



Ivanhoe Mines issued its second annual Sustainability Report. The report provides an overview of Ivanhoe Mines' sustainability programs and initiatives conducted in 2018, and highlights the significant accomplishments achieved at its three mine development projects and the new goals set for current and future corporate activities. Read more [here](#).

Building what will be **3 of the world's best mines** and exploring for the **next copper giant** in Southern Africa's legendary mineral fields

WESTERN FORELAND

Copper exploration
Democratic Republic of Congo's
Central African Copperbelt

KAMOA-KAKULA

Copper mine development
and exploration
Democratic Republic of Congo's
Central African Copperbelt

PLATREEF

Mine development at
platinum-group elements, gold,
nickel and copper discovery
South Africa's
Bushveld Complex

KIPUSHI

Zinc, copper, silver
and germanium at historic,
high-grade mine
Democratic Republic of Congo's
Central African Copperbelt



June 17, 2019: Ivanhoe updates Kakula Copper Mine construction progress. Underground development is nearing the initial high-grade mining zone and work has commenced on the surface processing plant.

Click [here](#) to read the news release.



June 24, 2019: Construction of the permanent highway linking the Kamoa-Kakula Copper Project to the Kolwezi airport is more than 25% complete.

The new road infrastructure will provide Kamoa-Kakula with important new transportation connections for shipping construction materials and copper concentrates.

Click [here](#) to read the news release.



Preparing the drill rods for the raise boring machine at Kakula's ventilation Shaft 1. The machine is drilling a large-diameter vertical hole to provide additional ventilation to the northern side of the underground Kakula orebody.



Hooking up the reamer unit to the drill rods at Kakula's ventilation shaft 1.



Four new high-capacity ventilation fans installed at Kakula's northern declines drop raise. The increased ventilation will enable ramping up of underground mining activities.



The Tujenge community brick-making cooperative at the Kamoa-Kakula Project is an example of providing opportunities to local communities to participate in the mine supply chain. The Tujenge cooperative has an agreement with Kamoa-Kakula to supply bricks for construction of offices and houses.



Ongoing construction of the accommodation units at the Kakula Mine for employees and contractors.



Development ore being trucked out at Kakula's north declines in 50-tonne haul trucks. The lower-grade material is being stockpiled and will be used for commissioning of the processing plant.



On May 22, 2019, the project's construction team commenced breaking ground for the surface processing plant, marking the start of the concentrator construction. The Kakula concentrator will be constructed in a phased approach with two 3-million-tonne-per-annum (Mtpa) modules, as mining operations ramp up to a full ore-throughput rate of 6 Mtpa. Kakula is expected to produce a very-high-grade copper concentrate in excess of 57% copper, with extremely low arsenic levels.



Members of Zijin Mining's senior management team inspecting high-grade copper core from a recent drill hole in the Kamoa North Bonanza Zone, during a site visit.



Delegates at a geoscience conference in Kinshasa, capital city of the Democratic Republic of Congo, inspecting high-grade copper in drill core at the Kamoa-Kakula booth.



On June 18, Kamoakakula's management hosted a select group of delegates attending the DRC Mining Conference.



As part of Kamoa-Kakula's initiatives to build and support successful food-production activities in nearby communities, a solar-powered pump system was provided for a local community irrigation project.

The irrigation water will come from the three fish ponds that were built as part of Kamoa-Kakula's aquaculture program.



The Kamoa-Kakula Project transforms local communities through sustainable agriculture, fish-farming and employment opportunities.

Click [here](#) to watch a short video about the Kamoa-Kakula Sustainable Livelihoods Program.



Aerial view of the Platreef Project site.



Reinforcing steelwork continues at Platreef's Shaft 2 box cut. The fifth concrete pour for the hitch construction has successfully been completed.



Shaft 1 sinking team at the 850-metre-level station.



Shaft-sinking operations continue at Shaft 1. The current shaft depth is 877 metres below surface and the next station development is at a depth of 950 metres.



Executive leadership of the Minerals Council of South Africa preparing to go underground at Shaft 1.



Members of the Platreef Project team, South Africa's Department of Mineral Resources, Ivanhoe Mines executives and contractors at the 365-day lost-time-injury-free celebration on site.



Members of Ivanplats' environmental team facilitating environmental awareness sessions at schools near the Platreef Project site.



Zijin Mining geologists during a recent site visit to the Kipushi Mine.



A delegation from CITIC Metal during a recent site visit to the Kipushi Mine.



As part of Kipushi's community support initiatives, work is underway on upgrading a school at the nearby community of Mungoti.



Laying down the foundation for the new Shaft P2 man winder.



New Shaft P2 man winder ready for installation.



The Kipushi Project positively impacts thousands of people through community efforts.

Click [here](#) to watch a video about community initiatives taking place around the Kipushi Project.