

1- VISÃO GERAL DO PROJETO: BRIQUETTES HAS A FORM OF RENEWABLE ENERGY

In Mozambique, at least four hundred and fifty thousand hectares of forests have been destroyed since 2015 (two thousand fifteen). This destruction is directly related to the production of firewood and charcoal, which is the main source of income for many families in rural areas of the country, according to environmentalists, who alert to the need for new economic activity in communities. The government recognizes the problem, but does not take any measures to preserve the environment.

In the country, charcoal production is a profitable alternative for most young people and adults who are unemployed. However, most do not know what are the problems of the environmental risks caused by cutting down trees.

We want to produce a briquette which is a sustainable charcoal to replace the use of firewood, charcoal and other types of unsustainable fuels.

2- OBJETIVOS:

To produce a sustainable and inexpensive type of coal in relation to kitchen coal and firewood.

To reduce deforestation and greenhouse gas emissions.

To reduce diseases caused by the use of firewood and charcoal.

To provide access to clean and affordable energy.

3- VISÃO:

We want to save more than 5 million trees annually that would be felled for the production of firewood and coal.

We also want to do the carbon sequestration through the use of organic waste.

In 10 years, we want to be leaders in the region in the production and supply of briquettes.