



Golden Leaf Energy, Company Limited

Business overview

At Golden Leaf Energy, our strategy is to take agricultural waste streams and convert them in to value-added products.

Agricultural inputs:

Cashew Shells
Sisal
Other biomass

Key outputs:

CNSL(Cashew nut seed liquid)
Ethanol/alcohol
Motorcycle engine oil
Biochar

Infrastructure:

We currently operate a production facility in Mkuranaga. In that facility, we are producing cashew nut seed liquid and plan to produce ethanol, biochar, and motorcycle engine oils.
To complete our facility, we will have to import equipment and technology from America and abroad.

Planned and existing equipment.

Seed press
Distillation column
Specialty chemical reactors
Milling equipment



Export/Import

Most of the products manufactured at the factory will be for export. However, our biochar, and the motorcycle engine oil will be sold in Tanzania.

Implementation time:

Below are the expected product availability dates for all products under development.

CNSL(Cashew nut seed liquid) –	Available now
Ethanol/alcohol-	October 2023
Motorcycle engine oil	September 2023
Biochar-	November. 2023

Jobs and development

GLE has already hired a country manager, three chemical engineers, and three technicians. We will need to continue to hire as our operation grows. We expect to add another five engineers and a dozen technicians to our payroll in the coming months.

Expansion and growth

One of our customers is Twiga Cement. Our next production facility will be located near their primary production site. Additionally, we have plans for production operations in Mtwara, Morogo and Manyoni.