

THEORY of CHANGE

Minbos Resources Limited (Phosphate Extraction)

What are the problems we are trying to solve?

High demand for low cost fertiliser-based commodities (phosphates) pressing imports

What do we invest into the project?

What are we doing to bring about change?

What will change in the short term?

What are the wider benefits we work to achieve?

What is our purpose / long term change?

Inputs	Activities	Outputs	Outcomes	Impact
Pre-feasibility studies	Research and development activities to evaluate extraction feasibility	Precise knowledge of the country's potential to explore this limited resource	Improved agricultural production capacity in Angola	Enhance the national economic growth, in the mining, industrial and agriculture sectors, with social and environmental positive externalities
Technology and Knowhow in phosphate prospection and extraction	Setting of industrial units of beneficiation, calcination and granulation of the phosphate products	Workers specialization	Increased specialized employability in the industrial-related sector (mining)	
International experts		Increased national production of fertilizers and other phosphate derivatives	Increasing exports of commodities (phosphate and agricultural goods)	
Logistics	Capacity building and training courses for the staff	Mining activities taking into account the environmental preservation in extraction areas	Environmental regeneration of lands after extractive activities	

Beneficiaries

Local workers
Communities in the surrounding areas of extraction sites
National economy

Stakeholders

Angolan Central and Local Government
Labor force
Specialists (Environmental Engineers, Geologists, Social Scientists)
Suppliers and distributors
Final consumers (farmers)