

1- Project Overview

Mozambique is a very rich country. It has an extensive coastline, natural and mineral resources, in addition to natural gas.

Currently, mining is one of the most important sectors for the country because almost all aspects of modern life depend on minerals, such as base metals, precious metals, cooking coal, heavy sands, iron-chromium, aggregates, graphite, limestone, marble, gold, precious stones such as rubies, emeralds, sea water, morganite, tourmalines, varied quartz, among others.

All of these are vital elements that are used for building and construction, vehicle and fuel manufacturing, computers and other electronics, communications, health and dentistry, food production and energy production and transmission. On the other hand, in addition to offering the world the minerals that modern society needs, mining generates jobs and contributes directly to economic growth and development.

In Mozambique, this activity is carried out in the Center and North of the country, with an estimated number of thousands of practitioners involved in the extraction of various minerals, with emphasis on gold and gems (semi and precious stones).

However, as it is a recent discovery in the country, some stages or stages of production, from extraction to the final product, have been poorly developed

Like the countries in the region, Mozambique does not have a processing industry for precious stones and metals. Most of the extracted mineral resources are exported raw and at low prices, thus contributing to weak economic growth as revenue on sales is meager and does not benefit the State, depriving it of financial resources for the development of the parents.

It is for this reason that the Lapid'arte cooperative appears.

Lapid'arte is a mining cooperative and its main object is linked to:

- Extraction;
- Analyze;
- Purchase;
- Processing and polishing;
- Marketing of gems and gold;
- Production of jewelry and souvenirs;
- Technical, educational and environmental assistance;

This work has already been developed by the Lapid'arte cooperative, but on a smaller scale.

The project aims to establish in Maputo a gold processing industry, cutting of precious and semi-precious stones, their certification and their export and local marketing.

The Lapid'arte cooperative does not have any mining license, however it does have partnerships with holders of mining concessions, small-scale miners that have effectively and constantly provided raw material for the development of the work.

However, it is important to mention that we are in the process of acquiring our own mining license.

In the medium term, we would like to extract gold and precious stones from our own mine.

The total cost of the project is estimated at US \$ 1.300.000.00 with a debt service to be paid in 5 years and a return rate of around 25% over the initial five years of the project.

2- Goals:

Ensure that mineral resources extracted in Mozambique are traded at the real value of the international market, creating jobs and increasing household income.

3- Vision:

Establish a national transformation industry capable of supplying mineral products to the internal and

external market at competitive prices

3.1- Phases

Short term:

- Implementation of a centre for cutting precious and semi-precious stones;

Medium term:

- Transformation of raw material (precious and semi-precious stones);

Long Term:

- Export of all finished products;
- Implementation of a physical store in Maputo to sell all production surplus and the finished product;
- Issuing certification of stones and gold for local sale and export;
- Acquisition of a mining license for gold and associated minerals;
- Extraction of gold and associated minerals.