



CLEAN COOKING
MADAGASCAR

For better living...

WELCOME TO

CLEAN COOKING
MADAGASCAR'S

Newsletter

December 2016

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IN BRIEF...

Clean Cooking Madagascar is an NGO promoting clean renewable energy to households in Madagascar. The primary role is to promote and support the expansion of the Madagascar Ethanol Stove Program and to ensure that all parties involved in this program comply with the program requirements to ensure the highest quality of all aspects of this program. The goal of this program is to have 100,000 ethanol stoves distributed to households in Madagascar by 2020. These are cost effective initiatives that will ensure A BETTER LIVING for households in Madagascar while at the same time have a great development value for Madagascar as a whole.

THE PRODUCTION OF ETHANOL IN MADAGASCAR...

Supply of ethanol is still the major challenge for further expansion of the program. This challenge seems to be associated with unclear regulatory requirements from the Malagasy government. Clean Cooking Madagascar is of the opinion that many potential project implementation partners are reluctant to move forward to make investments in the program, of fear that the government would impose taxes or other restriction on the program.

Clean Cooking Madagascar does however encourage partners to move forward and would like to again repeat that the program is open to all entities that comply with the program regulations on equal terms.

Around four, five potential micro distilleries is believed to be able to move forward as soon as the government regulations and requirements are clear, subject to such regulatory regulations is enabling project activities to be implemented profitably.



MALAGASY GOVERNMENT PROMISED TO CLARIFY RULES RELATED TO PRODUCTION AND SALES OF BIO-ETHANOL FUEL

According to the Malagasy law related to the production and distribution of Bio-Ethanol: "Ethanol should be taxed the same way as charcoal in Madagascar". It means that there should be no tax or approvals needed for ethanol in the country. Clean Cooking Madagascar is waiting to get clarification on what kind of restrictions will be imposed on the program and its participants. The government has promised to have updated and new regulatory framework that will supplement the current law related to ethanol fuel production and distribution by the end of the year.

CLEAN COOKING MADAGASCAR IS NOW HIRING A TECHNICAL SUPPORT MANAGER FOR A MICRO-DISTILLERY

The Technical Support Manager to be hired will be tasked to give technical support to future micro-distilleries to be set up in Madagascar. This person will get training and technical support from GAIA which had been involved with setting up and operating several micro-distilleries around the world.

Clean Cooking Madagascar is now in the process of finalizing the short-list of potential partners and sites for the pilot micro distillery that we will set up. It is not yet decided on the capacity of the proposed distillery and that this cannot be determined until we know what kind of regulatory restrictions that will be imposed by the program. This distillery could be operational within six months from regulatory requirements from government is given, and all required licenses has been provided.

Seminar on health and pollution conducted by GAHP and the Ministry of Environment

Under the initiative of the Ministry of Environment and Forest, GAHP pledges to help Madagascar find solution to Health and Pollution. The Alliance in collaboration with the Min Environment and Forest will organize a two to three day inclusive workshop in early 2017.

This Alliance, in collaboration with the Ministry of environment will organize a two to three day workshop in early 2017 in order to initiate this process of planning health and pollution. The goal of this workshop is to sensitize the Government and other stakeholders on the importance of solving pollution issues in Madagascar.

Prequalification and certification of Micro-distilleries



Clean Cooking Madagascar is ready to conduct prequalification of potential distilleries as well as certification of existing distilleries upon request. No request for certification of distilleries has been received yet. A few requests of prequalification of potential distilleries has been received and process of such prequalification is ongoing.

Photo : © Nick Razafimahefa

HOUSEHOLDS REGISTERED IN THE
PROGRAM:

772

SUMMARY OF THE YEAR:

-The contract for sales of carbon credits was signed in May this year, which was the formal start of the program. The first container of ethanol stoves arrived in Madagascar a few months later.

-The first Local Project Implementation Partner agreement was signed with Safi, which is currently the only LPIP in the program.

-A total of about 1,000 ethanol stoves has been sold and registered in the program by the end of the year.

-Clean Cooking Madagascar was formally registered a couple of months after the formal start of the program, and has four employees dedicated to support the program.

EXPECTATIONS FOR 2017...

Next year will be the year that the program is expected to create some economics of scale. Potential government restrictions and requirement that prevents potential partners to engage in the program or to expand as much as they would otherwise do is considered the only main challenge ahead. If the legal framework of the program is to remain as in line with the current law on ethanol fuel or if government involvement turns out to be net positive compared to the current law and decree on the use of ethanol as cooking fuel, then we look forward to a very interesting year ahead.

Subject to a favourable regulatory environment, below are our expectations for 2017:

-At least five micro distilleries will be in operation by the end of 2017,

-Four Local Project Implementation Partners selling ethanol stoves,

-At least 7,000 ethanol stoves to be registered in the program,

-Potentially more than 15,000 ethanol stoves sold by the end of 2017.

We look forward to work with you all in the year ahead, and we hope to be able to provide support to all of those of you that will make the investments in part of the value chain related to the Ethanol Stove business in Madagascar.

Welcome to Clean Cooking Madagascar's newsletter, our monthly house publication where we share our information, news and stories to all our partners.

Please share our news and stories by forwarding our newsletter to others!

To subscribe to our monthly newsletter, please email us at:

Vero@MadagascarEthanolStoveProgram.org

For any information you would like to include in our monthly newsletter, for any feedback/comments, you can share write tus to the email above.

Please also note that our newsletter is available in English, French and Malagasy and will be monthly shared to our partners and will also be published on our website. Here is the link to access our webpage:

www.madagascarethanolstoveprogram.org

THE CLEAN COOKING MADAGASCAR TEAM WOULD LIKE TO WISH YOU ALL A MERRY CHRISTMAS AND A PROSPEROUS NEW YEAR !!!