





WATER

Rain water harvesting alone will **reduce** water demand by up to 50%.

ENERGY GENERATION

Standard Bank Rosebank's tri-generation plant is South Africa's second and, at a production capacity of of energy, it will significantly reduce the building's carbon footprint.

ENERGY EFFICIENCY

The building's lighting system, connects the 4500 luminaires to a central computer, enabling lighting to be re-configured without re-wiring

MATERIALS

Over 60% of the building's steel has more than 90% post-consumer recycled content, massively reducing the embodied energy.

50% of all timber has been sourced from Forest Stewardship Councilcertified suppliers.

INDOOR ENVIRONMENTAL QUALITY

50% daylight illuminance of at least 250 LUX is achieved for 95% of the office area, while daylight glare is reduced for 80% of standard working hours.

Standard Bank

30 Baker Street Rosebank

65 000m² building has been awarded a Five StarGreenstar Design Rating by the Green Building Council of South Africa...



FAÇADE

The glass curtain wall system covers more than 65% of the vertical external surfaces of the building. It has an **12 500m²** - equivalent to 50 tennis courts.

AIR-CONDITIONING

The system uses a mix of air cooled chillers to reduce dependency on water.

The building has the ability to manage lift and escalator trips to ensure passengers **move** through the building in the most efficient manner, utilising 15 lifts and 30 escalators.



The facility consists of 2 large footprint buildings of 9 and 11 floors over 5 super-basement levels, standing east and west of a central multi-volume atrium extending the flow of the public piazza.

LANDSCAPING

parking.

field with 420 trees.

and lawn areas created on a

indigenous flower gardens.

super-basement above five floors of













Social

Economic

Environmental



THE IMPACT WE ASPIRE TO MAKE



Invest in infrastructure (energy, water, transport and ICT)



Invest in enterprise development, entrepreneurship, and innovation



What are the risks AND opportunities?



Contribute to employment creation



Invest in education, learning and development



Promote environmental sustainability (and climate change mitigation and adaption)



Facilitate inclusive economic growth



Combat (financial and cyber) crime and corruption

Invest in financial inclusion



Advance African economic integration and development



Support good governance







What is the

role of financial services in tackling these challenges?







What are the























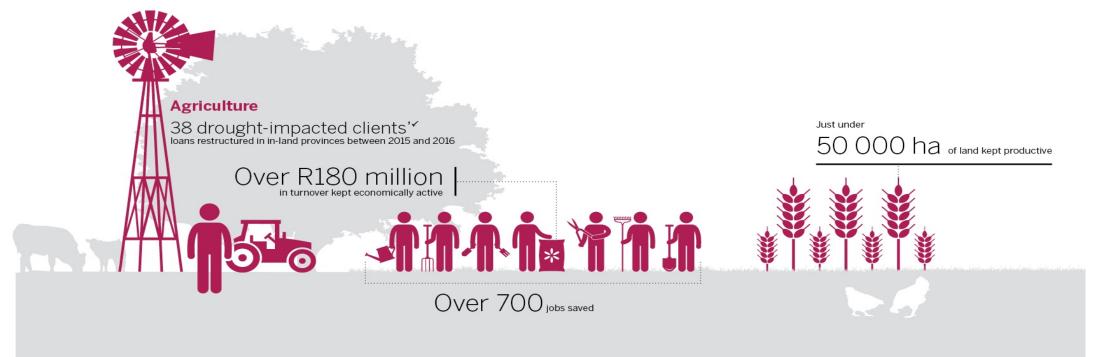




PARTNERING WITH AGRI-BUSINESS

TO GET THROUGH THE DROUGHT





INVESTING IN RENEWABLE ENERGY TO DRIVE SUSTAINABLE ECONOMIC GROWTH

Invest in infrastructure (energy, water, transport and ICT)





Promote environmental sustainability (and climate change mitigation and adaption)











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Students have been

FULLY FUNDED



