more diligently. The PSC simply meets too infrequently to have a profound effect on the Project.

MONITORING

7. Is the baseline report complete and are monitoring data collected as foreseen?

It is clear in the TFF that the baseline was not complete for most of the result areas on which to base the targets set. Actually the TFF indicated "....it is at this stage too difficult to set up a specific target number of registered projects or number of issued CERs to be used as an indicator of success for the project.." This should have called for an inception phase of the Project at which stage project baseline would be established and targets modified in line with the baseline. This was not done.

8. Is the intervention results framework of good quality? Are the results levels clear and in harmony with MoRe Results guidelines? Is the outcome achievable at the end of the intervention?

The MTR recommended revision of the results framework to address the existing key weaknesses; lack of adequate indicators and milestones to measure progress, and a better vertical logic between results and specific objective; and ensure that it is used for reporting overall progress at results level. The results framework was revised, however, the reporting was still problematic with too many reporting templates sometimes giving different information and difficult to synthesise.

9. Is the operational monitoring tool up to date?

The Project monitoring tool had no traction within the Project despite considerable guidance by BTC. Many of the classic project management errors could have been avoided very early on in the Project by recognising, through monitoring, that there was poor implementation between the nominally cooperating parties (CCD, BTC Uganda and the Project delivery team).

10. Is the intervention regularly meeting with the RR on the progress of the intervention? Is reporting upwards done following the "management by exception" principle?

Assuming "RR" means the Resident Representative, the Project would meet at the Resident Representative at the PSC meetings and at times when Project delays and institutional inertia warranted this higher level contact. Ordinarily, the Resident Representative would delegate Project responsibilities variously to the BTC Programme Officer, the Assistant Programme Officer or the Project Administrator who would all be familiar with the Project status on at least a weekly basis.

11. In case needed, has the results framework been adapted after the annual results reporting exercises? If this has been the case, does the report clearly sets out why modifications were needed? And do the minutes of the steering committee confirms the decision for modification?

The results framework was updated on the recommendation of the MTR and presented to the PSC for approval. This included work plans and resources required.

12. Is the results framework reflecting the intervention strategy and is it able to measure the progress towards the results, as well as the results achievement on outcome level? And the achievement of the results at output level? Is there a need to change aspects of the results framework at this stage?

Given this is an End-Term Review it is too late to change aspects of the results framework

5 Checklist 'Lessons Learned'

FOR THE INTERVENTION Advisable to have a single bridging document that	ties
Multiple Contract Documents all other documents together with unequivocal	1103
definitions and commitments of all parties	
Unique concepts such as a Advisable to ensure that concepts are thoroughly	
"de facto CDM School" or a thought through prior to implementation	
"CDM Hub Associates"	
Ensure clear aspirations are It is advisable to ensure that requirements are not	
adhered to (e.g. CDM changed through oversight	
Consultants)	
Build in sustainability into the Project design	
FOR A FUTURE INTERVENTION IN THE SAME SECTOR	
It is understood that there is to be no further intervention of this nature	
FOR THE PARTNER INSTITUTION	
TOK THE TAKENER INCOME INCOME.	
Climate Change Department Needs to be a willing partner	
Troops to be a mining parater	
Deficits within Departmentwere not adequately appreciated by the Project	oorly
on and remedied	вану
Keeping the web site up to date was not done des	nito
Web site several CCD staff being trained to be able to do the	
Department has to learn to deliver its part and take	
responsibility	7
FOR THE PROJECT STEERING COMMITTEE	
needs to take ownership of its own commitments	,
Responsible for steering the and deliver	•
Project Should think critically about institutional inertia and	he
intolerant to unnecessary time-wasting	DC
A committee that meets every six months cannot s	teer
anything	1001
FOR THE BTC REPRESENTATION	
Legacy issues between itshould have recognised this and communicated	to
and CCD were reflected in those able to correct the problem.	
day-to-day matters such as Project was beginning with a sub-optimum Project	
lack of cooperation, Team	
institutional delays	
Many warning signs of arequires training in project management	
Project under-performing lack of a Project Exit Strategy	
FOR BTC BRUSSELS	
Clear from the backstoppingimplementation was already moving away from	n the
Oldar from the backstopping implementation was already moving away from	
mission reports that all was formulated Project design	
	nges
mission reports that all was formulated Project design	
mission reports that all was not well with the Project formulated Project design lack of cooperation and this was leading to challe	
mission reports that all was not well with the Project mission reports that all was formulated Project design mission reports that all was formulated Project design making decisions and significant progress by the of the MTR	
mission reports that all was not well with the Project lack of cooperation and this was leading to challe in making decisions and significant progress by the	time
mission reports that all was not well with the Project mission reports that all was formulated Project design mission reports that all was formulated Project design making decisions and significant progress by the of the MTR many warning signs of a mission reports that all was formulated Project design mission reports that all was formulated Project design making decisions and significant progress by the of the MTR many warning signs of a BTC Brussels either thought it was not their	time
mission reports that all was not well with the Project mission reports that all was formulated Project design mission reports that all was f	time
mission reports that all was not well with the Project mission reports that all was not well with the Project mission reports that all was formulated Project design mission reports that all was f	time

6 Logical Framework

Modified Logframe as proposed by MTR

Intervention logic	Indicators	Source of verification	Assumptions
Overall objective; To enable Uganda to benefit from the Clean Development Mechanism of the Kyoto Protocol			
Specific Objective To strengthen technical capacity on CDM project formulation and create awareness of investment opportunities under the CDM among governmental institutions, project developers, including financing institutions	1. 6 additional Ugandan CDM projects appear on www.unfccc.int as registered CDM projects at end of project 2. CCU promotion capacity as illustrated on website 3. At least 5 National CDM consultants registered on CCU website and/or engaged in relevant professional activities at end of project	www.unfccc.int Final Report	Registration regime for CDM projects at CDM EB is in place also after 2012 Alternate sources of carbon finance available to Uganda project developers
Result 1 The capacity of the main stakeholders on CDM in Uganda to manage opportunities, project cycle and finance strengthened	 1.CCU able to provide adequate information on CDM opportunities, eligibility criteria and processes; provide adequate instruments such as grid emission factor; issue letters of approval; and other required functions. 2. UIA able to provide adequate information and linkages to potential investors on carbon market opportunities. 3. Other relevant institutional staff able to promote CDM in Uganda 4. At least 5 Ugandan experts adequately trained in CDM project cycle and ERPA negotiations through theoretical training, key involvement in support to selected CDM projects (result 3) and institutional exposure, with proper accreditation by end of programme in August 2014. 5. At least 8 staff of project proponent institutions and private companies adequately trained in CDM project cycle and ERPA negotiations by end of training programme in August 2014. 	Project Progress report Workshop and training courses evaluation reports Meeting minutes Interviews	GoU and development partners address the needs for institutional strengthening of CCU in a coordinated way Institutional stakeholders maintain participation in training programme, and provide key persons
Result 2. Improved availability of key national information and tools for CDM development in Uganda	1. Website of CCU operational, with adequate maintenance and stable or increasing number of visits 2. Key information uploaded including such as screening report of potential projects in Uganda, LoA/LON eligibility criteria uploaded on website, Updated Grid Emission Factor for Uganda national energy grid uploaded on website, Procedures on Loa/LON [sic] application uploaded, Standardized baselines etc 3. Website actively used by CCU to link stakeholders and to promote CDM and other carbon finance alternatives	Website established including	MWE/CCU commit resources to maintenance and continued improvement of website

Intervention Logic	Indicators	Source of Verification	Assumptions
Result 3. New proposals supported for registration by the EB CDM and instruments developed to facilitate the process	 At least 8 potential CDM projects in Uganda supported by the project, involving consultants of the "CDM school", to develop relevant stages of CDM applications all the way to registration and ERPA negotiation stages: at least 2 feasibility studies, 1 to 2 methodologies, 2 to 4 PDD, 5 to 6 projects validated, 4 projects supported for monitoring, including 1 POA (NEMA), 5 projects to be supported in negotiating ERPAs. National grid emission factor updated by Q3 2013 Standardized baselines developed for 3 sub sectors by end 2014 Proposals for funding mechanism to support CDM project cycle in Uganda developed and validated considering also other climate finance mechanisms that are currently designed and discussed 	 Project Progress reports Evaluation reports Minutes of meetings PINs submitted for issuing of LoN LON issued by DNA PDDs submitted for LOA LOA issued by DNA PDD submitted for validation Validation reports 	Projects proponents maintain commitment to access CDM and alternate carbon finance schemes through adequate information and motivation

- 1.1. Support capacity building on all stages of the CDM project cycle in the CCU, UIA, financial institutions and at project proponents and Ugandan CDM consultants through contracting of business oriented, managerial/financial ITA.
- 1.2. Support program management and all stages of CDM project development through own and ST inputs as well as managing other consultancy services provided by project (includes screening report)
- 1.3. Create de facto CDM "School" through cap. dev. of Ugandan experts to be involved in drafting of PINs and PDDs and participating in ERPA negotiations and a potential for expanding activities to other EA countries as potential market.
- 1.4. Include monitoring capacity development for existing and new CDM projects in Uganda to increase CER value and enhance subsidy basis for developed experts over beyond PDD writing and create confidence among buyers that monitoring will be according to requirements.
- 2.1. Establish Website on the Designated National Authority as a sub page of the website of the Ministry of Water and Environment with state-of-the-art front page and links.
- 2.2. Describe and upload information on national institutional setup, procedures and eligibility criteria for issuing of Letters of No Objection and Letters of Approval to inform buyers and project developers
- 2.3. Uploading 2.nd National Communication of Uganda to the UNFCCC on emissions of greenhouse gases to supplement the present communication which is based on figures from 1993/96 when it is available from the ongoing UNEP-GEF project on this issue.
- 2.4. Uploading of screening report on CDM potential in Uganda
- 2.5. Uploading of latest Grid Emission Factor for the Ugandan National Power Grid
- 2.6. Support participation by project staff, CCU staff and IUA [sic] staff in Carbon expo and/or other international carbon market exhibitions/conferences with a national stand for Uganda.
- 3.1. Update existing national grid emissions factor for the Ugandan national grid
- 3.2. Establish funding mechanism for CDM project support (capacity issues, all stages of transaction + other capacity)
- 3.3. Funding of all steps of CDM project development (PIN, PDD; validation; support to ERPA negotiations and monitoring).
- 3.4. Relevant financial institutions trained in understanding how they can contribute to making a potential CDM project bankable.

7 Mission Itinerary

June		
27	Saturday	International Expert arrives
28	Sunday	·
29	Monday	Review Team Meeting, Embassy of Belgium, BTC Briefing, Project Team
30	Tuesday	Meetings: Former CCD (Project) Coordinator, UNFCCC RCC, UNDP
July		
1	Wednesday	Meetings: Embassy of Belgium, UNDP-CCD, Project Officers (ex-trainees)
2	Thursday	Meetings: PSC members, ex trainee (USAID project)
3	Friday	Meetings: NEMA, GIZ, Nutrimix Feeds Limited
4	Saturday	
5	Sunday	
6	Monday	Meetings: CCD, MWE, CCD, Project, CCD, Trainees, UIA
7	Tuesday	Meetings: MWE (Internship), Jinja Municipal/NEMA Composting Site, CAMCO
8	Wednesday	Meetings: UpEnergy Limited, UIA, Ugandan Carbon Bureau, Nat. CDM Specialist
9	Thursday	Preparation for BTC pre-PSC briefing, PSC briefing and Feedback Workshop
10	Friday	Preparation presentation, BTC pre-PSC briefing, CCD, PSC cancelled
11	Saturday	
12	Sunday	
13	Monday	Feedback Workshop, De-Briefing with BTC, PSC not required
14	Tuesday	International Expert departs

8 List of Stakeholders Engaged

NAME	INSTITUTION	FUNCTION	EMAIL	MOBILE
	Belgium			
Julie Hertsens	Belgian Technical Cooperation (BTC)	Operations Adviser	julie.hertsens@btcctb.org	
Claude Crozier	BTC	Environmental Adviser	claude.crozier@btcctb.org	
Patricia Grobben	Ministry of Environment	Climate Change Unit	patricia.grobben@milieu.belgie.be	
Sam Vanuytsel	Embassy of the Kingdom of Belgium	Attaché International Cooperation	samjozef@diplobel.fed.be	
Nebeyu Shone	BTC Uganda	Resident Representative	nebeyu.shone@btcctb.org	+256 772 700 740
Rose Athieno	BTC Uganda	Senior Programme Officer	rose.kato@btcctb.org	+256 772 487 624
Daniel Lubanga	BTC Uganda	Programme Officer (Appointed Project Contact)	daniel.lubanga@btcctb.org	+256 414 230 543
	Government of Uganda			
David Obong	Ministry of Water and Environment	Permanent Secretary	ps@mwe.go.ug	+256 772 702 416
Paul Mafabi	MWE, Environmental Affairs	Director	paul.mafabi@mwe.go.ug	+256 772 503 255
Paul Isabirye	Ministry of Water and Environment	Climate Change Department (former head)		+256 7725 920 32
Gerald Sawula	National Environmental Management Agency	Deputy Executive Director	gsawula@nemaug.org	+256 772 574 326
Stephen Muwaya	Ministry of Agriculture, Animal Industry and Fisheries	UNCCD National Focal Point	smuwaya@yahoo.com	
Christopher Mwa	Ministry of Works and Transport	Engineer Civil Construction	krissoywa@yahoo.co.uk	
Denis Muggaga	Ministry of Finance, Planning, Economic Development	Economist	denis.muggaga@finance.go.ug	
Chebet Maikut	Climate Change Department	Head/ UNFCCC National Focal Point	chmaikut@gmail.com	+256 752 609 414
Henry Bbosa	Climate Change Department	Mitigation Officer		
Godfrey Ssemakula	UIA	Deputy Director	semakula@ugandainvest.go.ug	+256 712 583 729
Joseph Epitu	MWE	Head Internship	josephepitu@gmail.com	
Dan Kibuuka	NEMA	PM, Municipal Solid Waste Composting Programme (MSWCP)	dkiuuka@nemaug.org	+256 775 074 849
Richard Mukasa	NEMA	Env. Assess. & Monitor. Officer, MSWCP	rmugambwa@nemaug.org	+256 773 770 164
Morris	NEMA	Intern		
Benjamin	NEMA	Intern		
	Project Team and Trainees			
Stephen Mutimba	Camco	Managing Director, Kenya	stephen.mutimba@camcocleanenergy.com	+254 722 721 680
Martha Ntabadde Kasozi	Project (based in CCD)	National Technical Advisor	martha.kasozi@ccu.go.ug>	
James Kakeeto	BTC trainee in CCD	CDM Project Officer	james.kakeeto@ccu.go.ug	+2567 52 612 249
Martin Ojok	BTC trainee in CCD	CDM Project Officer	martin.ojok@ccu.go.ug	+256 782 172 695
Sheila Kiconco	BTC trainee (did not complete training)	USAID Project as Climate Change Officer	sbkiconco@gmail.com	
Irene Kyekwoti	CCD	Officer for GHG Inventory	kyekwotiirene@gmail.com	
Arthur SSebbuggaa Kimeze	UIA	CDM Technical Advisor	askimeze@ugandainvest.go.ug	+256 772 407 233
Ronald Twesigye	Camco	National CDM Specialist	jronnie@gmail.com	+256 756 880 140

NAME	INSTITUTION	FUNCTION	EMAIL	MOBILE
	Project Developers			
Gimoro Laker-Ojok	NutriMix Feeds Limited	CEO and Managing Director	nutrimixltd@gmail.com	+256 712 564 477
Rita Laker-Ojok	NutriMix Feeds Limited	Director of Finance and Administration	rlakerojok@gmail.com	+256 753 550 958
Izaare George	Jinja Municipality	Deputy Mayor		
Jofram Waidhuuba	Jinja Municipality	Town Clerk		
Ernest Nabihamba	Jinja Municipality	Environmental Officer	enabi65@gmail.com	
Andrew Mukasa	Jinja Municipality	Site Manager, Composting Site	_	
Mark Mutaahi	UpEnergy Limited	Country Director	mark@upenergygroup.com	+256 774 395 639
Bill Farmer	Uganda Carbon Bureau	Chairman	billfarmer@ugandacarbon.org	+256 752 644 611
	Development Partners			
Timothy Cowman	UNFCCC Reg. Collaboration Centre	Acting Team Lead	tcowman@unfccc.int	+256 752 138 606
Ritah Rukundo	UNFCCC Reg. Collaboration Centre	Research Associate	rrukundo@unfccc.int	+256 417 112 900
Onesimus Muhwezi	UN Development Programme	Team Leader, Energy and Environment	onesimus.muhwezi@undp.org	+256 414 233 440
Martha Bbosa	UNDP	PM, Low Emission Capacity Building Project	martha.bbosa@undp.org	+256 772 289 159
Gloria Namande	DeutscheGesellschaft für Internationale Zusammenarbeit	Technical Officer, CDM and Climate Change Mitigation	gloria.namande@giz.de	+256 783 392 409
Gloria Namazzi	(GIZ)	Technical Officer, CDM and CC Energy Progr	gloria.namazzi@giz.de	+256 712 316 978

9 Minutes of Meetings

LOCATION	Brussels/Skype	DATE 9 June 2015			TIME	09:00
PARTICIPANTS	INSTITUTION	FUNCTION	EMAIL		MOBILE	•
Julie Hertsens	Belgian Technical Cooperation (BTC)	Operations Adviser	julie.hertsens@	btcctb.org		
Claude Crozier	Belgian Technical Cooperation	Environmental Adviser	claude.crozier@	btcctb.org		
Patricia Grobben	Ministry of Environment	Climate Change Unit	patricia.grobbei	n@milieu.belgie.be		
Richard Pagett	NTU Consultant	Team Leader	secure@richard	pagett.com	+44 7973 5	01 590
MEETING RECOR	D .			ACTIONS/COMMENTS (I	eceived ✓)	WHO
Brief introduction Technical and Unusual for Brief introduction Technical and Unusual for Brief in No specific exemples on Not construct the Not construct the Not construct the Not construct in Not construct the Not construct t	o-managed with BTC (as usually is the ca manager long term, plus no in-house skills ly a managed contract (but turned out that or no long term planning; Training compor	be assessed (mostly re-state) CDM project for BTC (and for see) because too expensive to a contractor needed much monent and Project Selection betted log frame MTR essentially had a Joint quently implemented; has the the project had to find its water in east Africa with visibility	Task Force e deliverable by and also to	 Project documents to be sent ✓ Lol to be sent ✓ Ensure contact is made with UNFCCC R 	eg Centre	BTC BTC (UGA RP

LOCATION	Embassy	DATE		29 June 2015	TIME	10:00 - 10:25
PARTICIPANTS	INSTITUTION	FUNCTION		EMAIL	MOBILE	
Sam Vanuytsel	Embassy of the Kingdom of Belgium	Attaché International Cooperation		samjozef@diplobel.fed.be		
Nebeyu Shone	Belgian Technical Cooperation	Resident Representative		nebeyu.shone@btcctb.org	+ 256 77	2 700 740
Daniel Lubanga	BTC	Programme Officer (Appointed Proj	ect Contact)	daniel.lubanga@btcctb.org	+256414	230 543
Richard Pagett	NTU	M & E Expert (international)		secure@richardpagett.com	+44 7973	501 590
Rebecca Nanjala	NTU	M & E Expert (national)		nanjareb@gmail.com	+256 392	840 426
MEETING RECORD			ACTIONS/C	OMMENTS	•	WHO
so will re-schedule Environment not priori There is no second ph Prefer to work at stren in CDM Beginning a climate ch There is an exit strate, Next cooperation will b During the next cooper need to assess whether	eting at short notice (before the briefing wat sector for bilateral cooperation for BTC classe for the project, the project was a one of the ground systems rather than a water action with FAO gy for the Project be drafted 2016/17 ~ this ETR will provide ration, they could consider integration of the er there is enough in-house expertise for a technically complicated project	e-off project vertical approach; no further activity e valuable lessons for this. environment. However, there will be	Documents	•		

LOCATION	Belgian Technical Cooperation	DATE		29 June 2015	TIME	10:45 – 12:10
PARTICIPANTS	INSTITUTION	FUNCTION		EMAIL	MOBILE	
Nebeyu Shone	Belgian Technical Cooperation	Resident Representative		nebeyu.shone@btcctb.org	+256 772 7	00 740
Rose Athieno	BTC	Senior Programme Officer		rose.kato@btcctb.org	+256 772 4	87 624
Daniel Lubanga	BTC	Programme Officer (Appointed Project Co	ntact)	daniel.lubanga@btcctb.org	+256 414 2	230 543
Richard Pagett	NTU	M & E Expert (international)		secure@richardpagett.com	+44 7973 5	01 590
Rebecca Nanjala	NTU	M & E Expert (national)		nanjareb@gmail.com	+256 392 8	40 426
MEETING RECORD			ACTIO	NS/COMMENTS		WHO
ambassador) CDM project approvalevel attention for approvale and supported approvale. BTC had supported BTC drafted the COproject) CC is cross-cutting Referred to a FAO particle. Backstopping by the Permanent Secretal last week (draft min CCU now CCD is the involved in a lot dor Need to establish was Government does not not one of the project to Project has three and website.	val faced a number hurdles including upproval , the government had not yet concept nivestments in environment I another programme -a wetlands programme -a wetlands programme in April 201 in all projects ~ do not foresee another project on adaptation ourced to a private company ~ several e Belgian Fed Ministry of Environmentary of the Ministry of Water and Environmentary o	5 with DANIDA (funded by another or project like this all resignations which affected the activities the under a framework contract forment (MWE) chairs the PSC which met atted staff and physical infrastructure, it is that on project sustainability estment Authority augh training, Updating information and the kinext week	CcC/rW	ents Requested: contract documents (three of them): AMCO Contract neck exact title of FAO project on ada eb site ~ need to check status ents Received: ents Received:	aptation	RN RP/Project Contact at BTC RN

LOCATION	Climate Change Department	DATE	29 J	une 2015	TIME	13:45 - 15:0
PARTICIPANTS	INSTITUTION	FUNCTION	EM/	AIL .	MOBILE	
Martha Ntabadde Kasozi	Project (based in CCD)	National Technical Advisor	mar	tha.kasozi@ccu.go.ug>		
Richard Pagett	NTÚ	M & E Expert (international)	secu	ure@richardpagett.com	+44 7973	501 590
Rebecca Nanjala	NTU	M & E Expert (national)	nani	areb@gmail.com	+256 392	840 426
MEETING RECORD			•	ACTIONS/COMMENTS	•	WHO
 Requested CVs for S Used to have a perma Subcontracted Carbo CA had a full time trained CA pulled out after the line that the	e MTR ~ seems to be mostly about come activities for result 1, activity 3 mentions out the closure of the CDM School; new volved right from the beginning but is also and occuments) was not so strong on how capacity-build ally was going to use a separate consult administrative and technical burdens that those who were trained meant the ing (possibly not clear to trainees what two more stakeholder workshops to obbe drafted; report on training not writte whed 31 July and is finishing up a few the BIZ role is blished (BTC, Project and CCD) to gain lovember 2014 and decision taken in Cly BTC to recruit a consultant to offer su July 2015 BTC why CAMCO contract ends before how the trainees were screened, intervious and consultant consultant of the consultant consulta	Manager is coming in 5-10 July training not as robust as could be) Inplaints from training; Project stable until s creation of de facto CDM School trainer was recruited-Ronald Twesigye to the CEO of CAMCO (how big is this ring might be accomplished so bidders of tant to design the project) at were not initially disclosed Project was a success, clearly there were was expected of them) tain wider benefits in yet; Final Report being drafted ings until November 2015 momentum and reports monthly 3 2014 to extend until November 2015 poport up the end of Project after contract as project end.	fered e	Documents Requested: Training Manual Logframe Project Team CVs List of Project Owners Report of a Stakeholder Works Draft 11 th PSC MoM JTF reports 2013, 2014 and all At least one PIN and PDD don trainees MonOp report example 2014 Invoicing Report Audit 2013 Report Draft Final Report Evaluation/ selection report of Invoicing report Annual/ Result report 2013 Quarterly reports Documents Received: As above	Il from 2015 ne by the	MK

LOCATION	Uganda National Metrology Authority	DATE	30 J	lune 2015	TIME	09:00 - 09:30
PARTICIPANTS	INSTITUTION	FUNCTION	EM/	AIL	MOBILE	
Paul Isabirye	Climate Change Unit (at the time)	Head			+256 7725	
Richard Pagett	NTU	M & E Expert (international)		ure@richardpagett.com	+44 7973	
Rebecca Nanjala	NTU	M & E Expert (national)	nanj	jareb@gmail.com	+256 392	_
MEETING RECORD				ACTIONS/COMMENTS		WHO
 Formerly the Climate C Was familiar with Project Felt that perhaps the M Three strong stakehold Noted that MWE did not Needed a more elabor Although the PSC was Felt that CAMCO had soverstretched with other CCU brought the issue A letter was written to I Agrees that the MTR which was approved the Fohen Administration of the Phant of	Change Unit (now CC Department) UNFO ext from inception (Oct 2011) to Sep 2014 I/TR gave a false impression ders (MWE, BTC and CCD Focal Point) of have full control; perhaps should have rate mechanism so MWE could manage the incharge of project steering, did not have some weaknesses that could have affected er engagements being consultancy firm the surrounding management of the project BTC requesting for the inclusion of CCD states a JTF to project by BTC whilst CCD hosted the Project by BTC whilst CCD hosted the Project by BTC whilst CCD hosted the Project on the PSC agenda and a letter sent of some sessions when talking about CCD attaining programme, CCD staff were brough AID another UIA and a third left for personal coverstretched with other projects; work put of personnel changes; PSC just considers to a great extent realised the results by building programme as the first one of a public project of project owners in PIN and need the sustainability mechanism for CDI.	had a contract to supervise he contract day-to-day ve day-to-day interaction with project te ed project implementation and was hat left the NTA almost on her own et to the attention of the PSC and BTC staff in the training o help overcome many external factors oject es rainees worked (as interns) in the CCD to BTC yet apparently no response o and at other ad hoc times ht on board for the training programme nal reasons uries to do own projects lan kept changing and apparently BTC ers this state to be quite normal its nature in Uganda being a long term at most two weeks PDD development		Documents Requested: • Letter from CCD to BTC regarding training of CCD staff or using the within the CCD Documents Received:	•	RN

LOCATION	East African Development Bank	DATE	30 J	June 2015	TIME	14:10 – 14:45
PARTICIPANTS	INSTITUTION	FUNCTION	EM/	AIL	MOBILE	
Timothy Cowman	UNFCCC Regional Collaboration Centre	Acting Team Lead	tcow	wman@unfccc.int	+256 752	138 606
Ritah Rukundo	UNFCCC Regional Collaboration Centre	Research Associate	rruki	kundo@unfccc.int	+256 417	112 900
Richard Pagett	NTU	M & E Expert (international)	secu	ure@richardpagett.com	+44 7973	501 590
Rebecca Nanjala	NTU	M & E Expert (national)	nanj	jareb@gmail.com	+256 392	840 426
MEETING RECORD				ACTIONS/COMMENTS	•	WHO
	established in 2013 and is active in east and apacity and provide technical support to gove		ants	Documents Requested:		
It is a collaboration b	g information on climate finance options between UNFCCC and the East African Deve			Documents Received:		
Reflecting on the BT	cipated in stakeholder workshops and provid C Project, thought that the grid emission fact	ors were a great success		Documents Received.		
 Acknowledges that u CDM activities 	ınlike other African countries, Uganda has yo	ung enthusiastic Ugandans involved i	in			
 Noted that Uganda h 	has a lot of investment generally, particularly	in climate change				
	ect developers considering innovative schem					
outputs can be supp	neeting that will bring out the status of the prorted after the Project (already planned)					
	Ild be good to concentrate at the policy level it from some climate finance from Green Clin y to be recovered		at			

LOCATION	UN Building	DATE	30 J	lune 2015	TIME	15:30 – 16:00
PARTICIPANTS	INSTITUTION	FUNCTION	EM/	EMAIL		
Onesimus Muhwezi	UNDP	Team Leader, Energy and Environment	ones	simus.muhwezi@undp.org	+256 414	233 440
Richard Pagett	NTU	M & E Expert (international)	secu	ure@richardpagett.com	+44 7973	501 590
Rebecca Nanjala	NTU	M & E Expert (national)	nanj	jareb@gmail.com	+256 392	840 426
MEETING RECORD	MEETING RECORD			ACTIONS/COMMENTS		WHO
 UNDP moved out of see tomorrow) based 	co- financing some component of the CDM projects and focussed on Low E d in CCD presented at BTC stakeholder worksh	GEF-funded Charcoal project mission Capacity Building project (arranged ops (to verify if Project Officer participated in		Documents Requested: Documents Received: GEF Project Document received		

LOCATION	Embassy	DATE		1 July 2015	TIME	09:30 - 10:15
PARTICIPANTS	INSTITUTION	FUNCTION		EMAIL	MOBILE	
Sam Vanuytsel	Embassy of the Kingdom of Belgium	Attaché International Cooperation		samjozef@diplobel.fed.be		
Richard Pagett	NTU	M & E Expert (international)		secure@richardpagett.com		3 501 590
Rebecca Nanjala	NTU	M & E Expert (national)		nanjareb@gmail.com	+256 392	2 840 426
MEETING RECORD			ACTIONS/C	COMMENTS		WHO
 SV focuses on hea 	Ith though has some knowledge of the enviro	onment in respect of Belgian				
development coope	eration		Documents	Requested:		
	anda seems to focus on economic developm	ent and all other sectors tend to be				
	udget reflects this resourcing issue					
	purced with many positions unfilled					
	tart up took a long time		Documents	Received:		
	Agency for the Belgian Government signed	a contract with the Belgium Ministry				
	BTC has capacity to implement projects					
•	he Resource Centre at CCD and handed out	t diplomas to successful trainees of				
the BTC programm						
	nt is working on a GCCA project with FAO fur					
	or coordination specifically EU CC meeting the					
	pordination across the environmental themes					
	nthly coordination meeting and a monthly me					
	ransverse approach to development coopera					
	Belgian believes a better outcome is achieve ability, a project cannot be handed over to ar					
transferred to anoth		iother donor thought could be				
	t with the Ministry of Foreign Affairs, it always	s tends to carry out the				
	gramme on behalf of the Belgian government					
be faster than man		Willow Hornally Works Wolf and San				
	essons to be learned from current project on	ne of which may be to say "no"				
	vorking in climate change: DFID GIZ, AFD, E					
	veen these, for instance DFID is working with					
no linkage betweer		3 : ,				
	d be part of the key sectoral activities of Belg	gium Government support but not				
stand alone						
 Recommends BTC 	to have monthly meets with Ministry					
 Recommends esta 	blishment or strengthening a CC platform for	r bilateral donors				

LOCATION	Climate Change Department	DATE	ATE 1 July 2015 TIME		TIME	10:45-1130	
PARTICIPANTS	INSTITUTION	FUNCTION		EMAIL MOBILE			
Martha Bbosa	UNDP	Project Manager (Low Emission Capacity Building Project) m		martha.bbosa@undp.org	+256 772	289 159	
Richard Pagett	NTU	M & E Expert (international)		secure@richardpagett.com	nardpagett.com +44 7973 501 590		
Rebecca Nanjala	NTU	M & E Expert (national)		nanjareb@gmail.com	+256 392	56 392 840 426	
MEETING RECORD			ACTIONS/CO	MMENTS		WHO	
inventories and MRVS the government on INI Has collaborated with is all about relationship Government; they app aspect is to get the ori Noted that effective we and getting agreement There should have be instance there was an facilitate the preparation by the UNDP-LECB po There is a National Cli Noted rigidity by some	is (also part of the Green Growth DC on mitigation the CDM project and noticed the cos and the need to understand we lear to have been many niggling ginal design correct and if issues orking with project steering common to its in place en some synchronising of the BT agricultural sector scoping study on of CC mitigation measures in coject, thus no need to repeat so mate Change Policy Committee of the consultants for adjustments.	TC project with the UNDP project; for on assessment of GHG and carbon stock to cluding NAMAs. A lot had already been done me of the studies	Documents Re				

LOCATION	Climate Change Department	DATE	1 July 2015				12:15	
PARTICIPANTS	INSTITUTION	FUNCTION	EMAIL		MOBILE			
James Kakeeto	BTC trainee in CCD	CDM Project Officer	james.kakeeto@ccu.go.ug		+2567 52 (512 249		
Martin Ojok	BTC trainee in CCD	CDM Project Officer	martin.ojok@ccu.go.ug		+256 782			
Richard Pagett	NTU	M & E Expert (international)	secure@richardpagett.com		+44 7973 :	73 501 590		
Rebecca Nanjala	NTU	M & E Expert (national)	nanjareb@gmail.com					
MEETING RECORD				ACTIONS/CO	DMMENTS		WHO	
can provide a foundat Some issues of motiv The 1st year was the t Offered an employme Although not success Training materials are Project Officer role is Irene now a CCD staf Contract expires in Juling time, yet the purious Technical Adviser, and CAMCO project manathere was no formal to There was no formal to There were opportuni PSC did not talk to are Backstopping was eff MO worked on PoA for waste composting wite There was a problem was working closely winconvenience of the viable the work could Trainees were evaluated Matching of the old to	impact though because CDM is no longer in impact though traines and challenges experimentally with interestical whilst the 2 nd was practically be introntract, J K was paired with Isaac ful at the 1 st screening of applications, was available on Sugar Sync though are now to support PDD, Designated Operational If member focusing on mitigation, Isaac is ally 2015 and currently there is no guarantees was to embed trainees in CCD in needs analysis conducted when recruited BTC; 2 nd year trainees interviewed by Nager seems to be in the project every quarraining evaluation and no opportunity to detective; remote support offered by Rachel for Uganda Energy Credit Capitalisation Coh the Ministry of Information and Technology whereby a 3 rd party UECCC signed a mewith another technical support consultancy CDM aspect. Although the feasibility study not have been undertaken without the support ainees with new one on CDM project supplies was effectively delivered on time; to ganda Carbon Bureau in paying for DOE parts.	rienced by the project team ased with project development ased with project development ased with project development as contacted when other trainees begar being archived onto the BTC/CCD selentity (worked at NEMA, Nutrimix, Natin private practice are of take-up by CCD, in addition the gradient of take-up by CCD, in addition the gradient of the project and typically dealt with concerns exact the project design future training. Ronald Twesigye, the trainer acted as ur times less than that provided by BTC hild (UK); project manager undertook ompany (UECCC), hydropower project orgy morandum of understanding with BTC (Get-Fit) on hydropower and the latter presented to the Ministry of Information of the BTC project ortunity for the trainees to evaluate the prorted, was beneficial for learning rainees backstopping was also done by	n to drop out rivers ional Water) overnment procedures take a viewed by an International expressed by trainees, though a "mentor" C tracking and the feasibility study for e-project but the project owner of did not want the on and Technology was not etrainers y Rachel, assistant to the PM	Follow up on existence of CCD structur take-up by th structure from Evaluation refrom PM Documents F Training NTA Documents F	positions in to e for possible e trainees in n PS ports for train Requested: materials - f	he e CCD nees	RN	

LOCATION	BTC	DATE	2 July 2015	TIME	09:30-11:00
PARTICIPANTS	INSTITUTION	FUNCTION	EMAIL	MOBILE	
Dan Kiguli Kibuuka	NEMA	Project Manager, Uganda Municipal Solid Waste Compost Program	dkiuuka@nemaug.org	+256 7	75 074 849
Stephen Muwaya	MAAIF	UNCCD National Focal Point	smuwaya@yahoo.com		
Christopher Mwa	Mo W & T	Engineer Civil Construction STD			
Denis Muggaga	MoFPED	Economist	denis.muggaga@finance.go.ug	1	
Richard Pagett	NTU	M & E Expert (international)	secure@richardpagett.com		73 501 590
Rebecca Nanjala	NTU	M & E Expert (national)	nanjareb@gmail.com	+256 3	92 840 426
MEETING RECORD			ACTIONS/COMMENTS		WHO
date is agreed at prevention of activities recompleted by the model of the project could be project should be project could b	ious PSC; receive or quiring decisions, able at the Project Tear or realise it has power opportunity to influe is would be taken on tilled they can effect it it we employer for training to apprece or have ownership of ad a component that it were several stalled with relevant skills in not well specified a ect by MWE is less; int modality is effectiontrol of the Project and that have been adjusted in from a multi-staken or hold Project more is between BTC and	r and influence on the Project; seems to have needed permission from nce the Project by CCD as the appointment to Public service is outside the Project scope vely compete for positions in CCD innees g; some trainees went to Namibia Africa Carbon Forum regionally it still reflects well on Uganda iate the challenges on the ground the project and does not feel the Project is part of GoU t targeted the CCD was lagging behind and waited until MTR to re-adjust d BTC projects and this was just another s and PSC was aware of this; perhaps 80% now complete PSC committed to the recommendations of the MTR ve; MTR was a wake -up call and facilitated decision making by PSC that and demand for delivery on results d earlier and MTR gave PSC permission to be do this colder/ multi-disciplinary composition	Documents Requested: Documents Received:		

LOCATION	GIZ	DATE		3 July 2015	TIME 11:00:1145
PARTICIPANTS	INSTITUTION	FUNCTION		EMAIL	MOBILE
Gloria Namande	GIZ	Technical Officer, CDM and Climate Change Mitigation		gloria.namande@giz.de	+256 783 392 409
Gloria Namazzi	GIZ	Technical Officer, CDM and Climate Change Energy Programm	ne	gloria.namazzi@giz.de	+256 712 316 978
Richard Pagett	NTU	M & E Expert (international)		secure@richardpagett.com	+44 7973 501 590
Rebecca Nanjala	NTU	M & E Expert (national)		nanjareb@gmail.com	+256 392 840 426
MEETING RECORD			ACTION	S/COMMENTS	WHO
 Programme 2015-2 the public towards Have done studies Holding a Carbon F understand new me GIZ has an MoU wi projects for potentia GIZ and BTC have (though no exit strated) Exit strategy will ne All inward investme CDM development Seem to think that 0 In 2013 UNFCCC R verification GIZ favours joint plate Bureau Cook Stove With UIA, GIZ provity Seemed to think CO Having to provide s At the beginning of complete; this chan Resource Centre in Donor Thematic Green FAO has provided a 	participation in the for CCD, UIA and fayre in July 2015 echanisms and Country and placed at CDM project been discussing tegy yet drafted) transport and a red to be integrated at comes through the comes through the comes through the comes through anning with MWE project does financing and CD advised trained ix copies of trained the training, traininged later and CCD ~ three PC oup on Climate CCD and advisor to CCD and and CCD	d energy companies to indicate the value of the carbon markets bringing together consultants and developers to discuss and OP 21 d Arthur from the BTC Project to look at the portfolio of UIA how GIZ could continue the BTC outcomes via an exit strategy and perhaps extending the work e.g. a standard baseline in methodology for a different sector ed with the Public Service Commission and CCD in UIA and so Arthur's role is to see if these can accommodate	Docume	nts Requested: nts Received: gramme Factsheet	WHO

LOCATION	BTC	DATE	3 July 2015	TIME 15:00:15:45
PARTICIPANTS	INSTITUTION	FUNCTION	EMAIL	MOBILE
Gimoro Laker-Ojok	NutriMix	CEO and Managing Director	nutrimixltd@gmail.com	+256 712 564 477
Rita Laker-Ojok	Feeds Limited	Director of Finance and Administration	rlakerojok@gmail.com	+256 753 550 958
Richard Pagett	NTU	M & E Expert (international)	secure@richardpagett.com	+44 7973 501 590
Rebecca Nanjala	NTU	M & E Expert (national)	nanjareb@gmail.com	+256 392 840 426
MEETING RECORD			ACTIONS/COMMENTS	WHO
for perhaps 10 yea In 2010 a small-sc a technical advisor Answered the 1st 0 Requested technical approved methodo The 1st MoU (2013 preparation of doc The 2nd MoU (2014 validation since the A climate finance of NutriMix attended NutriMix seems to Some advice sugg For their stakehold At some stage the seems not to have On the whole Nutr Not provided with of In particular there developers involved There is a contract CCD has visited the Previously, UIA ha owners and netwo The PoA-PDD has	ars and had gone to all methodology was from the US and call for proposals for all assistance and all golden to the control of	although it appears not to be very detailed once as part of the PSC visit for CDM project development that seem more involving for project JNFCCC review and comments sed on the 29th June, no CCD or District Local Government	Comments: Need to find out from CCD how the Local Government staff are tied into capacity building project and how th support the programme Documents Requested: 1st MoU 2nd MoU Validation Contract Emails streams Documents Received: As above	o the CDM RN

LOCATION	Ministry of Water and Environment	DATE	6 July 2015			09:25:09:55
PARTICIPANTS	INSTITUTION	FUNCTION	EMAIL		MOBILE	
David Obong	Ministry of Water and Environment	Permanent Secretary	ps@mwe.go		+256 772 7	
Paul Mafabi	MWE, Environmental Affairs	Director	paul.mafabi@		+256 772 5	
Richard Pagett	NTU	M & E Expert (international)		ardpagett.com	+44 7973 5	
Rebecca Nanjala	NTU	M & E Expert (national)	nanjareb@g		+256 392 8	
MEETING RECORD				ACTIONS/COMMEN	NTS	WHO
Capacity has been Even though traine Aware of 10 project for Paris; CCD has Project also support Even though the catter in the	been able to participate in the COP negotiat red national institutions in CDM developmen arbon market had collapsed by the time the P that projects will have difficulties; not clear offormer CCD (U) head (No feedback after revelex" project and the start being a bit "bumpy nees in CCD will be considered for two more two years) until positions will be declared to be a the BTC Wetlands project aroject was structural about who makes decised and onor (Belgium Government) mplemented by BTC Delivered by the Project Contractor Supposed to be GoU doing the implementation posals but has to go through the various Project; basically it is fixed until the MTR realing with capacity-building, public and privations of the project to 6 due to budget	out 180 had applied ine as they are still in Uganda has been improved and BTC has supported COF ions it such as NEMA, UIA, MAAIF and Ministry of En roject began there was hope it would pick up in any specific challenges - would have to check iewing minutes) "put down to project design (one already hired as staff) though only on contrapublic Service for filling ions ions te sector; there was an inception period but has ary constraints PSC; since they did not re-occur assumed they ged to CCD in February 2015 erationalise ith JICA, USAID)	ergy minutes acts for now not affect no copy	Comments: PS would review min revert Documents Request Documents Receive	ted:	PS

LOCATION	Ministry of Water and Environment	DATE	6 July 2015	TIME 11:00:12:00
PARTICIPANTS	INSTITUTION	FUNCTION	EMAIL	MOBILE
Chebet Maikut	Climate Change Department	Head/ UNFCCC National Focal Point	chmaikut@gmail.com	+256 752 609 414
Henry Bbosa	Climate Change Department	Mitigation Officer		
Richard Pagett	NTU	M & E Expert (international)	secure@richardpagett.com	+44 7973 501 590
Rebecca Nanjala	NTU	M & E Expert (national)	nanjareb@gmail.com	+256 392 840 426
MEETING RECORD			ACTIONS/COMMENTS	WHO
 HB ~ Mitigation an Trainees (Martin, John Meteorology, Sheil No copy of training Clear that the Projaccountability) Felt that at the pro Asked for GoU agi All OK after the Month 	o meet CM will re-schedule d attends PSC; also focal person for the proj lames and Irene with CCD, Arthur with UIA, Is a with USAID project, and Sunday with Parlia p programme ~ will send ect was "not straight" as GoU was not proper ject start in 2011, there was limited participat reement with BTC ~ will send IR and the setting up of the Joint Task Force the players, set targets for the activities and f	saac in private practice part-time with ament after one year) ly involved (having financial control and ion from the government side ; JTF role is to follow up on roles and	Comments: Documents Requested: Training programme GoU agreement with BTC Documents Received:	RN

LOCATION	Climate Change Department	DATE	6 Ju	6 July 2015 TI		11:30 – 12:00
PARTICIPANTS	INSTITUTION	FUNCTION	EM/	AIL	MOBILE	
Martha Ntabadde Kasozi	Project (based in CCD)	National Technical Advisor	mar	tha.kasozi@ccu.go.ug>		
Richard Pagett	NTU	M & E Expert (international)	secu	cure@richardpagett.com +4		501 590
Rebecca Nanjala	NTU	M & E Expert (national)	nanj	jareb@gmail.com	+256 392	840 426
MEETING RECORD				ACTIONS/COMMENTS		WHO
formats Viewed a plan for Nutr Although there was an use the funds School closed in Septe Dates of when PSC vie Project signed in Oct 2 could not be 100% Ca after the Project starte over, she did not visit a After July 2013, NTA support after the MTR Certificates to: Martin, Joel left first and went Moses left for persona There was no agreemed. No real Nutrimix support.	imix but there is no elapsed follow-up extension to complete outstanding task ember 2014 sited sites are being forwarded by John B 2010 and began in Oct 2011, at that time rlos was hired in as Support to ITA, at the d. When Adriaan left, Rachel Childs becand provided support remotely, Ronald Martha took on more project managemen (before it was 60%) James, Irene, Arthur and Isaac to an NGO, then Sunday who went to Pal reasons ent to stay until the 2 nd round of trainees out as quite different, some support after	Adriaan ITA was 100% but because he etime the NTA was Bernard but left sho ame the ITA but because the training waw as also taken on to do some training nt and BTC provided 100% administrative arliament, then Sheila (USAID project) when it was required (not for Moses)	r to ortly as	Documents Requested: Dates of when PSC visited sites a forwarded by John Baptiste Will send lessons learned (Martha Documents Received: Dates of when PSC visited sites received:	a)	RN MK

LOCATION	Climate Change Department	DATE	6 July 2015		TIME	12:30 - 12:50
PARTICIPANTS	INSTITUTION	FUNCTION	EMAIL		MOBILE	
Irene Kyekwoti	CCD	Officer for GHG Inventory	chekwoti.iren	e@gmail.com	+256 706 899 409	
Richard Pagett	NTU	M & E Expert (international)	secure@rich	ardpagett.com	+44 7973	501 590
Rebecca Nanjala	NTU	M & E Expert (national)	nanjareb@gr	nail.com	+256 392 840 426	
MEETING RECORD			•	ACTIONS/COMMENTS	•	WHO
 Training was very good and contributed to what she is now Skills gained from the training important for the GHG inventory Trainees were provided with a laptop each Changing trainers was disruptive; one was clearly not in regularly, sometime replacement that seemed to be learning on the job; no overall programme or any coherent structure 				Documents Requested: Documents Received:		
Had opportunity to chePrimary trainer 1 -3 mMany stakeholders so	desks pushed together cose their projects and had plenty of supponth intervals and for one week each time unclear on who is responsible for what but in the end trainees just decided to ta		ffer			

LOCATION	Uganda Investment Authority	DATE	6 July 2015		TIME	14:00 - 14:30
PARTICIPANTS	INSTITUTION	FUNCTION	EMAIL		MOBILE	
Godfrey Ssemakula	UIA	Deputy Director	semakula@u	ıgandainvest.go.ug	+256 712 583 729	
Richard Pagett	NTU	M & E Expert (international)	secure@rich	ardpagett.com	+44 7973	501 590
Rebecca Nanjala	NTU	M & E Expert (national)	nanjareb@gr	<u>mail.com</u>	+256 392	840 426
MEETING RECORD				ACTIONS/COMMENTS		WHO
 Felt that the inherent of the Not clear on the personous Aware of an exit strate Trainee is being funde UIA was involved in CI next stage due to lack Even though it was clear recover or the skills obtained 	gy to be discussed at the next PSC d by GIZ for two years (not sure that this DM through networking and general awar	will be extended or made a permanent eness since 2004 but finding a problem re the Project began there was hope the	position) n to get to the at it would	Documents Requested: Documents Received:		

LOCATION	Ministry of Water and Environment	DATE	7 July	/ 2015	TIME	09:20 - 9:45
PARTICIPANTS	INSTITUTION	UTION FUNCTION EMAIL		IL .	MOBILE	
Joseph Epitu	MWE	Head Internship	josep	hepitu@gmail.com		
Richard Pagett	NTU	M & E Expert (international)	secur	re@richardpagett.com	+44 7973 5	501 590
Rebecca Nanjala	NTU	M & E Expert (national)	nanja	reb@gmail.com	+256 392 8	340 426
MEETING RECORD				ACTIONS/COMMENTS		WHO
 Formerly Capacity Project was a good Did not follow the total Appreciated the appreciated the appreciated the appreciated this total Mentioned this total Training was not a process in 	NTA and also the former head of CCD (U) ccredited: s too long (despite a four-year project)	1	I	Comments: Documents Requested: Accreditation process (down) Documents Received:	(not written	

LOCATION	Jinja	DATE		7 July 2015	TIME	12:45-13:30
PARTICIPANTS	INSTITUTION	FUNCTION		EMAIL	MOBILE	
Izaare George		Deputy Mayor				
Jofram Waidhuuba	Jinja Municipal	Town Clerk				
Ernest Nabihamba	Council	Environmental Officer		enabi65@gmail.com		
Andrew Mukasa		Site Manager				
Dan Kibuuka	NEMA	Project Manager, Uganda Municipal Solid Waste Composting F	rogram	dkiuuka@nemaug.org	+256 775 (074 849
Richard Mukasa	NEMA	Env Assessment & Monitoring Officer, Municipal Solid Waste		rmugambwa@nemaug.org	+256 773	770 164
Morris	NEMA	Intern				
Benjamin	NEMA	Intern				
Richard Pagett	NTU	M & E Expert (international)		secure@richardpagett.com	+44 7973	501 590
Rebecca Nanjala	NTU	M & E Expert (national)		nanjareb@gmail.com	+256 392 8	
MEETING RECORD			ACTION	IS/COMMENTS		WHO
		1st Issuance (23 000 USD after NEMA takes 50%)	_	_		
Began in 2007 and			Docume	ents Requested:		
Trainees Isaac and			_			
		iting and negotiation, and on CDM Carbon Finance at which	Docume	ents Received:		
		programme as such, just invited				
		keep the records and a supervisor				
 Town Clerk regula 	•					
		ased on standard-sized trucks and moisture content				
 Data are collected composting materi 		erature, moisture etc and use this to determine when to turn the				
Also measure fuel	usage by the colle	ecting trucks				
		nmercial properties pay a small sum, contractor is paid for				
	8-12 weeks deper	nding on original composition, 20 people can sort 4 trucks/day				
 Compost was original 	inally given out for	free, now some payment (gardening, landscaping etc) at				
about 40 UGX per						
-		nue does not offset the investment				
		the composting is undertaken on 5 acres				
		er) for proper management of waste	for proper management of waste			
 Collect 70 MT of w 						
		the neighbouring community as an incentive for project buy-				
in and also to redu	ce carbon emissic	ons				

LOCATION	Private	DATE	7 July 2015	7 July 2015		16:30 - 1745	
PARTICIPANTS	INSTITUTION	FUNCTION	EMAIL		MOBILE		
Stephen Mutimba	Camco	Managing Director, Kenya	stephen.mu	utimba@camcocleanenergy.com	+254 722 7	21 680	
Richard Pagett	NTU	M & E Expert (international)	secure@ric	chardpagett.com	+44 7973 5	+44 7973 501 590	
Rebecca Nanjala	NTU	M & E Expert (national)	nanjareb@	gmail.com	+256 392 8	40 426	
MEETING RECORD			ACT	FIONS/COMMENTS	·	WHO	
 CarbonAfrica estab 	olished in 2009 (or	ne person)					
• Submitted tender b	out advised could	not be a joint bid so Camco became the apex contra	octor Doc	cuments Requested:			
		ntract rather than a combination of documents (TFF	does not _				
specify deliverable	s and milestones)		Doc	uments Received:			
		ks to set up the Project and found the process exha-					
		et-up yet discarded this as did not conform to BTC p					
		year and then got fed up with the Project machination	ons				
 ITA (Adriaan) went 							
		on though probably too challenging					
 Carlos joined to su (and also knew Ca 		e ITA felt it was all taking too long, technical backsto	p agreed				
		nees (2012) and training began in July 2012 with IT. be developed for the remaining period	A Andrew				
		ojects; MTR in July 2013					
		either was Stephen and a representative was sent fi	rom Kenva				
		roject seemed well supported	,				
		port and is the equivalent of the 1st Quarterly Report					
		eening report (ITA Adriaan started this but was unabl					
		I number of projects are supported	′				
	eening Report was completed by Carlos						
Lessons:							
	ultants to do the p	rocurement					
	roper scope, budg						
	nanual was not pa						
○ BTC shou	BTC should be more flexible to use home-procurement rules						

LOCATION	UpEnergy	DATE	8 July 2015		TIME	16:30 - 1745	
PARTICIPANTS	INSTITUTION	FUNCTION	EMAIL		MOBILE		
Mark Mutaahi	UpEnergy Limited	Country Director	mark@upenerg	ygroup.com	+256 774 3	95 639	
Richard Pagett	NTU	M & E Expert (international)	secure@richard	pagett.com	+44 7973 5	+44 7973 501 590	
Rebecca Nanjala	NTU	M & E Expert (national)	nanjareb@gma	il.com	+256 392 8	40 426	
MEETING RECORD			,	ACTIONS/COMMENTS		WHO	
 Active on CDM sin Have been genera Responded to the due to issues with OK; used a templa It is a costly proce Ronnie was the fa The trainees helpe BTC paid for verifi Had previous bad Participated in thre Attended a 2-day CarbonAfrica and UNEP had arrange Africa Carbon Ford Success of the Processors 	and the control of th	C process and with the DNA awarded support in Nov 2014; actually started slow to respond and had to go back and forth ise needed a bit of time to get everything alignent to pay for the various UNFCCC registration nes and Martin were in the background roval DE auditing fees A from Government (CCD) ~ was rejected by the Project ons in Oct/Nov 2014 (presented by a South A sool; gave a workshop on CDM Funding in Mayoth other project developers (only opportuniting D utilises the trainees to improve support to the ointerface with in CCD made a good job of training ledge to get the best of the Frankfurt school.	d in March 2015 in until ToR was ined) in fees UNFCCC frican lawyer from iny 2015 es to network) ine project owners I had a structured	Documents Requested: Reason why not respond to 1s Calls (apparently they never knew about Documents Received:		MM	

LOCATION	Uganda Investment Authority	DATE	8 July 2015		TIME	10:00 - 10:30
PARTICIPANTS	INSTITUTION	FUNCTION	EMAIL N		MOBILE	
Arthur SSebbuggaa Kimeze	UIA	CDM Technical Advisor	askimeze@u	ıgandainvest.go.ug	+256 772	407 233
Richard Pagett	NTU	M & E Expert (international)	secure@rich	ardpagett.com	+44 7973	501 590
Rebecca Nanjala	NTU	M & E Expert (national)	nanjareb@g	mail.com	+256 392	840 426
MEETING RECORD				ACTIONS/COMMENTS	·	WHO
Fresh from University as	els as if fast-tracked to this new learning and had done a dissertation on C Trading			Documents Requested:		
 Found the MRV GHG inventorying very useful Felt that recruited trainees came with an expectation of a job and also considered "trainee" pejorative Considered it was a full-time post (trainers considered this too) looked at it as an income Andrew was first ITA then Adriaan and Carlos (latter was pushing, perhaps too much for some) Participation in climate change events was tagged to performance Things really took off after Oct 2012 Projects supported: Biofuel, National Water, AMST Started with Nutrimix though stopped when it was clear there was already a US consultant helping 						
 Lessons Perhaps older and working trainees found it more difficult to adapt Take trainees out of existing institutions (that needed CDM training) and then they go back ~ the trainee allowance would then be a bonus Even if done a different way there would still be challenges 						

LOCATION	Uganda Carbon Bureau	DATE	8 July 2015		TIME	15:00 – 16:15
PARTICIPANTS	INSTITUTION	FUNCTION	EMAIL	MOBILE		
Bill Farmer	UCB	Chairman	billfarmer@u	gandacarbon.org	+256 752 6	644 611
Richard Pagett	NTU	M & E Expert (international)	secure@rich	ardpagett.com	+44 7973 5	501 590
Rebecca Nanjala	NTU	M & E Expert (national)	nanjareb@gr	mail.com	+256 392 8	840 426
MEETING RECORD				ACTIONS/COMMENTS		WHO
Had an MoU with BTC BR	RU through GIZ but stalled after 6-9 m	onths for unknown reasons				
 Had signed a confidentiali 	ity memorandum with BTC at some st	age		Documents Requested:		
 Applied to all three Calls, 	successful on the last one; disappoint	ed about the other two especially since	it was			
adding a new methodolog	JY					
 Noted that a previous head of CCU (D) was rather critical at the MTR 				Documents Received:		
BTC supported the payments	ent for audit fees					
Recommends that donors should be flexible while implementing projects						

LOCATION	Private	DATE	8 July 2015		TIME	17:00 – 18:00
PARTICIPANTS	INSTITUTION	FUNCTION	EMAIL		MOBILE	
Ronald Twesigye	Camco	National CDM Specialist	jronnie@gm	ail.com	+256 756	880 140
Richard Pagett	NTU	M & E Expert (international)	secure@rich	nardpagett.com	+44 7973	501 590
Rebecca Nanjala	NTU	M & E Expert (national)	nanjareb@g	mail.com	+256 392	840 426
MEETING RECORD				ACTIONS/COMMENTS	·	WHO
 Joined with the new trainees and did orientation and close coaching Helped to select projects on 3rd Call (together with NTA Martha, trainees, BTC Daniel and Henry Bbosa) HB often delegates to trainee Martin as he is both Project Officer and a CCD representative, and Henry is oversubscribed Worked with nearly all the projects, often trainees needed to be pushed to complete tasks Documents Requested: Documents Received:						
 Considered that techn Trainees should have Trainee Moses left ve Web site intern had no Trainee management Trainees not always no Thought there may be Project had achieved 	ek and then increased to three days/weel hical backstopping also was decision-mal been required to report their progress; so ry quickly for reasons very unclear and vota admin rights so web site not updated was challenging as they could leave tas naintain interest or good at time-keeping at 120 000 EUR left with 60 000 EUR beir results in terms of trainees and projects was to pursue the projects and bring issue	king, questioning the PSC till not at an independently functioning le vithout completing the leaving formalities ks unfinished yet still be paid as a matte ng ring-fenced for skills development in 0 supported	s or of course			

LOCATION	Climate Change Department	DATE	10 July 2015	TIME	11.30:12.00
PARTICIPANTS	INSTITUTION	FUNCTION	EMAIL	MOBI	LE
Chebet Maikut	Climate Change Department	Head/ UNFCCC National Focal Point	chmaikut@gmail.com	+256	772 609414
Rebecca Nanjala	NTU	M & E Expert (national)	nanjareb@gmail.com		392 840 426
MEETING RECORD			ACTIONS/COMMENTS	;	WHO
	llated in 2008 by then he was the Principal O	· · · · · · · · · · · · · · · · · · ·			
	enting the final project for approval by Ministr		Comments:		
		es were proposed: Full ownership and implementation by MWE;			
•	management by BTC and MWE and BTC or	<u> </u>	Documents Requested:		
	ed a study to identify and recommend the bes		Documents Received:		
	the BTC Management modality with a consu		Documents Received.		
		e selection of the consultancy firm (CAMCO)			
		osely with BTC but that was not the case at least for the first half			
	ation; BTC has never shared the CAMCO con				
		TA and NTA: what is the role of CCD in that process?			
		communication or co-management with CAMCO			
	is constituted as the co-ownership and mana				
		ΓA & UIA) to undertake selection of CDM projects the selection committee but that was rejected leaving the			
· ·	ee as an independent committee	the selection committee but that was rejected leaving the			
		nvolvement and co-management other than the PSC			
		number from 6 to at least 15 but this was dismissed			
		veloped; CAMCO did not do it; CCD had no control over CAMCO			
	. •	It because actually only three trainees out of the 6 or 5 who			
	een trained completed the whole two years of				
	the Project document to ensure capacity of I				
		ccepted; and rigidity of BTC and CAMCO led to implementation			
inefficiencies in th					
 Ministry of Finance 	e in the minutes of approval gave good guida				
	for implementing the MTR recommendations				
particular the insti	tution of the JTF				
Lessons:	any PTC support PTC should look at Praisat	an a socia by socia hasis hefere generalizing and isolate issues			
		on a case-by-case basis before generalising and isolate issues illitate transparent decision-making processes			
	•	Intate transparent decision-making processes Js with deliverables and responsibility actions			
 Underscores 	the need to have clear agreements and Mot	os with deliverables and responsibility actions			

LOCATION	Royal Suites Hotel	DATE	13 July 2015	TIME	09.30:12.00
PARTICIPANTS	INSTITUTION	PARTICIPANTS	INSTITUTION		
Nebeyu Shone	BTC Resident Representative	Martha Ntabadde Kasozi	Camco, Project NTA		
Rose Athieno	BTC Uganda Programme Officer	Ronald Twesigye	Camco, Project National CDM Specialis	st	
Daniel Lubanga	BTC Project Contact Point	Sarah Torthuade	UNFCCC RCC		
Jovet Tweheyo	BTC Project Administrator	Dan Kibuuka	NEMA, Project Manager, Municipal Solid Waste Compost Programn		Compost Programme
Henry Bbosa	CCD/ Focal Point	Richard Mukasa	NEMA, Env Assessment and Monitoring	9	
Irene Kyekwoti	CCD, Officer for GHG Inventory (former trainee)	Mark Mutaahi	UpEnergy, Country Director		
James Kakeeto	CCD, project officer, (former trainee)	Henry Okinyal	National Senior TVET Adviser		
Godfrey Ssemakula	UIA, Deputy Director	Richard Pagett	NTU (End-Term Review)		
Arthur SSebbuggaa Kimeze	UIA, CDM Technical Adviser (former trainee)	Rebecca Nanjala	NTU (End-Term Review)		
FEEDBACK RECORD					

- ETR Team presented key Lessons Learned
- Eng. Okinyal explained the history, complexity and time needed to accredit a training programme:
 - o To award a certification requires a recognisable standard to be achieved (Uganda does not have one for CDM training)
 - Spoke about the Business, Technical Vocational Education and Training Act 2008 and the link to the Directorate of Industrial Training (DIT)
 - Unwritten law that a course needs to be at least nine months in length and an assessment made of competencies against a known standard
 - National Council for Higher education should handle university level but law is not explicit
 - o Suggested that Ministry write to DIT for retrospective; have used an MoU between DIT and relevant ministry
 - Status of those trained would be enhanced by a recognised qualification of some sort
 - Felt that CDM training falls under non-formal education which is recognised as one of the methods of acquiring skills and knowledge
 - The DIT is responsible for accreditation
- Project Team commented that feedback was objective and accurate, and good to focus on the key lessons rather than detail; acknowledged that the web site needs to be brought up-to-date as soon as possible and engage CCD to do that on a regular basis
- Trainees felt accreditation not necessary though advertising that there are trained CDM professionals available would be helpful; considered the quality of training and trainers to be very good and mentioned the NTA by name and concluded that the trainees had the right attitude to learn
- BTC Uganda noted there was an MoU between BTC Brussels and the Federal Ministry for backstopping; this is called in on an as-need basis; if Project Team identifies a specific need ~ more of trouble shooting and when BTC found they need assistance on decision-taking
- The Exit Strategy would be raised with the PSC and noted that this project was a pilot of the new way of managing projects

LOCATION	Brussels/Skype	DATE	15 July 2015			TIME	09:40
PARTICIPANTS	INSTITUTION	FUNCTION	ON	EMAIL		MOBILE	·
Patricia Grobben	Ministry of Environment	Climate (Change Unit	patricia.grobben	<u>@milieu.belgie.be</u>		
Richard Pagett	NTU Consultant	Team Le	ader	secure@richard	pagett.com	+44 7973 5	
MEETING RECOR					ACTIONS/COMMENTS	(received √)	WHO
	eneral Collaboration Letter between BTC	BRU and F	Federal Ministry wi	th individual			
	missions (attached to mission reports)						
	hnical and project management backstop	oing right f	rom the start				
	arrying over from one mission to the next						
	sed initially that the TFF would cause diffic						
	asic recommendations such as planning of		next month and th	ien following up			
	seem to appreciate what was needed to l						
	eemed good with effective discussions with			ideas; ne			
	do SBLs and the NutriMix methodology as	added va	iue beyond CDIVI				
	irned the Project round after the MTR	by the 2nd	mission some for	monthe leter			
no real progres	at the original NTA was not up to the task;	by the 2	mission some rour	months later ~			
	ere were management issues right from th	e start: tas	k and responsibilit	ies not			
	ne felt responsible	o start, tac	n and responsibilit	103 1101			
	n the two contracted companies and their	internal su	ıb-contract				
	nessages/findings were in the mission rep			could be			
clearer/stronge							
Although BTC	Uganda also appreciated the issues no or	ne seemed	able to take actio	n until the MTR			
	BTC Uganda and CCU (D) not really discussing things between them						
BTC Brussels	BTC Brussels were aware of the issues; two or three previous operations advisers at BTC						
	ught in to do the Formulation and the TFF	, Specifica	tion done with BT0	C Uganda ~ had			
	as initial one disclosed the budget						
	ra budget after MTR was merely to find a	way to use	the budget, previ	ously committed			
to GoU, the Pro	oject did not really need it						

10Bibliography

YEAR	INSTITUTION	TITLE			
	Government of Uganda				
2010	Min Finance, Planning & Econ Dev	Agreement with BTC (20 November)			
2011	Project Steering Committee	Minutes of Meeting (1st) 24 October			
2012	Project Steering Committee	Minutes of Meeting (2 nd) 4 April			
2012	Project Steering Committee	Minutes of Meeting (3 rd) 3 October			
2013	Project Steering Committee	Minutes of Meeting (4th) 26 March			
2013	Project Steering Committee	Minutes of Meeting (5 th) 27 September			
2014	Project Steering Committee	Minutes of Meeting (6th) 21 February (extraordinary)			
2014	Project Steering Committee	Minutes of Meeting (7th) 28 March			
2014	Project Steering Committee	Minutes of Meeting (8th) 5 September			
2014	Project Steering Committee	Minutes of Meeting (9th) 16 December			
2015	Project Steering Committee	Minutes of Meeting (10 th) 23 February			
2015	Project Steering Committee	Minutes of Meeting (11th) 25 June (draft)			
2015	Nat. Env. Management Authority	List of certified and Registered Environmental Practitioners			
	Belgian Technical Cooperation				
2010	BTC Brussels	Formulation Report (September)			
2010	BTC Brussels	Technical and Financial File (October)			
2011	BTC Brussels	Project Specification (as put out to tender) (May)			
2011	CAMCO Clean Energy	CAMCO Offer			
2011	BTC Uganda	Letter: Contract award			
2012	BTC Brussels and Federal Ministry	MoU with Federal Ministry			
2011	Backstopping	BTC Mission Report (October)			
2012	Backstopping	BTC Mission Report (February)			
2012	Backstopping	BTC Mission Report (June)			
2012	Backstopping	BTC Mission Report (November)			
2013	Backstopping	BTC Mission Report (March)			
2013	Backstopping	BTC Mission Report (October)			
2014	Backstopping	BTC Mission Report (May)			
2014	Backstopping	BTC Mission Report (November)			
2015	Backstopping	BTC Mission Report (April)			

	INSTITUTION	TITLE
2014	Belgian Embassy	Letter: Extension of Project Funding and Addendum
2014	Belgian Embassy	Letter: Belgium Support for Secure Safe Water for Developing Countries Programme of Activities
2015	BTC Brussels/Uganda	ToR: End-Term Review of the Intervention CDM Capacity Development and Projects Support Project
	Project Documents	
	CVs Project Team	Stephen Mutimba, Adriaan Tas, Andrew Jakubowski, Carlos Guerrero Martha Ntabadde Kasozi, John Baptiste Lusala, Rachel Child, Ronald Twesigye
	Joint Task Force	Minutes of Meetings
2014	Camco Advisory Services	CER Commercialisation and ERPA Negotiation Manual (November)
	Project Management Reports	
2011		Work Plan, Timeline and Revised Budget (October)
2011		Annual Report
2012		Progress Reports Q1, Q 2, Q3, Q 4
2012		Execution Report
2012		Results Report
2012		Financial Planning Q 2
2012		Execution Report Q 4
2013		Revised Work Plans to assist project developers
2013		Execution Report Q 1, Q 2, Q 3, Q 4
2014		Screening Report
2014		Revised Project Work Plan (December)
2015		MONOP Q1
2015		Executive Report (April)
2015		Final Report
	Trainees	
	Selection	Applications Received
		Trainee Shortlist 2012
		Selection Notes Round 1
		Selection Notes Round 2
	Orientation	First and second tranches of trainees
	Evaluation	Several trainees
	Project Work	Examples of Quick Assessments for various projects, Stakeholder Consultation Manual
	Training	Induction, training documentation (templates, presentations, meeting notes, other courses etc)
2014	Africa Carbon Forum	Namibia 2-4 July, single report
	Workshops	
2013		Report of NEMA Training Workshop to support Uganda Municipal Waste Compost Programme, October 2013

YEAR	INSTITUTION	TITLE
	Project Developers	
		3 rd Call for Proposals
2013	Nat Water and Sewerage Corp.	Example methane calculations
2013	Nutrimix	Application, MoUs 1 and 2, ToRs, certification, DOE
2013	Whave Solutions Limited	Validation Report
2015	Secure Safe Water in Developing	Registration
2015	Countries	Programme Design Document
2013		Grid Emission Factor
2015		List of Project Owners (developers)
	Development Partners	
2010	GIZ	Climate Change Actors' Landscape
2014	GIZ	Promotion of Renewable Energy and Energy Efficiency: Programme: Mitigating Climate Change in Uganda
2014	UNDP-GEF	Addressing barriers to adoption of improved charcoal production technologies SLM ¹¹ practices through integrated approach (2014-17)

sustainable land management BTC, Belgian Development Agency End-Term Review Report Annexes