



**SUPPORT VULNERABLE  
HOUSEHOLDS  
AND CUT CHARCOAL SPENDING  
IN GHANA**

**adera**  
#CashForClimate

# Project

The mission is to **reduce wood fuel consumption** used to cook meals, and reduce **deforestation** and associated CO2 emissions.



# Distribution and installation of Improved institutional cookstove (ICS) for households, communities and small businesses

It will also slash down the households budget allocated to wood fuel purchase.

On an another hand it will enhance food security by releasing budget to buy more diversified food and it will protect stoves users from harmful smoke.



# Key Facts

224

jobs created

560,000

tonnes CO2 saved /year

142,000

efficient stoves retailed

# Project developer

**Man&Man**



Man & Man Enterprise (M&M) was founded in 2007 by Michael Yaw Agyei. To date more than 175 000 families have benefited from M&M improved cookstoves. M&M is successfully running 2 carbon programs yielding more than 400,000 tonnes of CO2 emissions reduction per year.

M&M factory is located in Kumasi. The site employs 175 staff (for both sales and production), and can produce 30,000 stoves per month.

M&M also relies on franchise and artisans to have decentralized and agile production capacity. Trainee is at the heart of M&M policy.



# Impacts



93% of households use wood fuel for their energy requirements



The project reduces expenses from wood fuel purchase so it will improve households' financial capacity to better provide to other basic needs.



In 2018 alone, Ghana lost over half of it's rainforest.



The project which reduces wood fuel consumption will reduce this destruction



Traditional stoves (open fire three stone) makes difficult to control the fire and increases the risks of fires hazard



The new stoves reduces all of these risks with a new design making it more user friendly and safe to use



Traditional stoves produces harmful smokes



The project reduces indoor air pollution and so the risk of respiratory diseases.

# CSR Actions



Man & Man is giving free stoves for women above 50 in their community and they plan to build a mechanize borehole in order to have a good drinking water.



Man & Man built houses for the workers and provide them with free health care



Man & Man is training the unemployed youth in their community which has help them reduce the unemployment rate and have tremendously increase their production volumes.





## SALES & MARKETING

Fabrice le Saché  
f.lesache@aera-group.fr - +33 6 99 49 61 64

Alexandre Gouble  
a.gouble@aera-group.fr - +33 6 37 83 71 20