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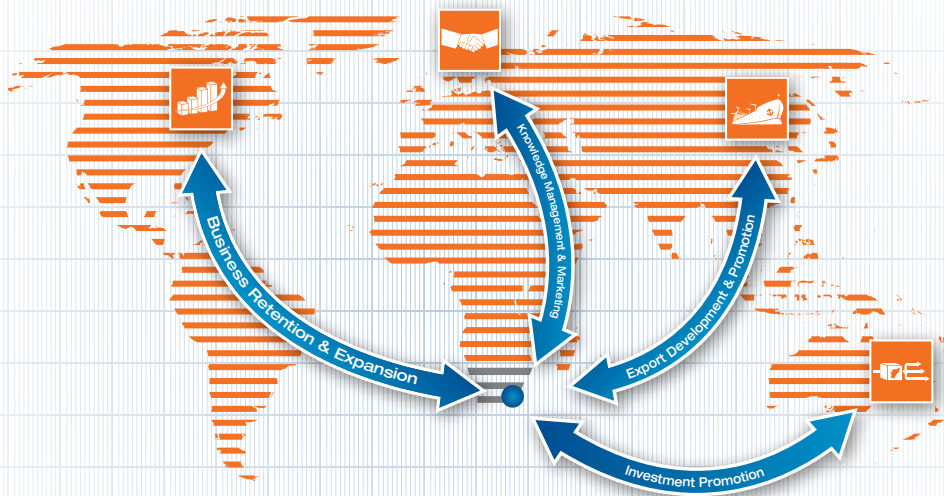
KWAZULU-NATAL

INVESTMENT OPPORTUNITIES

2014



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A successful business is based on what you know and who you know. Which is why, when it comes to trade and investment, you can only benefit from having Trade & Investment KwaZulu-Natal as your business partner. That's because it has a wealth of knowledge and expertise in both local and international trade, and it also offers access to the government on a provincial level. Trade & Investment KwaZulu-Natal will help you identify new markets for the export of your products, seek out new investment opportunities in KwaZulu-Natal, help you access international markets, facilitate new local and foreign investment, negotiate joint ventures, and even help you find suitable premises and secure project and operational finance.

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FOREWORD BY THE MEC



**Mr Michael
Mabuyakhulu, MPP**
**MEC for Economic
Development,
Tourism &
Environmental
Affairs**

Developing and emerging economies have become the preferred destination for investors as opposed to those of the developed economies. Africa, in particular, is increasingly becoming the greatest opportunity for investors and traders. South Africa at the moment is the most sought after African emerging market worldwide. Our distinctive blend of a highly developed first-world economic infrastructure and a huge evolving market economy has given rise to a strong entrepreneurial and dynamic investment environment.

The KwaZulu-Natal economy has shown growth and resilience, despite the serious challenges experienced within the European Union. These developments, worrying as they are for the rest of the world, point towards a shift in the balance of forces in the world's economic scenario.

Situated on South Africa's eastern seaboard, Durban in KwaZulu-Natal enjoys direct access to both the Indian and Pacific Ocean rims. The region's strategic geographic position on world trade routes provides critical linkages with major global markets, including the Americas, Europe and the Middle and Far East, as well as the entire continent of Africa.

The province's strategic location is enhanced by the fact that this is home to

two of Africa's busiest and largest seaports, Durban and Richards Bay. KwaZulu-Natal is also home to the continent's top conferencing facility and is widely regarded as being South Africa's leading sports and tourist destination. But it is so much more; the province is the global business gateway to South Africa, Africa and the world.

Indeed, as we gear ourselves to receive the opportunities presented by the shift in the global economy's centre of gravity, the province of KwaZulu-Natal has identified Special Economic Zones (SEZ) as a catalyst for economic development and as a tool for promoting growth and export within an environment that is almost free of the usually burdensome regulatory processes that often discourage investment.

The two Special Economic Zone (SEZs) proposed for the province of KZN are the Dube TradePort and the Richards Bay SEZs. The Dube TradePort will focus on agro-processing and green technology whereas the Richards Bay SEZ will focus on mineral and metal beneficiation. SEZs have had a number of economic benefits and other positive spin-offs in many countries where they have been implemented.

These include rapid employment growth, increased economic growth rates, growth of the manufacturing sector, broadening of the export markets, generation of new skills and technological transfer.

We therefore applaud Trade & Investment KwaZulu-Natal for including in this publication a destination marketing tool, one that will attract new investments and more importantly, bolster KwaZulu-Natal's economic prowess.

MESSAGE FROM THE CEO



Mr Zamo Gwala
**Chief Executive
Officer**

Trade & Investment KwaZulu-Natal (TIKZN) is a South African trade and inward investment promotion agency, established to specifically promote the Province of KwaZulu-Natal as a premier investment destination and to facilitate trade by assisting locally-based business enterprises to access international markets.

The Investment Opportunities Booklet is one of the tools that have been developed in line with the strategy of showcasing the province to potential investors. The document has been created as an easy-reference in identifying packaged projects throughout the Province of KwaZulu-Natal with concise project descriptions, information on locations, current statuses, ownership, return on investment and importantly project requirements.

KwaZulu-Natal is home to South Africa's second largest economy. TIKZN is geared to promote the Province's competitive advantages as a world-class business investment destination and to encourage trade by assisting local companies to identify new markets for the export of their products. The organisation is dedicated to this objective and to creating an environment in the Province that is conducive to business development and attractive to investors. We trust that this intent is supported by this concise listing and impacts on our organisation's efforts towards the socio-economic advancement of KwaZulu-Natal and its people.



01

SOUTH AFRICA AS AN INVESTMENT DESTINATION

South Africa today is one of the most sophisticated emerging markets globally. The unique combination of a highly developed first-world economic infrastructure and a huge emerging market economy has given rise to a strong entrepreneurial and dynamic investment environment.

South Africa has achieved a level of macro-economic stability not seen in the country for 40 years. These advances create

opportunities for an increase in expenditure on social services and reduce costs and risks for all investors, thereby laying the foundation for increased investment and growth.

The country is number one in the world in financial market development and 10th in investor protection. The JSE is one of the best regulated stock exchanges worldwide.



02

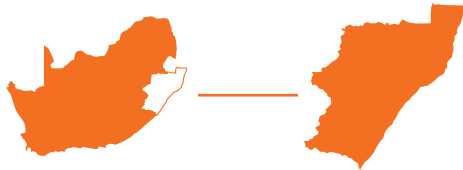
INTRODUCING THE PROVINCE OF KWAZULU-NATAL

KwaZulu-Natal is South Africa's second largest economy, being the second largest contributor to the country's GDP. The province is strategically placed with two of South Africa's busiest and largest ports, Durban and Richards Bay, and boasts the highest export propensity and the highest level of industrialisation in the country.

The economic structure in this province is based on a large manufacturing sector

in which growth is driven by the paper products industry, ferro-alloys (such as aluminium) and other chemicals.

Further significant sub-sectors include motor vehicles and component manufacture, printing and publishing, food and beverage production, non-electrical, iron and steel, wood furniture, textiles and clothing.



03

ECONOMIC
OVERVIEW

	South Africa	KwaZulu-Natal
Official Name	Republic of South Africa	Province of KwaZulu-Natal
Head of State	President Jacob Zuma	
Provincial Premier		Premier Mr Senzo Mchunu
Capital Cities	Cape Town (Legislative); Pretoria (Administrative); Bloemfontein (Judicial)	Pietermaritzburg
Population	54,0 million (Mid year 2013)	10,7 million (19.7% of SA)
Area	1,220,813 Km ²	94,361 Km ²
Total GDP	R2 trillion (2012)	R322.2 billion (2012)
GDP Growth	2.5% (2012)	2.8% (2012)
GDP Per Capita	R36 797 (2012)	R30 392 (2012)
Inflation (EOP)	6.6%	7.2%
Exports Value	R788,4 billion	R92 billion
Imports Value	R971,2 billion	R148,6 billion
Main Trading Partners	USA, Japan, China, Germany, Japan	USA, Japan, United Kingdom, Netherlands, China



04

INVESTMENT
OPPORTUNITIES

PRODUCTION OF ALUMINIUM SLUGS

Project

Production of aluminium discs using primary aluminium produced in nearby refineries

Project Concept

- ▶ To establish a 12 000 ton per annum greenfield aluminium slug plant in the Richards Bay Industrial Development Zone
- ▶ The slugs could be sold to global manufacturers of aerosol cans, medicinal tubes, bottle caps and automotive filter casings
- ▶ The projected long-term expansion includes the manufacture of alloyed slugs



Location

- ▶ The Richards Bay Industrial Development Zone
- ▶ Located 170 km north of Durban



Richards Bay Industrial Development Zone

Current Status

The project remains at the conceptual stage

Feasibility Study

A feasibility study has been completed

Business Plan

An updated business plan has been completed

Required Investment

- ▶ The latest estimated capex required is ZAR 100 million (USD 11.2 million). Plant costs, transport, and assembly amount to ZAR 60 million (USD 6.7 million)
- ▶ Letters of intent are available from local company Nampak as well as various international markets from Italy, France, Spain and USA



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PISTON MANUFACTURING

Project

Manufacture of aluminium pistons

Project Concept

- ▶ The South African aluminium industry is one of the industrial pillars of the South African economy
- ▶ The country has primary smelters of its own which are performing well
- ▶ South Africa's last remaining piston manufacturer closed in the last five years, a victim of the global slowdown in the automotive industry
- ▶ The country now imports pistons from various parts of the world to support the automotive industry and after-market demand. South Africa has the raw material and the foundry capability available to locally manufacture pistons.
- ▶ A concept study carried out by Trade & Investment KwaZulu-Natal, highlighted the growing market demand for piston manufacturing

Location

- ▶ Richards Bay Industrial Development Zone, is located within uMhlathuze Local Municipality, some 170 km north-east of Durban, KwaZulu-Natal
- ▶ A major comparative advantage is its close proximity to molten aluminium supply from BHP Billiton's Hillside and Bayside Smelters



Current Status

The project remains at the conceptual stage

Feasibility Study

- ▶ A full study is to be carried out shortly to determine the feasibility of establishing a manufacturing facility in KwaZulu-Natal for the manufacture of aluminium pistons





Business Plan

The business plan is completed and has been updated. The outcome of the market feasibility will determine the financial model and business plan

Required Investment

▶ ZAR 160 million (USD 16 million)



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ALUMINIUM ALLOY WHEELS

Project

Produce aluminium alloy wheels using aluminium sourced from the proximal refinery

Project Concept

- ▶ This is an aluminium alloy manufacturing facility to provide products to both the Original Equipment Manufacturers (OEM) and after-sale markets, locally and internationally
- ▶ Negotiations have already begun for the export of product to the United Kingdom (Wofrace and Dymang) and for the local supply of OEMs Ford, Toyota and Hyundai
- ▶ Raw material for production is readily available from BHP Billiton's smelter in Richards Bay
- ▶ The technology required within the plant is aluminium alloy die casting and is readily available



- ▶ The environmental risk is low, as the hot metal would be transported on the 'Hot Metal Road'
- ▶ BHP Billiton produces suitable aluminium alloy to begin the production process

Location

- ▶ Located in Richards Bay

Current Status

- ▶ This project is still awaiting finance

Feasibility Study

This has been completed

Business Plan

The business plan is available

Required Investment

- ▶ An investment of ZAR 82 million (USD 8,6 million as of June 2013) is required



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MANUFACTURE OF MAGNESIUM METAL

Project

Manufacture of Magnesium Metal

Project Concept

- ▶ Manufacture of 44 000 tons per annum of Magnesium Metal
- ▶ Magnesite will be imported through the port of Richards Bay or utilise domestic aluminium, ferrosilicon and limestone or dolomite
- ▶ Technology used will be via electrolysis of Chlorine or Hydrochloric Acid from proposed Chlor-Alkali complex, used with Magnesite to produce Magnesium Chloride then Magnesium Metal

Location

- ▶ The project is based in Richards Bay, KwaZulu-Natal

Current Status

- ▶ This project is at the conceptual stage

Feasibility Study

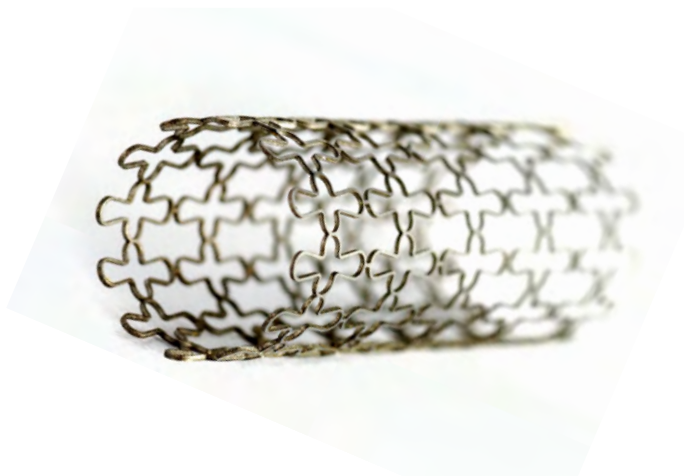
This is still required

Business Plan

This requires compilation

Required Investment

- ▶ A ZAR 1.2 billion investment is required (as of June 2013)
- ▶ Shareholders are being sought to proceed individually or with the Development Bank of Southern Africa





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POLYSILICON FOR SOLAR POWER

Project

Manufacture polysilicon for PV solar energy

Project Concept

- ▶ As the interest in the solar energy market in South Africa continually grows, a study into the viability of a polysilicon plant is required to determine the feasibility of establishing a manufacturing facility in South Africa
- ▶ Polysilicon is the key component in the manufacturing of solar panels
- ▶ It has been noted that South Africa's solar photovoltaic market has been facing a significant challenge owing to shortages and allocations of polysilicon over the past few years

- ▶ Based on average growth of the South African economy, production of power energy is planned to be increased up to 60 000 mw in 2017 and doubled up to 80 000 mw in 2025, including renewable sources, to meet the growing demand of South African industries, agriculture and social sectors
- ▶ Solar power panels will enable local solar power units assembly plants in South Africa to supply private, parastatal enterprises and state organisations in the framework of South Africa's Renewable Energy development programme

Location

- ▶ The project is based in Pietermaritzburg, KwaZulu-Natal

Current Status

- ▶ This project is at the conceptual stage

Feasibility Study

This is still required

Business Plan

This requires compilation





Required Investment

- ▶ An investment of between ZAR 150 million and ZAR 200 million is required (as of June 2009)



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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

Required Investment

- ▶ An investment of ZAR 500 million (USD 52,6 million as at June 2013) is required

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



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INDUSTRIAL STARCH PRODUCTION

Project

Establish and operate a cassava starch processing plant

Project Concept

- ▶ This project involves the establishment of a cassava starch processing plant on 10 000 ha of land
- ▶ The intention is to create a core estate which could supply at least 30% of plant requirements and the balance to be contracted to outgrowers
- ▶ Specifications include 240 000 tons of cassava root per annum and about 60 000 tons of starch.

Location

- ▶ Northern KwaZulu-Natal

Current Status

- ▶ Feasibility study and business plan have been completed

Return on Investment

- ▶ Economic returns of at least ZAR 90 million per annum (as at 1 June 2009) from roots and about ZAR 150 million per annum from starch
- ▶ USD 30 million in forex savings
- ▶ Projected IRR of 15.5% and payback over 9 years

Required Investment

- ▶ An investment of ZAR 400 million (as at June 2013) is required





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PRODUCTION OF SODA ASH



Project

Production of Soda Ash and downstream products (beneficiation of limestone)

Project Concept

- ▶ The establishment of a synthetic Soda Ash manufacturing plant in southern KwaZulu-Natal (Hibiscus Municipality)
- ▶ Soda Ash products are currently being imported into South Africa. Soda Ash (sodium carbonate) plays a significant role as a strategic feed material for the manufacture of container glass, liquid crystal display (LCD) substrate glass, float glass, detergents, soap, baking soda, fire extinguishers and various chemicals used in pharmaceutical industry as well as in the paper making process
- ▶ The proposed project is envisaged to produce 400 000 tons per annum of synthetic Soda Ash for local and Sub-Saharan markets

Location

- ▶ The project is based on the KwaZulu-Natal South Coast within the Hibiscus Municipality.

Current Status

The project remains at the conceptual stage

Feasibility Study

This remains to be undertaken

Business Plan

The draft business plan has been completed



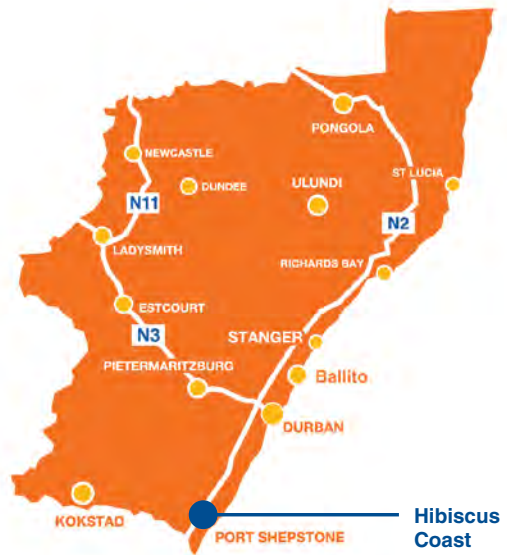


Required Investment

▶ ZAR 2.0 billion (USD 222 million)

Project Promoter

Mahlodi ChemX (Pty) Ltd



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TITANIUM BENEFICIATION

Project

Extract and beneficiate titanium-bearing ore

Project Concept

- ▶ Over the past four decades, various mineral investigations and sampling analyses have been undertaken to determine the economic potential and exploitability of the Mambula titanium deposit located in the Maphumulo Local Municipality, KwaZulu-Natal
- ▶ Enterprise iLembe, together with Trade & Investment KwaZulu-Natal (TIKZN), approached mineralogical research organisation Mintek to assist in providing a conclusive opinion on the overall economic potential of the deposit. The scope of work comprised three elements: conducting a geological and beneficiation assessment of the Mambula Complex with reference to previous studies, undertaking a fieldwork/site assessment to obtain samples for chemical assay and mineralogical analysis and formulating a viability assessment and providing high-level recommendations on how to proceed
- ▶ Initial laboratory test work confirmed the possibility of ilmenite production, however, further investigation is required to determine the feasibility of beneficiating the ores given the serious constraints implicit in the deposit's location and the local municipality's infrastructural limitations





- ▶ Given the socio-economic relevance of the establishment of a mineral operation engaged in extracting and processing the Mambula ores to the Maphumulo Municipality, it is proposed that a more detailed economic and social impact assessment be conducted in the short-term

Location

- ▶ Kranskop, KwaZulu-Natal

Current Status

The project remains at the conceptual stage

Feasibility Study

- ▶ A pre-feasibility study carried out by Mintek indicates potential of mineral availability. The mapping exercise is required hence the need for a potential investor

Business Plan

The business plan needs to be completed

Required Investment

ZAR 350 million



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COMPRESSED EARTH BLOCKS

Project

Manufacturing of compressed earth blocks

Project Concept

- ▶ The main aim of this project is to build on the existing success of compressed earth block (CEB) construction being developed in the eThekweni Municipality Building with CEB's providing cost advantages in terms of both materials and the building process and creates a thermally-efficient, sustainable green building structure that is superior to existing building methods and materials
- ▶ The additional benefit of the project is that one is able to utilise a 30% blend of crushed builder's rubble into the blocks and still maintain average block strength at least double that of concrete blocks
- ▶ The builder's rubble is inert and thus safe to use, but its diversion from landfill provides an additional benefit as an available resource that is utilised whilst saving on landfill space
- ▶ Durban landfills in the region of 200 000 tons of rubble a year at a cost of ZAR 150 per ton – this diverted material could be used to build an additional 10 000 houses per year in a city where the current backlog in affordable housing is in the region of 170 000 housing units



Location

- ▶ The project is based in the eThekweni Metro

Current Status

The project remains at the conceptual stage

Feasibility Study

- ▶ Work done on the project has, thus far, been limited to materials testing which has proved the technology. Several demonstration units have been built, each obtaining all the local regulatory certification and approvals





- ▶ The next requirement is to scale this up to a full production unit and implement construction at several levels, to entrench this as a preferred building process that could be applied to any municipal application in the country

Business Plan

The draft business plan has been completed

Required Investment

- ▶ ZAR 10 million (USD 1.1 million)



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WASTE TYRE RECYCLING AND PROCESSING

Project

Collect and recycle waste tyres

Project Concept

- ▶ According to a feasibility study undertaken for the South African Tyre Manufacturing Conference (SATMC 1998), 160 000 tonnes of scrap tyres are generated in South Africa each year
- ▶ Annually, more than 28 million used tyres are dumped illegally or burnt to recover the steel wire. Tyres are not readily accepted at landfill disposal sites as they are not easily compacted due to their elasticity and occupy a considerable volume
- ▶ Furthermore, tyres have the tendency to accumulate water, irrespective of the way in which they are stored out in the open. They become a breeding environment for mosquitoes, which is particularly problematic in areas of the country where malaria occurs
- ▶ Recent agreements between the tyre manufacturing industry and the Department of Environmental Affairs have led to initiatives to generate a 'green fee', which will be used to initiate tyre recovery, recycling, energy recovery and disposal
- ▶ Tyre dealers have indicated that there are two main ways of getting rid of



waste tyres: About half the tyre dealers have an exclusive arrangement to sell their scrap tyres. The rest of dealers makes their scrap tyres available to anyone who wishes to use them. SATRP claims that 10% of tyres currently go to landfill, 4% are recycled and the remaining 86% are illegally re-grooved, dumped in the countryside, burned for the contained steel or stockpiled

Location

- ▶ The project is based in, Ladysmith Richards Bay and Pietermaritzburg

Current Status

Project feasibility study is in progress, with support from Trade & Investment Kwa-Zulu Natal



Feasibility Study

- ▶ The South African Government has approved regulations with regard to recycling of tyres and the tariffs applicable to the manufacturers and retailers. A feasibility study is in progress.

Business Plan

The business plan needs to be completed

Required Investment

- ▶ ZAR 15 million



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ESTABLISHMENT OF AN E-WASTE RECYCLING AND REFURBISHMENT FACILITY

Project

The establishment of an e-waste recycling facility in Durban, KwaZulu-Natal

Project Concept

- ▶ Establish an e-waste recycling facility to process all electric and electronic waste produced in the eThekwinini (Durban) metro
- ▶ The plant will provide a sustainable solution to the safe disposal of e-waste in the metro

Location

- ▶ eThekwinini metro (Durban), KwaZulu-Natal



eThekwinini Metro (Durban)



Current Status

The project remains at the conceptual stage

Feasibility Study

This remains to be undertaken

Business Plan

The draft business plan has been completed



Required Investment

The latest estimated capex requirement is ZAR 13 million (USD 1.3 million)



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ZULU DAY OF THE DEAD MOON

Project

Invest in a feature film

Project Concept

- ▶ This is a fantasy action 3D feature film entitled 'Zulu-Day of the Dead Moon'
- ▶ It focuses on two historical battles between the Zulu and British forces, namely Isandlwana and Rorke's Drift

Location

- ▶ Northern KwaZulu-Natal

Current Status

- ▶ The client is in discussions with an international co-production partner

Film Finance Plan

The film finance plan has been updated

Required Investment

- ▶ Total project value is USD 19 million





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UMGABABA BEACH RESORT DEVELOPMENT

Project

Invest in and develop a beach resort

Project Concept

- ▶ uMgababa Holiday Resort was built in July, 1969 on the KwaZulu-Natal South Coast. Initially and during the apartheid era, the resort was created as a beach resort for non-white persons. The site was previously used by Anglo American Corporation as a mineral titanium plant which closed down in 1963
- ▶ The resort is on the rise again and, in 2002 and 2003, future investment of more than ZAR 50 million from public and private sector was envisaged to be allocated to the revival of uMgababa. eThekweni Municipality (Durban) embarked on an extensive infrastructure overhaul and renovations of the beach facilities



- ▶ It has been identified in the Integrated Development Plan of the Municipality as a priority beach resort development within eThekweni. TIKZN together with eThekweni have funded the precinct and functional area plan for the uMgababa Beach Resort Development

Location

- ▶ South Coast of Durban, KwaZulu-Natal

Current Status

- ▶ A precinct plan and functional area plan have been completed and are available on request
- ▶ The feasibility study has identified key nodal areas that are proposed for accommodation and entertainment facilities



KwaZulu-Natal Coastline

Business Plan

No business plan has been completed

Project Promoters

- ▶ TIKZN
- ▶ eThekweni Municipality

Required Investment

ZAR 200 million



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SOVEREIGN SANDS HOTEL

Project Concept

The Sovereign Sands Hotel development is planned for 220 rooms. The total floor area of the proposed hotel (rooms and common areas) is currently estimated at 12 800m² plus a basement parking lot of 2 000m².

Within the development site there are fully developed villas. Some of them are occupied as residential units. It is set on four hectares of prime beachfront real estate stretching for half a kilometre along golden beaches. Much of the property has existing dune and coastal vegetation with boardwalk access directly to the beach. Sovereign Sands is architecturally designed along a coastal and nautical theme and compares to a 4 to 5 star tourism rating.

The villas are situated within the 24-hour monitored security of the estates' boundaries ensuring absolute peace of mind and the perfect lock-up-and-go vacation.

Location

- ▶ In Stanger/KwaDukuza, next to Princes Grant
- ▶ 45 minutes north of Durban

- ▶ 25 minutes from the King Shaka International Airport
- ▶ 80 minutes from Richards Bay

Current Status

All technical processes have been completed

Ownership

The development is owned by Frencken and Associates.

Return on Investment

- ▶ The project is valued at ZAR 218 million
- ▶ Based upon a 60% average occupancy, at a rate of ZAR 575 per person, dinner bed and breakfast. The operation is expected to show a 15% return on investment in Year 1 escalating to 22% in Year 5
- ▶ The total investment payback period is just over 7 years after accounting for a 9% financing cost.



Project Requirement

- ▶ The project owner is willing to provide a turnkey operation to deliver the entire project. Alternatively they are looking at taking some equity in the project, which will be subject to negotiation with potential investors
- ▶ The project is looking for a management company with experience in international and domestic markets



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BALLITO BAY HOTEL

Project Concept

Ballito Bay Hotel forms part of a mixed use development with four phases. Phase 1, a retail development, has been completed and is more than 80% occupied. Phase 2 will be hotel development, followed by an office park as Phase 3 and residential apartments as Phase 4.

- ▶ Fully developed shopping centre
- ▶ Planned 208 keys 4-star hotel
- ▶ Planned office park
- ▶ Planned residential block

Location

- ▶ In Ballito
- ▶ 40 minutes north of Durban
- ▶ 20 minutes from the King Shaka International Airport

- ▶ 30 minutes from Umhlanga Rocks
- ▶ 90 minutes from Richards Bay

Current Status

- ▶ EIA and zoning processes have been done
- ▶ Bulk infrastructure existing
- ▶ Feasibility study was conducted by Grant Thornton
- ▶ The shopping mall is fully operational.

Ownership

The whole development is owned by a group of black Americans, Renaissance Cities of Africa (RCA)



Return on Investment

The development costs for the hotel are estimated at ZAR 300 million

Project Requirement

The project needs an investment partner and an operating company



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SERENGETI GLADES RESORT

Project Concept

Serengeti Glades Resort is a full service five (5) star luxury resort in Ballito. The project is designed by a London company, WATG architects. The hotel overlooks the magnificent Indian Ocean and is within walking distance from Ballito's legendary beaches. It offers a holiday lifestyle just minutes from commercial and industrial sites, offering a work and play atmosphere. The hotel is set within a resort style atmosphere and its innovative technology caters for business travellers.

The designers have finalised the ultimate design for the hotel operator. The designs for the villas and SPA have been completed.

- ▶ 200 rooms & suites
- ▶ 50 villa apartments
- ▶ All day dining with two specialty restaurants, coffee shop/patisserie, pool bar, tobacco lounge, ballroom, conference rooms, pre-function rooms, night club, business centre and health club
- ▶ Own private beach and access to main beach

Location

- ▶ In Ballito
- ▶ 40 minutes north of Durban
- ▶ 20 minutes from the King Shaka International Airport
- ▶ 30 minutes from Umhlanga Rocks
- ▶ 90 minutes from Richards Bay



Current Status

- ▶ EIA and zoning done
- ▶ Bulk infrastructure existing
- ▶ Plans and design by WATG
- ▶ Feasibility study was conducted by Grant Thornton
- ▶ Hotel management company is on board
- ▶ Guarantees have been paid to all restaurants

Ownership

- ▶ The project is wholly owned by a South African company, Serengeti Glades
- ▶ They also own the development site of approximately 9.7 ha

Return on Investment

This will be calculated based on equity or debt funding of required ZAR 130 million

Project Requirement

The project needs an investment partner (equity or debt) to contribute ZAR 130 million



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NONOTI BEACH RESORT

Project Concept

This proposed development comprises a Beach Resort on a 195 ha site. This project is wholly owned by the community of Nonoti, which is formed by 300 households. The community is represented by the Inqaba Community Trust. The Trust acquired the land through a successful negotiated land restitution settlement pursuant to a land claim that was lodged by the community.

- ▶ A beach resort with 4 accommodation nodes
- ▶ 2 x 4 star non-self catering
- ▶ 1 x 4 star self catering
- ▶ 1 x 3 star self catering
- ▶ 822 beds in total
- ▶ Entertainment facilities
- ▶ 6 x restaurants on a 195 ha site
- ▶ 200 seater conference facility

Location

- ▶ In Stanger/KwaDukuza, next to Princes Grant
- ▶ 45 minutes north of Durban
- ▶ 25 minutes from the King Shaka International Airport
- ▶ 80 minutes from Richards Bay

Current Status

- ▶ Funding for infrastructure development is being raised with the relevant government departments
- ▶ Full feasibility study and business plan were completed in March 2011

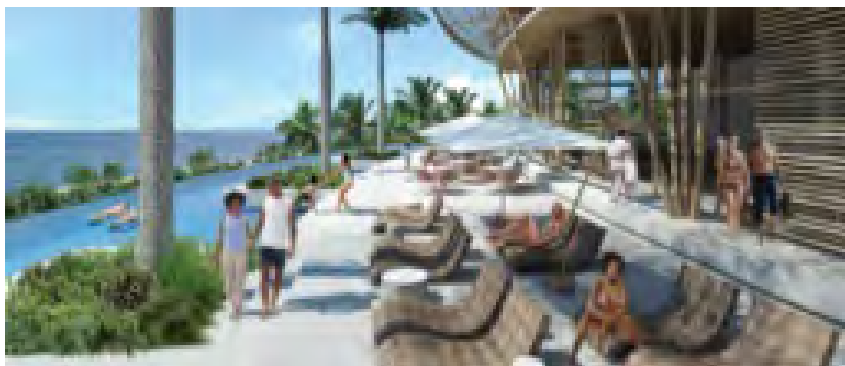
Ownership

The development is wholly owned by a Community Trust on behalf of the community

Return on Investment

This will be determined by the equity contribution of the 40% that has been calculated





Project Requirement

- ▶ This development requires a strong brand to accommodate local and international markets
- ▶ The project is looking for a management company with experience in international and domestic markets
- ▶ A capital injection of ZAR 360.1 million is required
- ▶ It requires equity of 40% and loan finance of 60%. One of the project facilitators, Industrial Development Corporation (IDC), is willing to look at long term loan financing that can be repayable over a period of 12 years with a 2 year moratorium



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NUMZ ADVENTURE ISLAND

Project Concept

Numz Adventure Island is a 30 ha development comprising of fun-filled activities and action-packed entertainment for the whole family. The development consists of five phases with a 5 year roll-out plan which will include restaurants, waterpark infrastructure, golf driving range and souvenir shop. It is anticipated that the waterpark in Phase 1, valued at ZAR 165 million, will be open in November 2014, with the final phase opening in 2018.

Location

- ▶ Tinley Manor, next to Stanger/ KwaDukuza
- ▶ 40 minutes from city of Durban
- ▶ 15 minutes from the King Shaka International Airport
- ▶ 30 minutes from Umhlanga Rocks

- ▶ 50 minutes from Richards Bay
- ▶ 5 minutes north of Salt Rock

Current Status

- ▶ A comprehensive business plan has been completed
- ▶ The Feasibility Study has shown a very positive indication in support of this venture
- ▶ A full financial model has been compiled

Ownership

The development is privately owned and is funded by a combination of Shareholders and Debt Financing



Return on Investment

- ▶ This is funded through private investor funds (equity) and the IDC, who are the main funders of this project
- ▶ There is a Community shareholding in the project, also IDC funded, which will be managed by a Trust

Project Requirement

The project requires an additional equity partner to inject ZAR 15 million



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DURBAN POINT WATERFRONT

Project Concept

This is a marina/small craft mixed-use development which includes hotels, residential apartments, office park and retail developments. It is located on a 55 ha site neighbouring the Durban Harbour. This development is the 3rd phase of the waterfront development which include the successful uShaka Marine World, residential units and office blocks. The development will include a public beach, safe swimming, learner surfing, snorkeling zone, promenade, green amphitheatre and other water based activities.

- ▶ 106 000m² of mixed use bulk, as a single “Superblock”
- ▶ 42 000m² shopping centre
- ▶ 46 000m² of hotels

- ▶ The balance will be for residential and office use
- ▶ A further 18 prime mixed use sites, all overlooking the Indian Ocean, harbour channel or deep-water canal, will sell for between ZAR 1 650 to ZAR 5 500 per bulk/m²

Location

- ▶ The city centre of Durban, bordering the Durban Harbour
- ▶ 15 minutes from the King Shaka International Airport
- ▶ 10 minutes from Umhlanga Rocks
- ▶ 90 minutes from Richards Bay

Current Status

- ▶ Agreements on the new concept designs have been approved



- ▶ EIA process has been finalised
- ▶ A full financial model has been compiled
- ▶ ZAR 1.8 billion has been committed towards investment in the development of infrastructure and building complexes
- ▶ A facilities management company has been appointed

Ownership

The development is privately owned by a South African company

Return on Investment

- ▶ This 3 phase development is valued at more than ZAR 6 billion, once complete
- ▶ The ROI will be calculated on the proposals for land use

Project Requirement

Proposals for development opportunities are welcome



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DOCKLANDS HOTEL

Project Concept

The Docklands Hotel is located within the Durban Point Waterfront Precinct and is situated at the corner of Mahatma Gandhi Road and Browns Road. It forms part of a bigger plan of redeveloping the Durban Point Waterfront precinct. The Hotel construction commenced in June 2009 and was completed in time for the opening on 1st May 2010. The hotel has a modern contemporary theme and attracts guests of all ages due to its proximity to the harbour, Ushaka Marine World and the best and most protected beach in Durban. In addition, the hotel owns 4 500m² of bulk vacant land situated on the adjoining site. This site overlooks the proposed passenger liner terminal due to open in 2015.

The hotel offers the following facilities:

- ▶ 83 modern well appointed rooms
- ▶ 4 star hotel grading
- ▶ 3 conference facilities for 420 delegates
- ▶ a trendy restaurant “Wodka”

Location

- ▶ In the city centre, behind the Point Waterfront, next to the Durban Harbour
- ▶ 15 minutes from the King Shaka International Airport
- ▶ 10 minutes from Umhlanga Rocks
- ▶ 1 hour 40 minutes from Richards Bay

Current Status

The hotel is currently operating at about 50% occupancy



Ownership

- ▶ There are 2 shareholders at 50% each.
- ▶ The hotel received loan funding of ZAR 80 million in 2009
- ▶ It is currently managed by Three Cities who took over from Signature Life

Project Requirement

- ▶ The project requires an additional equity partner
- ▶ The value of equity participation will be negotiated on proposals received

Return on Investment

There is a profit participation agreement with Investec Bank which shares the profit and risk of 50% with the Shareholders



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EBANDLA BOUTIQUE HOTEL

Project Concept

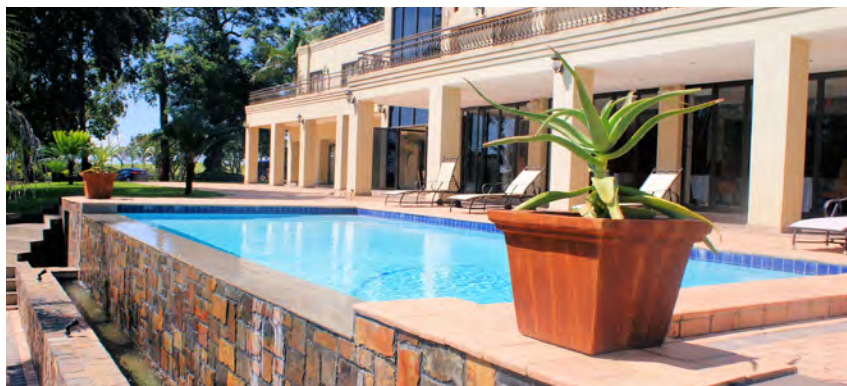
The Ebandla Boutique Hotel is an existing luxury hotel, nestled in the tranquil rolling hills of Compensation in Ballito. Attention to every detail is visible in the elegant building structures, contemporary décor and timeless water features epitomised by a flow-rim pool for guests and a landmark amphitheatre.

Due to market demand, it is a very popular venue for weddings and conferences. The owners are looking at expanding the accommodation facility by adding 50 more rooms and increasing the conference facilities. eBandla is a cultural Zulu word meaning “the forum venue.”

There are many adventurous activities in the area such as, horse riding, microlighting, ‘Big 5’ game tours, sky diving, deep sea fishing, scuba diving and surfing.

Location

- ▶ Ballito, iLembe District
- ▶ 40 minutes north of Durban
- ▶ 20 minutes from the King Shaka International Airport
- ▶ 30 minutes from Umhlanga Rocks
- ▶ 90 minutes from Richards Bay





Current Status

The hotel facilities include:

- ▶ 24 luxury rooms
- ▶ Conference facility for 1200 delegates in cinema style
- ▶ Outdoor entertainment arena
- ▶ Spa
- ▶ Dining area for 60 people

Ownership

- ▶ The hotel is 100% owned and managed by BEE company.

Return on Investment

This will be determined by securing funding as equity or debt.

Project Requirement

- ▶ The project needs ZAR 55 million for the expansion
- ▶ The owners would like to engage with potential equity partners
- ▶ The value of equity participation will be negotiated on proposals received



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SHAYAMANZI HOUSEBOAT

Project Concept

Shayamanzi Houseboats have been in business since 2002. They are moored at Jozini Tiger Lodge jetty and enjoy the infrastructure and services with the lodge provides. The services include laundry, food & beverage storage, office, maintenance room, and staff accommodation. Jozini Tiger Lodge and Shayamanzi are currently enjoying many synergies.

Shayamanzi 1

- ▶ Sleeps 12 - 16 passengers
- ▶ 6 x 2 luxury en-suite cabins
- ▶ 4 Crew
- ▶ Sleeper couches on the top deck are used to accommodate 4 extra people
- ▶ 2 Tender boats
- ▶ 8 Seater Jacuzzi

Shayamanzi 2

- ▶ Sleeps 20 - 24 passengers
- ▶ 6 x 2 sleeper luxury en-suite cabins
- ▶ 4 x 2 sleeper luxury en-suite cabins on the lowest deck
- ▶ 6 Crew
- ▶ 3 Tender boats
- ▶ 12 Seater jacuzzi

Location

- ▶ The cruise begins at Jozini Tiger Lodge, situated along the banks of the picturesque Jozini Dam of KwaZulu-Natal. Tiger Lodge is an exciting holiday destination offering a perfect luxury getaway in the heart of nature
- ▶ 50km from Golela Border Post
- ▶ 74km from Pongola town
- ▶ 35km from Mkhuze town



- ▶ 140km from Richards Bay
- ▶ 45km from Hluhluwe
- ▶ 305km from Durban
- ▶ 405km from Johannesburg
- ▶ 220km from Crocodile Bridge (Kruger Park)

Current Status

- ▶ Both boats are fully operational and serviced as per SAMSA standards

Ownership

- ▶ Shayamanzi Houseboat (Pty) Ltd is currently owned by four shareholders, three of which are involved with Shayamoya and White Elephant Lodge. As the boats are now moored at Jozini Tiger Lodge, the existing shareholders too would like to consider selling their equity

Return on Investment

- ▶ One of the owners is currently selling his equity because of other business commitments
- ▶ More information is available on submission of expression of interest

Project Requirement

- ▶ The project needs an investment partner



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PORT DURNFORD BEACH RESORT DEVELOPMENT

Project Concept

The project feasibility study is completed to establish the style and form the beach resort will take. The EIA process will take place once funding is secured. The project concept comprises of 4/5 star beach resort development. The pre-feasibility study indicates that there is a demand for such a development provided that a full EIA exercise is conducted to mitigate social, economic and environmental consequences. It is managed by the Mkhwanzi Traditional Authority on behalf of the surrounding communities

Location

- ▶ North coast of KwaZulu-Natal
- ▶ Abuts the Umlalazi River to the south west and the N2 is located towards the east
- ▶ 1 hour 40 mins drive from King Shaka International Airport
- ▶ 15 mins drive from Richards Bay



Current Status

- ▶ The project pre-feasibility study is completed
- ▶



- ▶ Further, to ensure that all EIA scoping exercises are identified and to ensure no unnecessary obstacle to the development
- ▶ Funding for infrastructure to be sourced from national and provincial government departments
- ▶ To be marketed for foreign and local investments



Ownership

- ▶ The development is wholly owned by a Community Trust on behalf of the community
- ▶ However the Trust has indicated an interest in partnering with investors

Business Plan

Once the EIA process is finalised, which will take around 18 months, the business plan will be developed

Return on Investment

Return on investment can only be determined once the full business plan is completed. Anticipated completion is in September 2014

Project Requirement

- ▶ The project requires funding of infrastructure
- ▶ Investors foreign or/and local
- ▶ Amount required will be available once business plan is completed

Required Investment

ZAR 350 million



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KING ZWELITHINI ROYAL RESORT

Project Concept

This is a three phased development. Hotel, Casino and golf facilities will be developed as the 1st phase, followed by further accommodation facilities and the waterpark being the 3rd phase.

The resort destination will be developed around Lake Sibaya on 500 hectares of prime coastal property. Zulu culture and history will be incorporated into the design of all the facilities, including an airport, casino, wedding and conference facilities, shops and offices, a health spa and gym, plus an 18-hole golf course, amongst other leisure options.

The Zulu monarch is a subject of intrigue for many tourists and the development of the King Zwelithini Royal Resort will add to the allure of the Umkhanyakude's Route 22 offerings

Location

- ▶ This development is located on the Hlungweni Peninsula within the Tembe Tribal Authority in uMkhanyakude District
- ▶ 30 km north of Sodwana Bay
- ▶ 3 hours from King Shaka International Airport

- ▶ Neighbouring the iSimangaliso Wetlands Park
- ▶ 45 min to the Farazela Border Post of Mozambique

Current Status

- ▶ Business plan has been developed
- ▶ Project is supported by King Zwelithini
- ▶ Tembe Tribal Authority is supporting the development
- ▶ Artistic impressions have been developed
- ▶ EIA is still outstanding
- ▶ 4Leisure Marketing company are putting together
- ▶ Hotel groups are showing interest in management and ownership

Ownership

- ▶ The project is wholly owned by community of Sibaya, Tembe Tribal Authority and the Zulu Royal Household

Return on Investment

- ▶ Value of the three phases of the development is estimated ZAR 7 billion by the year 2017



Project Requirement

- ▶ Gap analysis on business plan
- ▶ Full EIA
- ▶ There is a need for equity investor/s
- ▶ Debt funding will be needed



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TEMBE HERITAGE ROUTE

Project Concept

The concept is to create a “must see” attraction for KZN. The development will consist of a Cultural Village, Lodge, a Royal Kraal and an Ancestral Museum & Monument. The first component of the Route will be the Phelandaba Cultural Village and Lodge, highlighting the history, arts and culture of the Tembe.

The ten-storey Royal Tembe Ancestral Monument and Museum will be a major tourist attraction, established near the current ancestral cemetery in the sacred Mfihlweni Forest. The museum route is designed as though one is walking through a Kosi Bay fish trap.

Location

- ▶ The development will be located on the historical sites inhabited by the Tembe when they first settled in KwaZulu-Natal. The site is located at Phelandaba at KwaNgwanase. It also forms part of Route 22 in the Umkhanyakude District
- ▶ 3.5 hours from the King Shaka International Airport
- ▶ Neighbours the iSimangaliso Wetlands Park
- ▶ 30 min to the Farazela Border Post of Mozambique

Current Status

- ▶ Business plan has been completed
- ▶ Architectural impression has been done
- ▶ Site identification has done and approved by Tembe Tribal Authority
- ▶ The project has been listed on the municipality IDP
- ▶ EIA is underway

Ownership

- ▶ The development is championed and owned by the Royal Tembe Development Foundation on behalf of the Tembe Tribal Authority

Investment required

- ▶ Total investment for this development is estimated at ZAR 82 million

Project Requirement

- ▶ Equity and debt funding
- ▶ Management company
- ▶ To finalise EIA



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DRAKENSBURG CABLE WAY PROJECT

Project

The development of a cableway system in the Drakensburg with entertainment and accommodation facilities.

Location

uThukela District, Bergville, Mweni Valley

Start

2013

Required Investment

R400 million

Current Status

Feasibility study and business plan completed. Stakeholder engagements ongoing due to the sensitive nature of the project.



Milestones

- ▶ Full Environmental Impact Assessment to begin in the 2014/2015 financial year.
- ▶ Study tour to international countries that have similar developments.
- ▶ To source a reputable highly experience management company and to manage the implementation and operations of cableway and well as to attract investors for the project.
- ▶ TIKZN and EDTEA will embark on a strategic and robust investment campaign.

Key Deliverables

- ▶ Skills development
- ▶ New business development and expansion
- ▶ Sustainable job creation.

Other Stakeholders

- ▶ Financial institutions
- ▶ Community structures
- ▶ Environmental groups
- ▶ KZN Ezemvelo
- ▶ International private sector
- ▶ Local business sector.



Financial Feasibility

Completed

Potential Job Creation

250 temporary and permanent

uThukela District, Bergville, Mweni Valley



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KWAZULU-NATAL REGIONAL TECHNOLOGY HUB

Project

The intention of the Technology Hub is based on the commercialisation of innovative ideas through which strategies, processes and services are formulated to create jobs and wealth.

Locations

- ▶ Newcastle
- ▶ Msunduzi Municipality
- ▶ Hibiscus Coast
- ▶ eThekweni Metro
- ▶ uMhlatuze Municipality

Start

2013

Required Investment

R600 million per Municipality

Current Status

Feasibility Study and Business Plan completed.

Milestones

- ▶ Develop value propositions for financial and economic assessments, within each identified municipality.
- ▶ Role out of phase one of the project, i.e. research zone.

Key Deliverables

- ▶ Skills development
- ▶ New business development
- ▶ Sustainable job creation
- ▶ Import substitution.

Other Stakeholders

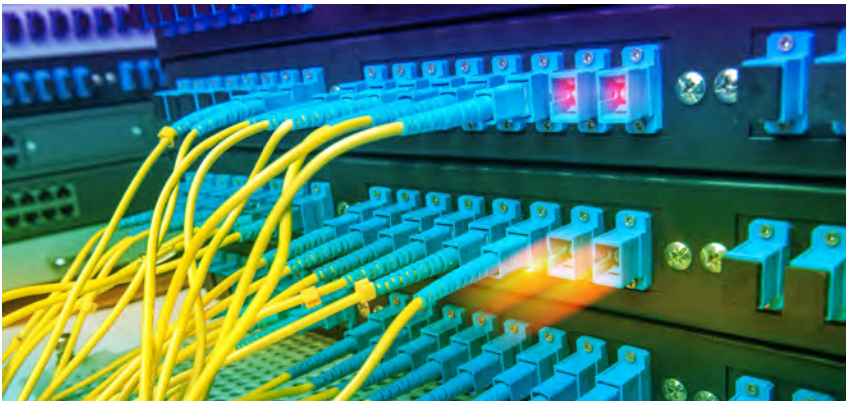
- ▶ Tertiary institutions
- ▶ Private sector
- ▶ National and international linkages.

Financial Feasibility

Completed

Potential Job Creation

250 per Municipality





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BPO PARK IN KWAZULU-NATAL

Project

The attributes of the BPO Park at Dube Trade Port (DTP) will include attracting large national and international companies, create world class proactive support services, hence attracting inward investments and fostering networks amongst tenants themselves.

Location

Dube Trade Port

Start

2013

Required Investment

R750 million

Current Status

Feasibility Study and Business Plan complete.

Milestones

- ▶ Securing the site in phase one of DTP development.
- ▶ Market the concept to international investors.

Key Deliverables

- ▶ Skills development
- ▶ New business development and expansion
- ▶ Sustainable job creation
- ▶ Import substitution.

Other Stakeholders

- ▶ Tertiary institutions
- ▶ Private sector
- ▶ National and international linkages.

Financial Feasibility

Completed.

Potential Job Creation

To be confirmed.





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WASTE TYRE RECYCLING AND PROCESSING

Project

Tyres are either illegally dumped to dispose of or burnt to recover steel wire. Recent agreements between tyre manufacturing industry and DEA have led to initiatives that have led to a green fee, which will be used to recycling. The recycling concepts seeks to obtain bunker oil, carbon black and steel wire from the processes.

Location

Ladysmith

Start

2011

Required Investment

R60 million

Current Status

Agreements with REDISA for tyre supply in progress. LOI signed with Apollo tyres for the supply of tyres.

Milestones

- ▶ Securing the site in Ladysmith.
- ▶ Signing technical agreement for equipment and technology transfer from China.

Key Deliverables

- ▶ Skills development
- ▶ New SMME business development
- ▶ Sustainable job creation
- ▶ Skills transfer

Other Stakeholders

- ▶ REDISA
- ▶ DTI
- ▶ Apollo tyres.





Financial Feasibility

Financial model and business plan still to be developed (TAF in progress).

Potential Job Creation

50 permanent with (200- multiplier industry).



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COMPRESSED EARTH BLOCKS

Project

Durban landfills in the region of 200 000 tons of rubble a year at a cost of R150 per ton. This diverted material recycled could be used to build 10 000 houses.

Location

Dube Trade Port

Start

2011

Required Investment

R10 million

Current Status

Materials testing approved. Demonstration units have been built and technology approved.

Milestones

Next requirement is to scale up production units and secure funding.

Key Deliverables

- ▶ Skills development
- ▶ New SMME business development
- ▶ Sustainable job creation
- ▶ Skills transfer

Other Stakeholders

- ▶ eThekweni Metro
- ▶ COGTA





Financial Feasibility

Feasibility Study and Business Plan completed.

Potential Job Creation

20



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E WASTE RECYCLING

Project

The e-waste recycling facility is to process all electric and electronic waste produced in eThekweni Metro. The plant will provide a sustainable solution to the safe disposal of e-waste in the metro.

Start

2011

Project Value

R13 million

Location

Dube Trade Port



Current Status

Demonstration units have been built and the technology has been approved.

Milestones

- ▶ Establish a closed-loop system for recycling all e-waste components.
- ▶ Sourcing funding.

Key Deliverables

- ▶ Skills development
- ▶ New SMME business development
- ▶ Sustainable job creation
- ▶ Skills transfer

Other Stakeholders

- ▶ eThekweni Metro
- ▶ COGTA.

Financial Feasibility

Feasibility study and Business Plan complete.

Potential Job Creation

20



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PIPELINE SECURITY AND MONITORING SYSTEMS

Project

OptaSense Technology is a sensor integrated unit with fibre optic communications that detect changes in the operation through pressure pulses which picks up irregularities up to 100km. The system is equipped with acoustic senses. The benefits of the system allows early detection of cracks and leaks, prevents damage of existing infrastructure and provides an alert signal to the specific location.

Location

Msunduzi Municipality, Pietermaritzburg

Start

2013

Required Investment

R900 million

Current Status

Project concept researched at desk top level.

Milestones

View operation of technology in UAE and sign technical agreement.

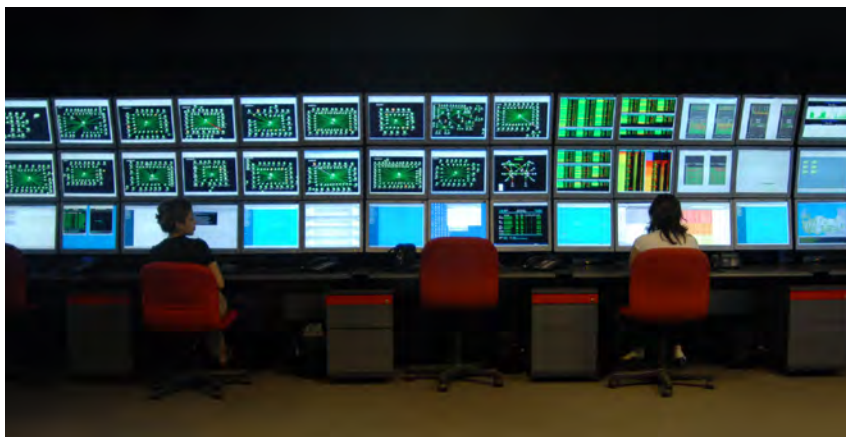
Key Deliverables

- ▶ Technology transfer
- ▶ Skills development

Other Stakeholders

- ▶ uMngeni Water
- ▶ ACSA
- ▶ Siza Water
- ▶ uMhlatuze Water
- ▶ Transnet





Financial Feasibility

Financial model and business plan still to be developed.

Potential Job Creation

200



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CASTOR OIL PRODUCTION

Project

SA imports 100% of its castor oil from China and India, as there is no commercial producer of castor oils apart from a pilot project in Mpumalanga. The key advantage of growing this crop is that it does not require any insecticides treatments, fertilizers or irrigation systems and grow well under extreme heat conditions.

Location

Hlabisa, uMkhanyakude District Municipality

Start

2013

Project Value

R12 million

Current Status

Project concept researched at desk top level.



Milestones

- ▶ The Bayete Trust together with the Tembe Traditional Authority will identify 50 Co-operatives within the area and develop a farming body.
- ▶ Establish international interest to provide technical support for the project.

Key Deliverables

- ▶ Rural development
- ▶ Job creation
- ▶ Skills transfer
- ▶ Import substitution.

Other Stakeholders

- ▶ Bayete Trust
- ▶ Hlabisa Municipality.

Financial Feasibility

Financial model and Business Plan still to be developed.

Potential Job Creation

700



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MANUFACTURING OF ALUMINIUM PISTONS

Project

South African aluminium industry is one of the economy's industry pillars, however there are limited automotive beneficiation of the alloy. Presently, South Africa imports 100% pistons for both the vehicle manufacturer and aftermarket. South Africa has the raw material, capacity and capability to manufacture pistons.

Location

Richards Bay IDZ

Start

2010

Required Investment

R160 million

Current Status

Technical partner in India identified, MOU and NDA signed. Aftermarket distributorship agreement signed with P1stn Pty.

Milestones

- ▶ Project presented to the OEM purchasing council, awaiting MOU to be signed.
- ▶ Retail Motor Industry to sign agreements for aftermarket distributorship.

Key Deliverables

- ▶ Import substitution
- ▶ Job creation
- ▶ Skills transfer

Other Stakeholders

- ▶ P1stn Pty
- ▶ OEM Purchasing Council
- ▶ RMI

Financial Feasibility

Financial model and business plan still to be developed (TAF application required).

Potential Job Creation

100





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MANUFACTURING ALUMINIUM BEVERAGE CANS

Project

In the face of this rising demand, the future of the beverage can seems to lie in designs that save money and materials. The strategy to grow the aluminum beverage can industry, is to invest in business partnerships with companies in other countries and combine local market knowledge with international experience to create a competitive force in the local markets and also supply world class packaging for exports out of South Africa.

Location

Richards Bay IDZ

Start

2011

Required Investment

R300 million

Current Status

Market feasibility study in progress.
Secured funding.

Milestones

- ▶ Obtain LOI from ABI, SAB, SAB Miller.
- ▶ Sign technical agreement with international technical partner.
- ▶ Secure land at RBIDZ.

Key Deliverables

- ▶ Import substitution
- ▶ Job creation
- ▶ Skills transfer
- ▶ Technology transfer.

Other Stakeholders

- ▶ EDTEA
- ▶ TIKZN
- ▶ IDC

Financial Feasibility

Financial model and business plan in progress.

Potential Job Creation

150





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DIAMOND PROCESSING HUB (INTEGRATED DEVELOPMENT)



Project

To establish an integrated diamond processing hub that will incorporate, diamond trading, cutting, polishing and jewellery design and manufacturing. The hub will have developed infrastructure and security with a fully equipped laboratory and an efficient banking system.

Location

Dube Trade Port

Start

2012

Required Investment

R200 million

Current Status

Interaction with Lesotho government for the supply of diamonds. Identification of international diamond traders to invest in the hub.

Milestones

Project requires the interest of traders, jewellery manufacturers and constant supply of diamonds.

Key Deliverables

- ▶ Job creation
- ▶ Skills and technology transfer
- ▶ Infrastructure development.

Other Stakeholders

- ▶ DTP
- ▶ Trans Hex
- ▶ REDIS
- ▶ Afrokwazi.

Financial Feasibility

TAF application to be submitted for Financial Model and Business Plan

Potential Job Creation

200



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TITANIUM BENEFICIATION

Project

Mintek scoped the Mumbula location for potential minerals, conducting a geological and beneficiation assessment, with reference to previous studies undertaken. The laboratory test confirmed possibility of ilmenite production.

Location

Mumbula (Kranskop) or
Mumbula, Kranskop

Start

2012

Required Investment

R350 million

Current Status

Scoping exercise completed by Mintek. Sampling for laboratories completed.

Milestones

- ▶ Drilling and mapping required to determine the depth and location of the minerals.
- ▶ Investor required for this phase.

Key Deliverables

- ▶ Job creation
- ▶ Skills and technology transfer
- ▶ Infrastructure development

Other Stakeholders

- ▶ Enterprise iLembe
- ▶ TIKZN
- ▶ DBSA

Financial Feasibility

Funding is required for the 2nd phase of mapping and drilling. Investor required

Potential Job Creation

150





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EDWALENI GUEST LODGE AND CONFERENCE FACILITY

Project

The development of a guest lodge and conference facility.

Location

eThekweni Metro, North of Durban, Waterfall

Start

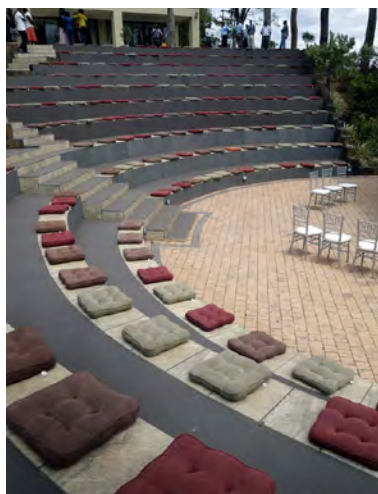
2013

Required Investment

R28 million

Current Status

Business plan/ Market analysis completed.



Milestones

Source funding through financial institutions. Marketing and advertising.

Key Deliverables

- ▶ Job creation
- ▶ Tourism in-service training, meets BEE requirements.

Other Stakeholders

- ▶ Tourism KwaZulu-Natal
- ▶ Ithala Finance Corporation
- ▶ IDC
- ▶ Durban Tourism.

Financial Feasibility

Completed.

Potential Job Creation

60 temporary and permanent.



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GREENVILLE RENEWABLES

Project

Establishment of a material recovery facility (solid waste recycling). The aim of the project is to reclaim or recover materials out of solid waste streams

Location

uThungulu District Municipality, uMhlatuze Local Municipality

Start

2012

Required Investment

R50 millions

Current Status

TAF funding approved for business plan and feasibility study - completed

Milestones

Project requires a technology investor and funding. Due diligence (municipal protocol)

Key Deliverables

- ▶ Job creation
- ▶ Skills and technology transfer
- ▶ Energy production

Other Stakeholders

- ▶ uMhlatuze municipality
- ▶ uThungulu district municipality
- ▶ DEARD

Financial Feasibility

Complete

Potential Job Creation

120





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STARCH PRODUCTION FROM CASSAVA CROP

Project

The project will involve the production of $\pm 300\,000$ tons of cassava roots per annum with water being supplied from Jozini Dam on 2000 hectares of dry land. Roots will be processed into 75 000 tons of starch for supply to the local paper, textile, pharmaceutical and food manufacturing industries. The 2000 ha of dry land cassava will be produced by small growers

Start

2009

Required Investment

R400 million

Current Status

Feasibility study completed and business plan in place. Crop stability in research trials have been conducted by the Agricultural Research Council (ARC).

Location

Makhatini Flats, uMkhanyakude District Municipality



Milestones

EIA to be conducted. Water allocation for the project to cover 1000 ha of land.

Key Deliverables

- ▶ Technology transfer
- ▶ Employment creation
- ▶ Skills development and empowerment.

Other Stakeholders

- ▶ ARC
- ▶ DEARD
- ▶ Makhatini Research Station
- ▶ MDC
- ▶ uMkhanyakude
- ▶ Professional Starches
- ▶ TIKZN.

Financial Feasibility

Complete

Potential Job Creation

To be confirmed.

Makhatini Flats, uMkhanyakude District Municipality



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