

Executive: Engineering and Capital Projects

Job Details

Location:	Mosselbay
Employment Type:	Contract
Experience Level:	Executive Level
Category:	Engineering
Job Type:	Both
Work Location:	Office
Deadline:	15 Aug 2026
Posted:	17 Jun 2026

Job Purpose

PetroSA is seeking a highly experienced and strategic Executive: Engineering & Capital Projects to lead the Refinery and FA Platform reinstatement programme. Accountable for the successful mobilisation, funding, execution and operational readiness of PetroSA's Reinstatement Programme, ensuring alignment between engineering, commercial, financial, regulatory and operational workstreams to achieve safe, commercially viable restart of refinery operations.

This role serves as the single point of accountability for the strategic direction, engineering integrity, and successful execution of large-scale capital projects, ensuring the safe, compliant, and phased return to refinery operations while balancing cost, schedule, and stakeholder expectations.

Job Description

Responsibilities:

Provide

executive leadership over the refinery reinstatement roadmap, from feasibility through commissioning and stabilisation.

Oversee

engineering governance, design assurance, technical authority, and capital project controls.

Establish

and enforce disciplined project execution frameworks (stage-gate reviews,

risk assurance, readiness assessments).

Ensure

full integration between onshore refinery reinstatement and offshore/upstream asset reliability strategies.

Strengthen

asset integrity, reliability, and maintenance philosophies to support sustainable operations.

Develop

and execute the overall Reinstatement Strategy.

Lead

the integrated refinery reinstatement programme across engineering, commercial, finance, supply chain, operations and upstream functions.

Drive

executive decision-making through stage-gate governance and investment readiness.

Ensure

alignment between refinery reinstatement and PetroSA's long-term commercial strategy.

Restore

confidence among shareholders, regulators, partners, and government stakeholders regarding refinery reinstatement feasibility.

Ensure

robust business cases, cost estimates, and funding models underpin reinstatement decisions.

Promote

a culture of disciplined execution, accountability, and learning from historical failures.

Solicit

Partners & Secure Funding for the Reinstatement Programme

Accountable

for capital and operational cost discipline across reinstatement initiatives.

Ensure

internal customers (Operations, Trading, Supply Chain, etc) are supported through reliable, fit-for-purpose assets

Knowledge & Competencies:

South African Legislation

relating to SHEQ (e.g. Mine Health and Safety Act and Occupational Health and Safety Act etc.)

South African Labour Legislation.

Strong understanding of capital project management and execution.

In-depth understanding of the oil

and gas industry

Strong understanding of Refinery
engineering and operations.

Sound knowledge of Project finance and financing
models

Requirements & Qualifications

Minimum

Qualification:

Bachelor's degree in engineering (Mechanical,
Chemical, Electrical Engineering)

Project Management

MBA or equivalent preferred

Registration with a recognised professional
engineering body (e.g., ECSA or equivalent)

Minimum

Work Experience:

Minimum 15–20 years' experience

in heavy industrial, oil & gas, petrochemical, or refinery environments.

At least 10 years at senior or

executive management level overseeing large-scale engineering and capital
programmes.

Proven track record in Refinery

or major plant reinstatement / brownfield revamp programmes.

Capital project execution in

high-risk, regulated environments Asset integrity, reliability engineering, and
operational readiness

Experience operating within

state-owned, regulated, or governance-intensive environments is highly
advantageous.

Demonstrated exposure to upstream

and downstream integration is preferred

PetroSA is committed to Equality, Employment Equity, and Diversity regarding employment opportunities. In accordance with our Employment Equity Plan, preference may be given but not limited to candidates from under-represented designated groups. PetroSA reserves the right not to make an appointment to posts as advertised. PetroSA encourages candidates living with disabilities to apply for positions.

Website: <https://www.petrosa.co.za>

Phone: +27 21 929 3000

Posted By

Name: Patience Masilela

Position: Human Capital Professional Administrator • Human Capital
Email: patience.masilela@petrosa.co.za