# SOYA BEAN PRODUCTION AND PROCESSING

## **Project**

Cultivate and process soya beans

## **Project Concept**

- South Africa is a net importer of soybean products
- The soybean market is divided between oil, whole soybean and soya protein meal. The oil has industrial and edible uses, whole soybeans are used for human consumption and the protein meal is used for animal feed
- While local production has increased in recent years, it consistently fails to meet national demand which is driven largely by the demand for protein meals from the dairy and meat production industries
- There is high local demand for oilseed cake, which is used for animal feed and for edible soybean oil
- The lack of soybean processing capacity in South Africa necessitates product importation
- Feed manufacturers import between 75% and 80% of their soya oilcake and pay between ZAR 55 million and ZAR 60 million in customs duties per annum for an input used in the manufacture of feed
- Soya oilcake, a major

- ingredient in animal feed production, is currently being imported
- There is about 45 000 to 50 000 ha of land available for the production of soya beans,in the Amajuba District, yielding some 100 000 tons of soya bean
- A processing plant is required to process soya bean into oil which will be used for human consumption for bio-fuel and oilcake for animal feed production
- A plant, which will focus on the two mainlines – including oil and animal feed – is required to be set up in the Amajuba District.
- There are currently a number of commercial producers of soya beans within these Districts, as well as in the Bergville area of the KwaZulu-Natal Midlands and in the Mpumalanga Province who could supply feedstock to the factory





#### Location

This project will be located in the Amajuba (Newcastle) and UMzinyathi Districts, northern KwaZulu-Natal

# **Current Status**

▶ This project is still at concept stage

# **Feasibility Study**

This needs to be done

## **Business Plan**

The business plan is work in progress



**Required Investment** 

required

An investment of ZAR 500 million

(USD 52.6 million as at June 2013) is



Taurai Khumalo: taurai@tikzn.co.za | +27 31 368 9600 www.tikzn.co.za