

Project Developer
HannyG Investment

HannyG is a local, women-led start-up in Tanzania that produces eco-friendly and cost-saving cooking and fuel solutions for schools and small businesses.



KUNI POA, MAISHA POA: ACCESS TO CLEAN ENERGY BRIQUETTES



Total Project Budget
EUR 349 165

EEP Africa Financing
EUR 200 000

Type
Replication project
Cookstove

Project Code
TAN16023


Technology
Waste-to-energy

Location
Tanzania

This project will replicate a clean cooking business model developed in Arusha in the larger market of Dar es Salaam. HannyG uses a binder-less briquetting technology to transform agricultural waste into “white coals” that are ideal for industrial boilers. The Kuni Poa briquettes are sold to school, restaurants and businesses in a package plan with affordable cookstoves. The company has already demonstrated its business model without external funding and is ready to expand operations. EEP Africa financing will enable HannyG to increase manufacturing capacity to 3,600 tonnes of briquettes per year and move into a larger market.



Outcome and Impact

The project will expand access to briquettes that are cheaper, longer-lasting and produce more heat than firewood or charcoal. This will reduce deforestation, lower health risks and generate cost savings of 35-50% for customers. The project is estimated to reduce 38,300 tCO₂e emissions and create 100 jobs, with 72% of the leadership positions held by women.

EEP Africa is a financing facility for early-stage clean energy projects in Southern and East Africa. It is hosted and managed by the Nordic Development Fund (NDF) with funding from Austria, Finland and NDF.