



## CAPABILITY STATEMENT

Ingwenya Mineral Processing (IMP) is a South African owned mineral processing company with 52% black Shareholding based in Emalahleni, Mpumalanga Province. IMP is a level 4 BEE contributor. Since 2006 IMP has designed, built and commissioned successful coal processing plants. Ingwenya specializes in the supply of cost effective, flexible modular plants, which are built within short lead times. Our modular plants are tailor-made and easy to operate.

### Core Competencies

#### Consultation

- Professional services in Due diligence, Pre-Feasibility
- Bankable feasibility studies
- Metallurgical trouble shooting
- Engineering troubleshooting

#### Operation and Maintenance of plants

- Operation and maintenance of processing plants to meet our client's throughput, quality and safety expectations.

#### Engineering design and fabrication

- Ingwenya fabricates all the steel structures inhouse at our 4000m2 workshop (fabrication, drilling, rubber lining, sandblasting, boring, milling, heat treatment)

#### Design and built of coal processing plants

- Metallurgical and Engineering design of plants by experienced engineers.

#### Plant and project optimisation

- Adhoc optimisation of plants and process to ensure efficiency.

#### Plant modifications and retrofits and additions

- We retrofit any equipment and commission to ensure desired goal. We retrofitted two 3-product cyclones at NCC and they work efficiently.

#### Modernization of plant

Transform old plants by modifying and changing layout or flowsheet and modernise with current, efficient equipment to improve process end ensure to an easy operation, meet quality specifications ultimately ensure that the operation is economical.

### OUR EMPLOYEES, "OUR ONLY VALUABLE ASSETS"



- Operations of Processing Facilities
- Design & Build of Coal Processing Plants
- Feasibility & Due Diligence Reports
- Engineering Design and Fabrication

### Past and Present clients

#### Design and Built, operate and maintenance: Current

- Commissioned Diamond mine in Angola. -2006
- Somkhele mine- Modifications and additions-2007
- Springlake Colliery- Modifications
- Morupule process review-2006
- Kiepersol Colliery-Design and built
- Graspan collieries-Due diligence-2006
- Anglo Zimele-Due diligence study-2006
- Riversdale-Desktop study, Pre-Feasibility and Feasibility study 2007; Central energy fund-2006
- Somkhele Anthracite coal mine-past
- Nkomati Anthracite Coal Mine-past
- Jindal Africa: Kiepersol Colliery-200tph-past
- Umlalazi- design and build and operate
- Phalanndwa -design, build and operate
- NCC (Universal coal)-modifications and retrofits, Expansion Operate and Maintenance-current.
- NBC (Universal coal)-modifications, retrofits, Expansion. Operate and Maintenance-current.
- Palesa-Design built and commission and handover
- Dalyhope- Feasibility and Due diligence studies.

#### Operate and maintenance: Current

- Umlalazi coal mine-Anglo mine-250tph
- Phalanndwa colliery-Canyon Coal-350tph
- Hakhano Colliery
- New Clydesdale Colliery ROM plant -400tph
- NCC -plant Expansions
- ZAC discard plant-100tph
- NBC (Universal coal)
- Khanye Colliery

Currently IMP operates 8 coal processing plants.

### Differentiators:

Ingwenya has an 4000m2 in-house workshop where we fabricate our own structures and platework. This gives us flexibility to allow us to build plants within short lead times, it also assists with support maintenance/shutdowns on our operations.

We build tailor-made plants to suit specific coal and conditions and easy to operate.

Our stakeholders are part of our team including the client and the community.