



PRODEO 

MOVING FORWARD CREATING VALUE

OUR COLLECTIVE  
EXPERIENCE



# OUR COLLECTIVE EXPERIENCE



Our Leadership Team has worked in **challenging conditions, harsh environments and remote parts** of the globe. We have the experience, resilience, and resourcefulness that enable them to solve complex problems in surroundings that are far from favourable. We have the qualities required to deliver projects, whether working in arid desert settings or tropical Africa.



Over the years, we have developed the adaptability and methodologies to meet and defeat the challenges. **Unpredictability is considered normal**, and the ability to pivot quickly and effectively has become part of the PRODEO team's operating ethic. In these settings, they prize their effective communication - the lifeline ensuring projects remain on track and within budget.

**With a combined 50 years in the project implementation field, PRODEO's principals have participated in a wide range of projects:**



# AFRICA

## SOUTH AFRICA

- Iron Ore - Bulk Materials Handling
- Iron Ore - Operations & Maintenance
- Phosphate Rock Production - Operations & Maintenance
- Industrial Minerals Processing - Operations & Maintenance
- Precious Metals Refinery - Design & Construction
- Base Metals Refinery - Design & Construction
- Uranium Refinery - Design & Construction
- Uranium Refinery - Feasibility Studies
- Gold Refinery - Feasibility Study
- Manganese Refinery - Feasibility Studies & Construction
- Chrome & PGM's - Spirals & Flotation
- Zinc - Flotation, Ops/Optimisation
- Anthracite - DMS
- Copper - Flotation/SX/EW
- Antimony / Gold - Concept Study

## NAMIBIA

- Uranium Heap Leach - Feasibility Studies,
- Uranium Heap Leach - Design & Construction
- Copper Concentrator - Feasibility Studies
- Cobalt Processing - Feasibility Studies
- Uranium Refinery - Feasibility Studies
- Copper - Stay In Business Projects

## BOTSWANA

- Copper Concentrator - Design & Construction
- Diamond Mining - Materials Handling Equipment
- Ferric Sulphate & Barium Hydroxide - Dissolution/ Crystallisation

## ZAMBIA

- Copper Concentrator - Design & Construction
- Cobalt Refinery - Feasibility Studies
- Lime Production - Engineering & Construction
- Copper Tank Leach SX/EW - Brownfields Expansion Design

- Copper - SX/EW Process Review
- Cobalt - Leach/SX/IX
- Copper - Centrifuging
- Copper - Acid Bake/Leach
- Uranium - Heap Leach FS
- Copper Slag POX Processing - Concept Study

## ZIMBABWE

- Gold - Gravity/Vat Leach, Ops/Optimisation
- Tungsten - EPC
- Gold - Comminution
- Gold CIL - Design & Construction
- Tungsten - Design & Construction

## DEMOCRATIC REPUBLIC OF THE CONGO

- Gold CIL - Design & Construction
- Copper - Acid Plant Build - Balance of plant - 2 Plants
- Copper Tank Leach SX/EW - Design & Build - 5 Plants
- Copper Tank Leach SX/EW - Brownfields Expansion Design & Build - 1 Plant
- Copper Tank Leach SX/EW expansion - Design & Build - 5 Plants
- Copper Heap Leach SX/EW - Design & Build - 1 Plant
- Copper Concentrator - Feasibility Study
- Copper Concentrator - Design and Build
- Cobalt Refinery - Various Feasibility Studies
- Copper Tank Leach - Various Feasibility Studies
- Diamond Recovery Plant - Brownfields Expansion & Build - 2 Plants
- Copper-Cobalt - Solvent Extraction, Froth Suppression, Acid Neutralisation

## MADAGASCAR

- Nickel Refinery - Stay In Business Projects

## MALAWI

- Rare Earths Concentrator and Refinery - Feasibility Studies
- Uranium - Plant Restart & Refurbishment
- Acid Plant - Brownfields Relocation
- Uranium, Acid - Brownfields Execution



## TANZANIA

- Nickel Refinery - Feasibility Study

## CENTRAL AFRICAN REPUBLIC

- Gold CIL - Feasibility Study

## ANGOLA

- Diamond Mining - Materials Handling
- Cement Import - Materials Handling

## SUDAN

- Gold CIL - Feasibility Studies

## SENEGAL

- Mineral Sands - Spirals, Ops/Optimisation, Execution

## ETHIOPIA

- Potash - Feasibility Studies
- Gold CIL - Feasibility Studies

## ERITREA

- Gold CIL & Copper Concentrator (VMS) - Design & Construction
- Copper & Zinc Concentrator (VMS) - Feasibility Study
- Gold Processing - Feasibility Studies

## SIERRA LEONE

- Iron Ore - Bulk Materials Handling
- Gold CIL - Feasibility Study
- Mineral Sands - Spirals, Execution

## EGYPT

- Gold Processing - Materials Handling - Design & Construction

## MAURITANIA

- Gold CIL - Design & Construction - 2 Plants
- Iron Ore - Design & Construction

## MALI

- Gold CIL - Design & Construction - 2 Plants
- Gold CIL Brownfields Expansion - Design & Construction
- Gold Processing - Feasibility Studies
- Copper - Concentrator
- Gold - Secondary Ball Mill

## BURKINA FASO

- Gold CIL - Design & Construction
- Gold Heap Leach - Design & Construction

## MOROCCO

- Uranium - Owners Team Support

## GHANA

- Gold CIL Brownfields Expansion - Design & Construction

## GUINEA

- Gold CIL - Design & Construction - 2 Plants
- Gold CIP - Design & Construction
- Gold CIL Brownfields Expansion - Design & Construction
- Gold Processing - Feasibility Studies
- Iron Ore - Pioneering Camp Construction
- Iron Ore - Feasibility Studies
- Bauxite Mining - Camp Construction / Materials Handling - Design

## CÔTE D'IVOIRE

- Gold CIL - Design & Construction

## ASIA & AUSTRALIA

### TURKEY

- Gold - Agglomeration

### PHILLIPINES

- Copper Smelter - Brownfields Expansion - Utilities and Services
- Copper and Gold Refinery - Feasibility Study

### INDONESIA

- Gold Processing Plant - Demolition and Transport
- Copper Refinery - Detailed Design

### AUSTRALIA

- Gold Heap Leach - Materials Handling
- Uranium Refinery - Feasibility Study
- Coal - Operations & Engineering
- Mineral Sands - Spirals/Mag Sep

### PAPUA NEW GUINEA

- Gold Mine - Stay In Business Projects

## EUROPE & MIDDLE EAST

### IRELAND

- Zinc - Materials Handling

### SPAIN

- Copper Concentrator - Materials Handling - Multiple Projects
- Copper Refinery - Feasibility Studies

### UAE

- Aluminium Smelter - Materials Handling

### ROMANIA

- Copper Concentrator - Feasibility Study

### KAZAKHSTAN

- Gold Concentrator - Design and Build
- Copper Heap Leach - Concept Study

### KYRGYZSTAN

- Gold CIL - DFS

### RUSSIA

- Refractory Gold - Feasibility Studies
- Gold CIL - Feasibility Studies
- Copper Concentrator - Feasibility Study
- Copper Tank Leach SX/EW - Feasibility Study
- Gold - Operational Project Management Audit

### UZBEKISTAN

- Gold Heap Leach Stacking System - Material Handling - Design and Construction

### POLAND

- Rare Earths Separation Plant - PFS

## GERMANY

- Battery Metals Recycling - PFS

## OMAN

- Rare Earths - Owners Team

## NORTH & SOUTH AMERICA

### UNITED STATES OF AMERICA

- Copper, Zinc & Nickel Concentrator (Polymetallic) - Feasibility Studies

### DOMINICAN REPUBLIC

- Refractory Gold Brownfields Expansion - Design & Construction

### CHILE

- Copper Heap Leach - Materials Handling
- Copper Concentrator - Brownfields Expansion - Construction Support
- Copper Concentrator - Feasibility Studies
- Copper, Cobalt, Zinc Refinery - Feasibility Study

### ARGENTINA

- Copper Concentrator - Feasibility Studies

### PERU

- Copper Concentrator - Feasibility Studies

 [www.prodeoconsult.co.za](http://www.prodeoconsult.co.za)

