



Construction of the surface box cut for Shaft 2, which will become the main production shaft at the **Platreef platinum-group elements, nickel, copper and gold development project in South Africa's Bushveld Complex.**

Building what will be
**③ of the world's
best mines**
in Southern Africa's
legendary mineral fields

KAMOA-KAKULA

Initial development
for **2** adjacent mines
on **world's 4th-largest**
copper discovery

Democratic Republic
of Congo's Central
African Copperbelt

PLATREEF

Mine projected to be
Africa's lowest-cost producer
of platinum-group metals,
plus nickel, copper & gold

Northern Limb of South Africa's
Bushveld Complex

KIPUSHI

Ultra-high-grade
historic mine being
upgraded to produce
zinc, copper, silver,
germanium & lead

D.R. Congo's
Copperbelt



Kamoa-Kakula, DRC – **Kakula Mine**

Tresor Mangenda, Kamoa-Kakula's Assistant Safety Manager, with a new shotcrete spraying machine at the Kakula Mine.



Kamoa-Kakula, DRC – **Kakula Mine**

Pre-shift safety meeting in one of Kakula's underground safety refuge areas. Kamoa-Kakula team members and contractors now have achieved **more than 9.6 million hours** without a lost-time accident.



Kamoa-Kakula – **Kakula Mine**

Intersection of the sandstone rock formation in Kakula's conveyor decline as development work progresses toward the high-grade copper mineralization.



Kamoa-Kakula – Kakula Mine

Workers scaling loose rock in one of Kakula's twin declines to prepare the working face for the jumbo drill. Both declines now have been advanced approximately 500 metres toward the high-grade copper deposit.



Kamoa-Kakula – Kakula Mine

Newly constructed offices at the Kakula Mine development site.



Kamoa-Kakula – Kakula Mine

Kamoa-Kakula team members making bricks and paving stones that are being used for local construction and landscaping projects.



Kamoa-Kakula

One of the Livelihood gardens at the Kamoa-Kakula Project being inspected by members of the DRC Parliament during a site visit.



Kamoia-Kakula

A maize (corn) crop being inspected by a Kamoia-Kakula Livelihoods team member with farmers from the local Kaponda community.



Kamoa-Kakula

New fish pond being built at one of the local villages near the Kamoa-Kakula Project as part of a community-support initiative.



Platreef, South Africa

A group of international investors escorted to the top of the Shaft 1 headframe by Gerick Mouton, Ivanplats' Vice President & Executive Head, Capital Projects (right).



Platreef

Trainee operators from the local Mokopane community with Platreef's new 5.5-tonne, load-haul-dump machine (LHD).



Platreef

Jerry “Mjereza” Molongama, with contractor Aveng Mining, secures the jumbo drilling rig on surface. Shaft 1 reached a depth of 750 metres below surface on April 23. Construction of the 750-metre station has begun to provide initial mine development access to the orebody.



Platreef

The jumbo drill rig being raised up Shaft 1 after the shaft reached a depth of 750 metres below surface. Sinking of Shaft 1 will resume after the 750-metre station is completed.



Drilling blast holes for the Shaft 2 box-cut construction.



Platreef

Trainee miner Karabo Makgaloa installing the detonating cord for explosives at the Shaft 2 box-cut construction site.



Platreef

Removal of broken rock after a blast as part of the box-cut construction for Shaft 2.



Platreef

Augustin Dikhudu, surveyor (right), and Prince Mashilo, graduate mining engineer, surveying the box cut before the third blast at Shaft 2.



Johan Le Roux, Concor's contract coordinator, entering the Platreef Mine site.



Kipushi, DRC

Pouring concrete for the new roadway on Kipushi's main haulage way, 1,150 metres below the surface.



Kipushi

Base of the headframe at Kipushi's Shaft 5.
The shaft will have a potential annual hoisting capacity of 1.8 million tonnes.



Kipushi

Preparing the 19-tonne rock crusher for installation. The crusher will be transported underground and placed in position at the bottom of Shaft 5 later this month.



Kipushi

Installing safety guards for the main pumps in the pumping station at the mine's 1,200-metre level.



Kipushi

Fully-commissioned rock winder. All of the rock winder's safety and drive systems have been successfully tested to international standards.



Kipushi

In recognition of World Malaria Day, Pierre Joubert, KICO General Manager (centre, in blue shirt), donated 1,000 mosquito-proof bed nets for distribution to Kipushi community members on April 25.



Kipushi

Kipushi safety officer and a volunteer in a workplace safety drill.



Kipushi

Community adult literacy program at Kipushi, sponsored by Ivanhoe Mines and implemented in partnership with Alpha Congo.



Kipushi

Kipushi and Alpha Congo team members overseeing the community adult literacy program.