

MAN AND MAN ENTERPRISE IMPROVED COOKING STOVE PROGRAMME IN GHANA



Project partner:
ClimatePartner GmbH
St.-Martin-Str. 59
81669 Munich, DE

Project country:
Ghana

Region:
Kumasi

Project type:
Energy Efficiency – Domestic

Project standard:
GS2094 Gold Standard VER

Est. annual emission reductions:
503.469t

Description:

Cooking with charcoal on open fires or inefficient stoves is one of the main reasons for the high deforestation rate in Ghana, and the source of serious health problems. Women and children in particular are exposed to intense air pollution from the smoke which leads to respiratory diseases, eye infections and premature deaths. Carbon offset project is counteracting both issues and at the same time saves carbon emissions.

The climate protection project counteracts both problems and saves CO₂ emissions at the same time. The social enterprise Man and Man was founded in 2014 and produces efficient cooking stoves in Kumasi, Ghana. Thanks to better heat insulation, the "Jiko" stove model uses up to 40 percent less charcoal or firewood and produces significantly less smoke. The stoves are distributed in urban areas in Ghana and used by households and small businesses. The project has created new jobs in manufacturing and distribution. By reducing fuel consumption, it also helps to protect local forests from deforestation and thus save CO₂ emissions.

Link: [ClimatePartner](#)



Achieved SDG



Good Health
and Well-Being



Climate Action



Life on Land