

## I. Company's Profile And Organisational Structure

### GENERAL INFORMATION

Name of the Company: AGRITEC, LDA

Nature of the Company: Consulting services in the area of agriculture; Provision of Services in the area of agricultural inputs and irrigation systems; Training of farmers and agricultural Extension workers. Processing and marketing : Cereals, Chilly and Fruits

Physical and Postal Address: Casa 31- Condominio Golden Sands- Avenida da Marginal- Bairro do Triunfo - Maputo- Moçambique

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## 2. COMPANY INFORMATION

### 2.1 Objectives e Activities:

The company AGRITEC, LDA is an institution dedicated to research, development and implementation of agribusiness projects, provider of agricultural services in the area of production and supply of inputs, provider of irrigation and greenhouse equipment. The company also intervenes in the area of agricultural research and extension; training of farmers and extension workers. The modus operandi of the company is based on the following strategies:

- According to the client's project, identifies the area with agro-ecological potential, through soil and climate studies, prepare plans for production and business, carries out studies of economic and financial viability and also implements, follows up and monitors project activities;
- Provides logistics services and advice on the use of improved seeds, fertilizers and agricultural pesticides, thus contributing to the provision of modern technology and increase in agriculture production and productivity;
- Develops small-scale irrigation projects, supplies and assembles irrigation equipment;
- Supplies and assembles greenhouses to produce vegetables, nurseries, flowers and ornamental plants;

- Produces and sells fruit seedlings and also green manures and organic compounds, these later agricultural inputs allowing improvement of the soil and crop yield;
- Performs variety and fertilizer trials, and also trials to identify crop varieties that are tolerant/resistant to pests and diseases. These agriculture research activities allow farmers to select the most suitable technologies and resources to develop their own farms;
- Provides training that builds and leads to a more farmer-oriented business and also train extension workers to provide training and monitoring of the activities of agricultural producers.
- Produce and process : Chilly and tropical fruits as well as tropical cereals

2.2 Date that was created: February - 2005

2.3 Sources of Financing: Proceeds from the sale of its products and services

2.4 Number of staff: A total of 12, of which 6 are permanent staff and 6 seasonal consultants

2.5 Some of the prominent projects and programs already undertaken and/or in progress:

2006: Studies for the use of Chipembe dam in Balama district in Cabo Delgado province, aiming at production of ethanol.

Contract name: <b>Pesquisas de Potencialidades para a Produção de Etanol.</b> (Research of the potential of Ethanol production)	Country: <b>Mozambique</b> Location within the country: <b>Chipembe- District of Balama, Province of Cabo Delgado.</b>
Name of the client: <b>SEKAB</b> Address: <b>Rua da Castanheda -110- Sommerchild- Maputo- Contacto- Monika Branks-847277748- <a href="mailto:monika@verdeazul.co.mz">monika@verdeazul.co.mz</a></b>	Start date: <b>11/2006</b> Completion date: <b>02/2007</b>
Contract duration(months): <b>4</b>	Value of the Project: <b>USD 250.000,00</b>
Project Description: Soil survey and climatic studies; update information through the collection and laboratory analysis of soil sample; identification of crops grown in the area and proportion/index of land use.	

2007:Study of agroecological potential for the production of ethanol in 3 Basins in Cabo Delgado Province

<p>Name of the contract: <b>Pesquisa das potencialidades para a produção de Cana de açúcar e Mapira Doce nas bacias dos rios Messalo, Montepuez e Lurio</b> (Research of the potential for the production of Sugar Cane and Sweet Sorghum in the basins of rivers Messalo, Montepuez and Lurio)</p>	<p>Country: <b>Mozambique</b> Location within the Country: <b>Cabo Delgado</b></p>
<p>Name of the client: <b>SEKAB</b> Address: <b>Rua da Castanheda -110- Sommerchild- Maputo -Contacto- Monika Branks-847277748- <a href="mailto:monika@verdeazul.co.mz">monika@verdeazul.co.mz</a></b></p>	<p>Start date: <b>February</b> Completion date: <b>June, 2007</b></p>
<p>Duration of the contract (months): <b>5</b></p>	<p>Value of the Project: USD 620.000,00</p>
<p>Study Description: Survey of Soils and Climate of the above referenced basins, laboratory analysis and potential studies for the production of Sugar Cane and Sweet Sorghum</p>	
<p>Description of services provided by the work team within the contract assignment: bibliographic studies of relevant information, fieldwork to collect soil samples and water and identification of crops grown in the area</p>	

2007-2010:Research trials of Sweet Sorghum and Sugar Cane in the districts of BalamaandChiure.

<p>Name of the contract: <b>Investigação de Produção de Mapiradoce e Cana de Açucar</b> (Research for Production of Sweet Sorghum and Sugar Cane)</p>	<p>Country: <b>Mozambique</b> Location within the Country: <b>Province of C.Delgado, Districts of Balama e Chiure.</b></p>
<p>Name of the client: <b>Ecoenergia de Moçambiqueabinete</b> Adress: <b>Rua da Castanheda- 110- Somerchild- Maputo- Contacto-</b></p>	<p>Start date: <b>12/2007</b> Completion date: <b>12/2013</b></p>

<b>Monika Branks-847277748-</b> <a href="mailto:monika@verdeazul.co.mz">monika@verdeazul.co.mz</a>	
Duration of the contract(months): <b>38</b>	Value of the Project: USD 850.000,00
<b>Description of Research:</b> Evaluation of 25 varieties of Sweet Sorghum from ICRISAT compared with one check local variety. Trials were carried out in Chipembe –, katapua e Namogelia, Evaluation and Multiplication of 7 varieties of Sugar Cane from SASRI-DURBAN. Trials were carried out in Chipembe in the district of Balama and also in the district of Chiure in Posto Administrativo of Ocua	
<b>Description of services provided:</b> Installation of sweet sorghum trials, collection of samples for 4 months and final harvests and evaluation of biomass, height of culms, brix, juice, diseases and pests. Elaboration of annual reports and comparative analysis of results of field experiments carried out for three years. Testing in the family sector to evaluate of sorghum yields with technologies used by small-scale farmers. Installation of sugar cane tests, samples for 12 months and final harvests and evaluation of biomass, height of culms, brix, juice, diseases and pests. Elaboration of annual reports and comparative analysis of the results of field experiments carried out for three years.	

#### 2010-2011: Training of Young Entrepreneurs in the production of vegetables

<b>Name of the contract:</b> <b>Formação de Jovens Empreendedores na produção de Hortícolas (Training of Young Entrepreneurs in the production of vegetables)</b>	<b>Country:</b> <b>Mozambique</b> <b>Location within the Country:</b> <b>Boane, Moamba and Namahacha</b>
<b>Name of the client:</b> <b>ADIPSA</b> <b>Address:</b> Rua-C- 46-Bairro da Coop-Contacto Sven Nilson- 21413211 – 823021102	<b>Start date:</b> <b>05/2010</b> <b>Completion date:</b> <b>05/2011</b>
Duration of the contract (months): <b>12</b>	Value of the Contract: 580.000
<b>Description of the project:</b> Capacity building in the area of planned production and use of modern technologies for 11 young people with agricultural training.	
<b>Description of services provided by the work team within the contract assignment:</b> Selection of candidates, Training in entrepreneurship development for 11 young people; elaboration of business plans, identification of risks, customers and	

forms of business management. Monitoring of 2 cycles of production, processing and sales. Supervision of funding made available to the beneficiaries by ADIPSA

2010-2011: Program for the supply of greenhouse and systems of drip irrigation for the production of vegetables

Name of the contract: Supply of greenhouses and drip irrigation systems	Country: <b>Mozambique</b> Location within the Country: <b>Boane, Moamba and Namahacha</b>
Name of the client: <b>ADIPSA</b> Endereço: Rua-C-46- Bairro da Coop- Contacto Sven Nilson- 21413211 – 823021102	Start date: <b>05/2010</b> Completion date: <b>05/2011</b>
Duration of the contract(months): <b>12</b>	Value of the Project: 3.800.000 USD
Project description: The Agritec Ltd in consortium with a South African SDI irrigation company won a tender to supply greenhouses of 5 different sizes and 3 batches of drip irrigation systems. Applicants had to participate with 50% of total costs in addition of being producers of vegetables in the districts of Boane, Moamba and Namahacha.	
Description of services within the contract assignment: A total of 5 competitors were selected to benefit from supply of greenhouses and other 4 competitors were selected to benefit from irrigation systems	

2010-May, 2013: Production of seeds of sugar cane and also production of sugar cane for organic sugar production and training of farmers in sweet sorghum production

Name of the contract: <b>Desenvolvimento de cana para produção Industrial (Development of sugarcane for industrial production)</b>	Country: <b>Mozambique</b> Location within the Country: <b>Chipembe and Ocua-Cabo Delgado.</b>
Name of the client: <b>Ouro Verde e Ecoenergia</b> Address: <b>Rua da Castanheda- 110- Somerchield- Maputo- Contacto- Monika Branks-847277748- monika@verdeazul.co.mz</b>	Start date: <b>04/2010</b> Completion date: <b>05/2013</b>

Duration of the contract (months): 37	Value of the Project: USD 3.500.000
<b>Project description:</b> Production of organic seeds of sugar cane and production of certified commercial organic sugar cane Training of small-scale farmers in the production of sweet sorghum for ethanol production. Production of organic fertilizers and pesticides.	
<b>Description services on contract assignment:</b> Production of 8 hectares of organic cane seed and 40 hectares of commercial sugar cane for the production of organic sugar. Management of equipment and human resources. Production of compound, manure from cow and green manure from crotalaria, mocuna bean and lab lab bean. Training of 45 farmers in the intensive production of sweet sorghum. Production of vegetables and cereals for project workers.	

### **2005-2013: Miscellaneous Services (Provision of Various Services and Different Participation)**

2005: Irrigation System Installation for 10 hectares of fruit tree production in the city of Machava and marketing of seeds and liquid fertilizers. Participation in FACIM. Greenhouse assembly for production of ornamental plants in the city of Pemba. Greenhouse assembly for the production of ornamental plants and for production of tomatoes and green beans under drip irrigation during hot season in the city of Matola.

2006: Sale of agricultural inputs, production and sale of vegetables and fruits in Matola Rio - Maputo and of ornamental plants in Maputo and Pemba; Supply and installation of irrigation system for 30 ha for fruit tree production in Mechume in the district of Lake Niassa; Installation of four gardens in Cabo Delgado city. Studies for school production in the Agricultural Institute of Boane and Pedagogic Institute of Umbeluzi aiming at food self-sufficiency and income generation. Irrigation project studies for 40 hectares of fruit tree production in Salamanga-Matutuíne.

2007- Sale of agricultural inputs, production and sale of vegetables and fruits in Matola Rio -Maputo and ornamental plants in Maputo and Pemba, Installation of three gardens in the city of Pemba and 6 gardens in Maputo city.

2008: Sale of agricultural inputs, production and sale of vegetables and fruits in Matola Rio -Maputo and ornamental plants in Maputo and Pemba; Installation of a garden in

Cabo Delgado Governor's Palace; Installation of a Garden in the Restaurant Micasa in Pemba; Hiring tractors to a total of 80 farmers in the districts of Chiure and Balama;

2009: Sale of agricultural inputs, production and sale of vegetables and seedlings of fruit trees in Matola Rio -Maputo and ornamental plants in Maputo and Pemba

2010: Sale of agricultural inputs, production and sale of vegetables and seedlings of fruit trees in Matola Rio -Maputo and ornamental plants in Maputo and Pemba, Provision of services to a total of Land Preparation 120 hectares for crop production to Ecoenergia and Ouro Verde and 110 hectares for crop production to family sector

2011: Sale of agricultural inputs, production and sale of vegetables and seedlings of fruit trees in Matola Rio -Maputo and ornamental plants in Maputo and Pemba; Installation of gardens in Maputo and Pemba; Provision of Land Preparation services for an area of 80 hectares to Ouro Verde-Ocua and an area of 120 hectares for family sector;

2012: Sale of agricultural inputs, production and sale of vegetables and seedlings of fruit trees in Matola Rio -Maputo and ornamental plants in Maputo and Pemba; Installation of gardens in Maputo and Pemba. Control of pests in the Quirimbas Archipelago; Provision of Land Preparation services for an area of 80 hectares to Ouro Verde-Ocua and 120 hectares to family sector;

2013: Sale of agricultural inputs, production and sale of vegetables and seedlings of fruit trees in Matola Rio -Maputo and ornamentals in Maputo and Pemba; Installation of gardens in Maputo and Pemba; Control of pests in the Quirimbas Archipelago; Provision of Land Preparation services for an area of 80 hectares to Verde Azul-Ocua and for 120 hectares to family sector. Installation of 2 greenhouses in Kateme-Moatize to the company Vale Mozambique

2013-18

- Research foods suitable to improve health of people suffering chronically diseases such as: Diabetes, Cholesterol, Blood pressure, Anemia, Arthritis, Obesity.
- After 2 years research 2013-15 develop and market a mix powder based on Sorghum, Millet, Finger millet and baobab fruit powder and a Mix of Maize with Millet, Finger Millet and Baobab fruit powder
- Since we have near 1500 consumers in Mozambique, presently we are developing a feasibility study to increase the production, marketing and sales in Mozambique and Overseas. Our main goal is to :
  1. To get more laboratory information in regard of vitamins and amino acids
  2. To produce instantaneous food for kids and supply schools
  3. Advertise and Identify potential oversea markets for boosting the business size and revenues