

SUMMARY OF THE LOCAL STAKEHOLDER CONSULTATION MEETING IN MADAGASCAR CONDUCTED BETWEEN 14th and 18th APRIL 2025

INTRODUCTION

Effective Climate Solutions 1 FZCO (“ECCS1”) and its affiliates are inviting stakeholders to review the outcomes of the Local Stakeholder Consultations that took place from 14th to 18th April 2025 in Analamanga, Tamatave and Antsirabe - Madagascar. During the stakeholder meetings, Effective Climate Solutions 1 FZCO (“ECCS1”) and its affiliates introduced its clean cookstove Voluntary Carbon Project Activities which entails dissemination of highly efficient improved cookstoves in Federal Republic of Nigeria. The Voluntary Project Activities (VPAs) will be included under the Gold Standard Programme of Activities (PoA), ‘Effective Clean Cooking Biomass Solutions Program for Africa’

MINUTES OF THE MEETINGS:

Registration:

Participants arrived and were asked to sign the attendance list. Participants attending through Zoom Link for the Meeting registered online to access the meeting.

Welcome Remarks:

Participants in person were welcomed by ECC team leaders, for all the meetings. Introductions of the present participants were done for both the physical Meetings and the those who had joined online. The purpose of the meeting and the agenda were explained to the audience.

Project Presentation:

Effective Climate Solutions 1 FZCO (“ECCS1”) and its affiliates started the presentation by explaining the project in detail; they presented the main goals of the program and its benefits for the local communities, as well as the ICS technology involved in the project. They also took time to remind the stakeholders about climate change and its causes, and they briefly explained the theory of the carbon credits, carbon markets and the development of carbon projects. ECCS1 and its appointed affiliates took some time to explain carefully to the stakeholders that the transfer of rights to the carbon credits generated using the stoves would be transferred to ECCS1 as the Coordinating Management Entity of the entire project. The carbon waiver was demonstrated to be on the strap that wraps the stove box, and the Paper Strip on the Opening of the Stove Box and by the end user cutting this strap/strip, they would be waiving their claims to any Verified Emission reductions generated using that stove. The purpose for this and the way in which ECCS1 would use the revenues from the sale of the carbon credits was explained clearly in the presentation during the LSC meeting.

Questions and answers session:

Stakeholders raised many questions about the price of the ECOA CHAR and its quality, as well as the expected timeline for the project and the distribution plans. They expressed a lot of interest in the involvement of the communities and more particularly the involvement of women. Stakeholders also highlighted the importance of ensuring the stoves reach all the 22 Regions of Madagascar at an affordable price and how they can pay in small amounts on monthly basis. All these questions and comments were fully and satisfactorily answered by the project proponents.

Presentation of the Safeguarding Principles and Sustainability assessment of the project:

ECCS1 and its appointed affiliates explained the project's Safeguarding Principles and their assessment. The stakeholders were continuously consulted for feedback and comments, as an open discussion. The meeting continued with a presentation of the SDGs, and on the positive impacts of the project on a few specific SDGs. Participants agreed with the assessment and did not have further comments. ECCS1 and its appointed affiliates presented the grievance mechanism as well as how the sustainable development impacts will be monitored.

Closure of the meeting:

The evaluation forms were then distributed to the participants. The team expressed its appreciation to all participants who attended the meeting and who offered many constructive suggestions. The meeting closed with a demonstration with the ECOA CHAR stove.

COMMENTS RECEIVED DURING THE STAKEHOLDER MEETING

Gender of Stakeholder	Stakeholder comment	Was comment taken into account (Yes/ No)?	Explanation (Why? How?)
M	Does ECOA produce Commercial and institutional stoves and will they be part of the project?	Yes	ECOA does produce and distribute other types of stoves, including commercial and institutional. However currently we are focusing on the domestic stoves.
M	How does ECOA work to reaching to all the end users across Madagascar?	Yes	ECOA is working on creating a wide network of distributors across the 22 Regions of Madagascar to reach every potential end user.
M	Are the stoves installed with a Serial number for monitoring	Yes	Every ECOA stove have a Unique Serial number which is used to identify every stove. Upon purchase, the end user should register his/her details for traceability.

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F	What is the cost of the Stove to the end users. Will the stove price be affordable to the target users which are low-income households?	Yes	The subsidy of the end-user price will be made possible through carbon finance and will make the stove affordable.
F	Do the Charcoal stoves use the normal charcoal produced locally?	Yes	ECOCHAR stove uses the normal charcoal produced by the locals across the country.
F	What is the lifespan of the ECOCHAR ?	Yes	We have households that have been using them for more than 7-10 years without any problems, but it also depends on if the user respects the mode of use and is performing proper maintenance as per BURNs instruction.
M	Will Burn Manufacturing train people on how to Manufacture the stoves locally	Yes	BURN manufactures all its stoves in Kenya – Burn Manufacturing in Ruiru-Kiambu. They have centralized its operations for easy operations and hired its staff from within the country and outside in the move to create jobs for the locals and equally ensure the quality and continuous research are put in place. Currently is not possible to manufacture the stoves within the local administrative regions of Madagascar but maintenance and repair activities will be performed locally thus creating jobs.
F	How can one be an ECOCHAR Distributor?	Yes	ECOCHAR is working with distributors in many countries and welcomes organization that may work as sales partners across the country.
M	Are there plans for ECOCHAR to collaborate with the	Yes	ECOCHAR will collaborate with the relevant government sectors and other

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	Government and other stakeholders to have a total shift from biomass stoves other cleaner stoves		<p>stakeholders in the market to support transition to more clean fuels.</p> <p>ECOA will stay up to date with the developments of the cooking sector and will participate in all discussions for transition to more cleaner stoves.</p>
M	How will be the repair process?	Yes	ECOA will equally be establishing repair stations across different regions. This will generate Decent Work thus, contributing to Sustainable Development Goals. Registered households with a warranty will have the repair within the warrant guidelines, hence all encouraged to register the stove upon Purchase.
M	Are there plans to extend the ECOA CHAR to other Regions which are believed to be using a lot of Charcoal.	Yes	ECOA project will cover all the 22 regions across Madagascar for both Urban, Peri- Urban and Rural Regions, hence extending the stoves to every potential User.
F	How will the subsidy of the end-user price impact the margins for the distributors?	Yes	The margins of the distributors will not be affected by the subsidy of the end-user price as the funding will come directly from the sales of carbon credits. In case of any questions on the distributors' side in the framework of this project, ECOA remains available for adapting the distribution plans to the distributors needs.
M	Which actions is BURN implementing to raise awareness on the negative impacts of climate change?	Yes	ECOA is continuously working to provide information and awareness on the impacts of climate change. This is done in all segments of its operations through trainings, awareness and marketing campaigns, local

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			stakeholders consultations and other means of reaching its main audience
F	ECOCHAR uses charcoal which means that trees are cut down and this contributes to deforestation. How is this project different from others in terms of impacts on the environment?	Yes	ECOCHAR uses at least 50% less than the traditional cookstoves. It is not yet the perfect solution but a step forward, with the long-term goal to replace non-renewable biomass by renewable one. The use of ECOCHAR means reduced deforestation and equally reduced Carbon Emissions in the atmosphere hence mitigating the impacts of climate change.
M	Apart from Distribution of Cookstoves, can ECOA work on how to equally support the end users with reforestation activities which will help in fighting impacts of climate change	Yes	ECOA is currently working on the development of side activities that could contribute to the restoration of forests, on which the community will be informed, once rolled out.
M	How will the stoves be purchased from remote areas and how will be the repair process?	Yes	<p>ECOA will establish a network of Distributors and retailers across all the 22 regions, to ensure accessibility and purchase of the stoves to all the Target Users.</p> <p>ECOA will also equally established repair stations across the regions. This is equally generating Decent Work contributing to the achievement of Sustainable Development Goal. Registered households using ECOA stoves within a warranty period will have the repair within the warrant guidelines, hence all users are encouraged to Register the stove upon</p>

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			Purchase. In Addition, ECOA is open for more interested distributors and Repair service Providers across the Regions.
M	How ECOA is doing air quality check while installing the Cookstoves?	Yes	ECOA conducts different tests to determine stove efficiency and quality. No specific test is done to check air quality. ECOA conduct surveys (either site visits or telephone surveys) to check on the pollution-related inconveniences (such as smoke levels, itchy eyes and breathing problems) in the project scenario compared to the baseline scenario.

SUMMARY OF THE ASSESSMENT OF SAFEGUARDING PRINCIPLES

It was explained during the meeting that the aim of the project is to disseminate highly efficient clean cookstoves that would reduce the amount of charcoal and firewood used by households. By this, the project would have positive social, economic, and environmental impacts. The project will follow all safeguarding principles as described in the table below





Safeguarding Principle	Assessment
Human Rights	The Project respects internationally proclaimed human rights and is not complicit in violence or human rights abuses of any kind as defined in the Universal Declaration of Human Rights. The project will not discriminate with regards to participation and inclusion.
Gender Equality and Women's Rights	The project activity does not endorse any form of discrimination based on gender. The project will take into account gender roles and the abilities of women and men to participate in the decision/design of the project activity. It will be ensured that both women/women


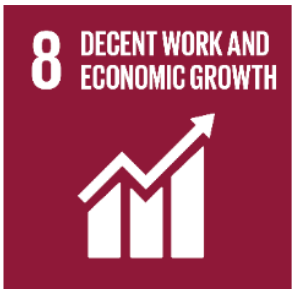

	association and men will be invited to the stakeholder consultation so that a representative number of stakeholders of both genders will be present at the local stakeholder consultation meeting.
Community Health, Safety and Working Conditions	The project will not expose the community to increased health risks and is not adversely affecting the health of the workers and the community.
Cultural Heritage, Indigenous Peoples, Displacement and Resettlement	The project activity will not have any negative impact on cultural heritage, indigenous people nor will it displace or resettle people.
Corruption	The Project doesn't involve, be complicit in or inadvertently contribute to or reinforce corruption or corrupt Projects.
Economic Impacts	The project will respect all labour rights. No negative economic consequences are expected from the project activity. On the contrary, it is expected that the project contributes to sustainable economic growth.
Climate and Energy	The project will reduce GHG emissions as will be monitored and verified in line with the carbon standard requirements
Water	The project will not affect natural water patterns/flows or cause any additional erosion and/or water body instability.
Environment, ecology and land use	The project will not have any negative impact on the environment and ecology and will not involve the use of land and soil for production of crops or other products. The release of particulate matters and carbon monoxide are significantly reduced by the introduction of improved (more efficient) cookstoves.


The assessment process was interactive and participative. And the stakeholders fully agreed with the assessment done by BURN.

SUMMARY OF SUSTAINABILITY ASSESSMENT

This Project is to contribute to different Sustainable Development Goals (SDGs) in the following way:

SDGs	Targets	Proposed monitoring Indicator
	1.4 By 2030, ensure that all men and women, the poor and the vulnerable, have equal rights to economic resources, as well as access to basic services, ownership and control over land and other forms of property, inheritance, natural resources, appropriate new technology and financial services, including microfinance.	<p>Monetary savings related to the purchase of charcoal</p> <p>Surveys will be carried out to check on the money spent for purchasing charcoal in the project scenario compared to the baseline scenario.</p>
	3.9 By 2030, substantially reduce the number of deaths and illnesses from hazardous chemicals and air, water and soil pollution and contamination.	<p>Perceived air quality</p> <p>Surveys will be carried out to check on the pollution-related inconveniences (such as smoke levels, itchy eyes and breathing problems) in the project scenario compared to the baseline scenario.</p>
	4.3 By 2030, substantially increase opportunities to ensure inclusive and equitable quality education and promote lifelong learning opportunities for all	Number of people receiving skill development training
	5.4 By 2030, Achieve gender equality and empower all women and girls	The design efficiencies of improved cookstoves allow for shorter mealtimes and reduce the frequency of fuel purchases. This then creates time savings, particularly for women and girls, who provide unrecognized labor associated with fuel collection and meal

SDGs	Targets	Proposed monitoring Indicator
		preparation, creating time that can be used for constructive activities of this group of beneficences training, or community engagement.
	<p>7.1 By 2030, ensure universal access to affordable, reliable, and modern energy services.</p> <p>7.B By 2030, expand infrastructure and upgrade technology for supplying modern and sustainable energy services for all in developing countries, least developed countries, small island developing States, and land-locked developing countries, in accordance with their respective programmes of support</p>	<p>Number of sold/distributed ICS in use</p> <p>The total number of ICS sold/distributed is summed up in the database</p>
	<p>8.5 By 2030, achieve full and productive employment and decent work for all women and men, including for young people and persons with disabilities, and equal pay for work of equal value.</p>	<p>Number of jobs created</p>
	<p>13.3 Improve education, awareness-raising and human and institutional capacity on climate change mitigation, adaptation, impact reduction and early warning.</p>	<p>CO2 emission reductions achieved by the project activity</p>

SDGs	Targets	Proposed monitoring Indicator
	15.3 By 2030, Protect, restore, and promote sustainable use of terrestrial ecosystems, sustainably manage forests, combat desertification, and halt and reverse land degradation and halt biodiversity loss	Reduction in firewood and charcoal. Surveys and monitoring of firewood consumption trends in project households compared to baseline households to assess impact on forest resources.

Stakeholders' sustainable development assessment was fully in line with BURN's own assessment. In terms of the monitoring of the sustainable development indicators, the stakeholders did not have other comments or suggestions related to the monitoring of the sustainable development indicators. They agreed to proceed with the indicators selected by BURN.

CONTACT US:

If you wish to get in touch with the project for more information, please contact us at:

	Method Chosen (include all known details e.g. location of book, phone, number, identity of mediator)	Justification of Choice (best practice)
Continuous Input / Grievance Expression Process Book (mandatory)	BURN Manufacturing Madagascar : Hazovato, Tanjombato, Antananarivo, Madagascar	The stakeholders were pleased to have an input book opened at the office in Madagascar. Complaints or any other concerns can be stated and will be filed directly at the head office.
GS Contact (mandatory)	help@goldstandard.org	Mandatory for Gold Standard Projects
Telephone access (optional)	+261385812241	The phone number of Madagascar office of ECOA will be made known to all project beneficiaries
Internet/email access (optional)	BURN: info@burnmfg.com	BURN's email address will be made known to all project beneficiaries

