

Solar cooking in Chad, Iridimi (GS3445) under the PoA 'Solar cooking in Chad PoA' (GS1075)

Local Stakeholder Consultation Report Feedback under GS Version 2.2

Information on the request

Requested by:	Agrometeorological Applications Associates /Climate Focus
Contact:	Derk Rijks/Hilda Galt
Contact email:	rijks.agrometeo@wanadoo.fr/h.galt@climatefocus.com
Date of PoA submission:	13/05/2014
Date of GS feedback – I round:	09/09/2014
Date of GS feedback – II round:	10/10/2014
Date of GS feedback – III round:	15/10/2014

Document (s) provided and reviewed (I round):

AAA_TS Micro PoA-DD v3 07 Apr CLEAN.pdf

Document (s) provided and reviewed (II round):

- AAA_TS Micro VPA-DD V4.0 26Sept2014 TC.pdf
- List of Participants TouloumLSC, June 2011.PDF
- List of Participants, Am Nabak Village LSC, July 2011.PDF
- List of Participants_Iridimi LSC, June_201.PDF
- List of Participants, Am Nabak Camp, LSC, July 2011.PDF
- List of Participants, Oure Cassoni LSC, 2011.PDF

Document (s) provided and reviewed (III round):

- AAA_TS Micro VPA-DD V4.1 13Oct2014 TC.doc

Project summary

Solar Cooking in Chad, Iridimi VPA aims to make solar cooking available to end-users in the refugee camp Iridimi, Chad, including the most deprived, in an equitable manner and at an affordable cost. The technology implemented in the VPA which makes part of the PoA 'Solar cooking in Chad' covers solar cookers that use solar energy to replace the use of woody biomass for cooking. The solar cookers are distributed with black pots, with each family receiving at least two cookers and two pots each. This is sufficient to cook both the staple (e.g. maize meal, sorghum, rice) and a sauce. The solar cookers are manufactured by the local communities themselves following training. They are made of cardboard that is cut to a fixed size using a template. A layer of aluminium foil is glued to the cardboard and the edges secured with industrial tape to prevent fraying. Holes are punched through both layers and secured with metal rings to further secure the solar cookers against movement by wind. A thin rope is fed through these holes and tied to a fixed length. Finally, the back-side of the cardboard is sprayed with a water-proofing agent to increase the robustness of the structure. Other models may be included in future. The project will contribute to sustainable development in a number of ways like reduction of deforestation and forest degradation in areas where non-renewable biomass is used as a source of fuel, improved health and wellbeing, increased time to spend on other activities, reduced expenses for end-users and generation of employment.

Project Size: micro-scale
LSC Meeting Date: 23-24/06/2011, 29-30/06/2011, 06/07/2011

Review results and conclusions:

The GS has reviewed the submitted project and identified a number of areas where additional information is necessary for the project to be in line with the Gold Standard requirements.

C.2. Level at which LSC is conducted
<p>1. -Section C.2. of the PoA-DD indicates some criteria why it is justified to apply the LSC for a group of VPAs. The CME shall note that as per Annex V the justification shall be provided for the first VPA submitted to GS, i.e. in the 1st VPA-DD.</p> <p>-Further, the CME shall define the criteria which have to be all complied with in order to qualify VPAs under the group LSC as eligibility criteria.</p> <p>-Apart from the criteria which are already mentioned in section C.2. of the PoA-DD, the CME shall define the time frame (e.g. 2 or 3 years) within which VPAs under the group LSC will be included into the program and the distribution mechanism applied to those VPAs.</p> <p>-The CME shall more transparently describe the boundary for the VPAs under the group LSC including indication of GPS coordinates. The CME shall clarify how it is justified to apply the LSC to all stakeholders located in Eastern Chad, even though local stakeholder consultations were conducted solely in refugee camps and one neighbouring area.</p>
Response by Project Proponent (round 1)
<p>1. The justification to apply the LSC for a group of VPAs has been deleted from the PoA-DD, and added to the VPA-DD only.</p> <p>- Eligibility criteria for ability of a VPA to fall under the 'Group of VPAs' has been added to A.4.2.1 of the PoA-DD and B.2 of the VPA-DD.</p> <p>- Text regarding the time over which the 2011 LSCs will be valid has been included in Section C of the VPA-DD and the eligibility criteria of both the PoA-DD and VPA-DD. Details of the distribution mechanism were added to Section C of the VPA-DD</p> <p>- The LSCs shall be applicable to all VPAs located in refugee camps in Chad. Should the programme expand to neighboring areas, a new LSC will need to be conducted. The text in Section C of the VPA-DD has been amended accordingly.</p> <p>- GPS coordinates of the camps have been provided in Section C of the VPA-DD</p>
Response by GS (round 2)
<p>1. The Comment/Request is closed.</p>

SECTION C.1. Brief description how comments by local stakeholders have been invited and compiled
<p>2. It is noted that the LSC meeting was conducted in June 2011. The CME shall please explain why there was a delay of 3 years in uploading the PoA-DD with the LSC related information.</p> <p>3. Item i. mentions that 'since the date of LSC in 2011, a new rule from the GS has requested that all projects should set up a continuous input/grievance mechanism. This was later discussed with users to establish the most effective mechanism for them'. However no further details have been explained how and together with whom the continuous input/grievance mechanism has been finally discussed. The CME shall add the pertinent information.</p> <p>4. Item ii. mentions that 'the text of the NTS is provided in section iv 'Text of individual invitations'. Section iv provides only information related to the invitation letter, not however about the text of the NTS. The CME shall add the NTS in the language sent to</p>

stakeholders and in English.

5. Regarding item iii. (Invitation tracking table): The **CME** shall clarify why one of the international GS NGO supporters (World Vision Australia), the DNA of Chad, local policy makers and representatives of local authorities (category code B as per Table 2.8. of the GS Toolkit) and local NGOs working on topics relevant to the project (category code D as per Table 2.8. of the GS Toolkit) have not been invited for the LSC.
6. The **CME** shall submit sample screenshots of Emails sent to the international GS NGO supporters.
7. The **CME** shall more transparently explain how 'verbal' invitations looked like.
8. The **CME** shall provide some pictures of the LSC meetings and provide captions for each picture.

Response by Project Proponent (round 1)

2. The LSC meeting was conducted in June 2011, and listed with the Gold Standard in January 2012. During 2012, the CME was not clear on the requirements of the Gold Standard and was seeking assistance to move forward with the registration process. By 2013, the CME established contact with a carbon consultant, Climate Focus, to assist in developing the PoA further and registering it under the Gold Standard. Climate Focus prepared a proposal to undertake this work on 11 July 2013.
3. The grievance mechanism was discussed with the President and Madame le President of each camp, the refugees and their representatives. It was suggested that there would be a book in every solar cooker workshop. Anyone with comments could go there and ask one of the artisans that work there, and that can write to make a written record of the comment. Moreover, the workshop staff has authority to follow-up on any problem raised. The information will than be given to and seen by our staff as and when we visit, which is several times per week. We have chosen this system because there is minimal delay in responding to matters raised. Please see response to Q11 below for more details.
4. The letters copied in the 'Text of individual invitations' were the only written details provided as an invitation to the stakeholder meetings at the time. The stakeholders were already aware of the solar cooking programme so it did not make sense to provide other details. Refugee stakeholders are illiterate so distributing a non-technical summary to them did not make sense. A more detailed non-technical summary was, however distributed during the PoA Design Consultations, and to a wider international audience.
5. Were World Vision Australia an NGO supporter in June 2011? The physical local stakeholder consultations were seen to be relevant for the actual target group users of the technology: in this case refugees in eastern Chad. Local policy makers, such as CNARR (Comission National pour l'Accuel et la Reintegration des Refugees), the prime advisor on refugee matters to the Prime Minister and the Prefet of the region are regularly consulted during the implementation of the programme.
 World Vision Australia, the DNA of Chad, local policy makers and representatives of local authorities and local NGOs were all invited for the PoA Design Consultation, as reported in the PoA DC Report. For any future stakeholder consultations, the CME will ensure that all the aforementioned stakeholders are invited to the physical stakeholder meeting.
6. Sample screenshots of emails sent to the international GS NGO supports are attached below. Screenshots from other NGO supporters invited are also available on request.

To REEP.org

----- Original Message -----

From: njks.agrometeo

To: info@reeep.org

Cc: [Heba Rabie](#) ; [Nahla Sabet](#)

Sent: Thursday, June 16, 2011 9:55 PM

Subject: Fw: Gold Standard stakeholder meetings

Mesdames, Messieurs,

TchadSolaire (TS) and Agrometeorological Applications Associates (AAA) have started activities on the training in manufacture, use and maintenance of solar cookers in the camps of the refugees from Darfur in Tchad, as well as in the areas around these camps.

In the context of our application for recognition of our work under the Gold Standard carbon credit programme, we will organize meetings with the stakeholders of our proposed projects on solar cooking in Tchad.

A first group of these stakeholders consists of refugees from Darfur, living in refugee camps in Tchad, together with the population of the surrounding areas. A second group consists of persons living in the peri-urban areas in the capital N'Djamena.

In agreement with the rules of Gold Standard, I'd like to invite you to send a representative to these meetings.

The meetings are planned to be held, subject to the necessary conditions being favourable, on the following dates:

23-24 June in Oure Cassoni, Bahai, Tchad

29 June in Iridimi, Iriba, Tchad

30 June in Touloum, Iriba, Tchad

5 July in Am Nabak, Tchad

9 July in N'Djamena, Tchad

The agenda for the meetings follows the outline suggested by Gold Standard in the Requirements and Toolkit.

Communications with the camps and the surrounding areas is not always possible or immediate. Our experience is that SMS is the most probable manner of indeed getting, in time, messages to the addressee. For good order I mention alternative possibilities of contact:

My email address, as above (contact not necessarily guaranteed)

My French mobile phone, +33 6 85 70 61 88

My Tchad mobile phone, + 235 66 40 32 88

Ali Moussa, Vice President of TchadSolaire, + 235 66 29 14 65, + 235 66 29 14 65

Gilhoub Patallet, Tresorier of TchadSolaire, + 235 66 83 76 13, + 235 99 31 29 44

To Panda.org:

----- Original Message -----

From: njks.agrometeo
To: info@panda.org
Cc: [Heba Rabie](#) ; [Nahla Sabet](#)
Sent: Thursday, June 16, 2011 10:01 PM
Subject: Gold Standard stakeholder meetings

Mesdames, Messieurs,

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Gilhoub Patallet, Tresorier of TchadSolaire, + 235 66 83 76 13, + 235 99 31 29 44

To Helio International:

----- Original Message -----

From: rijks_agrometeo
To: laura.williamson@helio-international.org
Cc:
Sent: Thursday, June 16, 2011 9:53 PM
Subject: Gold Standard stakeholder meetings

Mesdames, Messieurs,

TchadSolaire (TS) and Agrometeorological Applications Associates (AAA) have started activities on the training in manufacture, use and maintenance of solar cookers in the camps of the refugees from Darfur in Tchad, as well as in the areas around these camps.

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Before travelling, please inform yourself on the most recent security situation.

7. Stakeholders were invited verbally to the stakeholder consultation meetings by word of mouth. All local partners were visited and invited. Persons in Am Nabak Village were invited through a courtesy visit to the chief of the village.
8. Unfortunately, we have only one picture available of a stakeholder consultation meeting that took place in Am Nabak in 2011. This has been added to the VPA-DD. Pictures of all other stakeholder meetings were taken, but on a different camera. That camera was impounded during a visit to Am Nabak: an armed guard forced the handover of the camera and refused to return the camera, even when the Prefet later accompanied the CME to retrieve the camera. For evidence of the stakeholder consultations, please see the full, signed list of participants.

Response by GS (round 2)

2. The Comment/Request is closed.
3. The Comment/Request is closed.

4. The Comment/Request is closed. The CME shall ensure that an NTS is provided for future LSCs.
5. The CME shall ensure that World Vision Australia, the DNA of Chad, local policy makers and representatives of local authorities (category code B as per Table 2.8. of the GS Toolkit) and local NGOs working on topics relevant to the project (category code D as per Table 2.8. of the GS Toolkit) will be invited for the SFR. See FAR#1.
6. The CME shall provide the screenshots of invitations to WWF and Mercy Corps too.
7. The Comment/Request is closed.
8. The Comment/Request is closed.

Response by Project Proponent (round 2)

4. AAA shall ensure that a NTS is provided for future LSCs
5. AAA shall ensure that World Vision Australia, the DNA of Chad, local policy makers, representatives of local authorities and local NGOS working on relevant topics are invited for the SFR.
6. Screenshots of invitations sent to WWF and Mercy Corps are outlined below:

To Bella Roscher, WWF:

----- Original Message -----

From: njks_agrometeo
To: Bella.Roscher@wwf.ch
Cc: [Heba Rabie](#) ; [Nahla Sabet](#)
Sent: Friday, June 17, 2011 6:07 PM
Subject: Fw: Gold Standard stakeholder meetings

Mesdames, Messieurs,

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 Gilhoub Patallet, Tresorier of TchadSolaire, + 235 66 83 76 13, + 235 99 31 29 44


To J Ralston, Mercy Corps:

----- Original Message -----

From: njks.agrometeo
To: jralston@mercy Corps.org
Cc: Heba Rabie ; Nahla Sabet
Sent: Friday, June 17, 2011 6:15 PM
Subject: Fw: Gold Standard stakeholder meetings

Mesdames, Messieurs,

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Before travelling, please inform yourself on the most recent security situation.

I have not found the Tchad contacts of the Gold Standard donor organizations, and thus I am sending this to the headquarters for forwarding.

With best regards,

Response by GS (round 3)

4. The Comment/Request is closed.
5. See FAR#1.
6. The Comment/Request is closed.

SECTION C.2. Summary of the comments received

9. The **CME** should provide one or two samples of the original participants lists.

Response by Project Proponent (round 1)

9. A complete list of participants has been provided in the following files:
 - 12. List of Participants TouloumLSC, June 2011
 - 13. List of Participants, Am Nabak Village LSC, July 2011
 - 14. List of Participants_Iridimi LSC, June_2011
 - 15. List of Participants, Am Nabak Camp, LSC, July 2011

- 16. List of Participants, Oure Cassoni LSC, 2011

Response by GS (round 2)

9. The Comment/Request is closed.

SECTION C.4. Discussion on continuous input/grievance mechanism

10. The CME mentions that no process book, no telephone access and no internet/email access will be made available. The CME should note that all of these three methods are mandatory as per GS requirements, thus **CME** is requested to provide these methods for stakeholders as part of the grievance mechanism and amend the information accordingly.
11. The **CME** shall explain how it is ensured that one independent mediator for each refugee camp/project area is sufficient and easily accessible for stakeholders.
12. The **CME** shall indicate as well the GS general Email (info@goldstandard.org) as part of the continuous input/grievance mechanism.

Response by Project Proponent (round 1)

10. Section C.4 has been updated: a process book, telephone and email are available.
11. The refugees themselves select who they wish to take the role of the independent mediator. Representing the wider views of the refugees, they also have elected their own President in each camp, who they feel represents their interests sufficiently. In case the President is absent one day, s/he elects deputies to speak on their behalf. In addition, a President representative for the women is also elected (Madame le President). Both are present in each camp.
12. The GS email has been added in the continuous input/grievance mechanism.

Response by GS (round 2)

10. The Comment/Request is closed.
11. The Comment/Request is closed.
12. The Comment/Request is closed.

SECTION C.5. Report on stakeholder consultation feedback round

13. The **CME** shall provide a description of the procedure to invite comments for the SFR which can be at the earliest started after listing of the project activity. The CME should note that it is requested to give stakeholders 60 days time for any comments as per GS requirements.

Response by Project Proponent (round 1)

13. As per the GS requirements V2.2, VIII.d, the SFR will take place via uploading the revised PoA-DD, VPA-DD and GS Passport to the GS Registry and made publically available for comments for at least 60 days. In addition, since many of the stakeholders consulted do not have access to the internet and do not read or write, a live stakeholder feedback session will be conducted. Since stakeholders are illiterate it does not make sense to make hard copies of documentation available at the camps.

The main points on which came out during the first stakeholder consultations were the supply of extra pots to make even greater use of the solar cookers. In addition, stakeholders will be updated on the new procedures in place (completion of a Procurement Record, gathering of user data for the database), progress with Gold Standard registration and any other relevant project updates.

Response by GS (round 2)
13. The CME shall note that there is no GS passport since it is a micro-scale activity. The CME shall add the aforementioned information in section C.5. of the VPA-DD.
Response by Project Proponent (round 2)
13. The above information has been added to Section C.5 of the VPA-DD.
Response by GS (round 3)
13. The Comment/Request is closed. Information in section C.5. of the VPA-DD shall be updated once the SFR has been carried out. See FAR#2.

Summary of Forward Action Requests (FARs):

Forward Action Request #1: The CME shall ensure that World Vision Australia, the DNA of Chad, local policy makers and representatives of local authorities (category code B as per Table 2.8. of the GS Toolkit) and local NGOs working on topics relevant to the project (category code D as per Table 2.8. of the GS Toolkit) will be invited for the SFR.

Forward Action Request #2:

Information in section C.5. of the VPA-DD shall be updated once the SFR has been carried out.

Please note that this Local Stakeholder Consultation Report review serves as a preliminary evaluation of the DNHA and SD Matrix. Further issues and comments on this will be raised during the validation and registration processes, which cover a more in- depth analysis of the project's compliance with the applied methodology and Gold Standard rules.

Conclusion: *The GS opinion is that the project activity can be listed after the above clarifications and corrective actions have been taken care of in a satisfactory way.*