

*Buoyed by recent success, TAKRAF Group is ready to join MINExpo INTERNATIONAL® 2021 ready to ask one question – what's next for the global mining industry?*



*Site erection of the 6,000 t/h TAKRAF stacker in Mexico.*

Located at booth 349 in the North Hall, TAKRAF Group will host its engineering and service experts from across the continent, ready to engage with attendees regarding challenges faced by the modern mining sector, as renewed interest spurs investment in the Americas and elsewhere.

The Group has three major projects ongoing or recently concluded in the Americas – two in the US and one in Mexico. Each project, TAKRAF says, leverages the Group's global expertise in engineering solutions for greenfield and brownfield developments, as well as in providing design, design/supply and turnkey execution strategies.

In the US, and despite the constraints of COVID-19, TAKRAF designed and supplied a materials handling system for a greenfield Hot-Briquetted Iron (HBI) plant, which commenced production in 4Q 2020. A second, also US-based, project concerned the development of the materials handling infrastructure required to relocate a semi-mobile in-pit crusher for a large copper mine. "The scope of this recently commissioned fast-tracked project included the design of a new belt feeder, two new overland conveyors that joined the repositioned crushing station with the existing conveyor system, and supply of a maintenance cart," TAKRAF explained. It is the third in a series of relocations that the Group has provided the same client, together with various other support, over the past two decades. Lastly, notwithstanding further COVID-related challenges, TAKRAF is in the process of providing a turnkey solution to a customer in Mexico involving a 6,000 t/h rail-mounted stacker and disassembly/removal of the old machine.



*TAKRAF bucket-wheel reclaimer for handling HBI in the US can be seen in the foreground with stacker behind.*



*TAKRAF's US relocation project showing new downhill conveyor managing a 15 degree slope carrying ore to processing facilities on the left and TAKRAF maintenance cart for safe and efficient idler maintenance in position on the right.*

These and various other global projects, such as gearless drives at Chuquicamata in Chile, a large in-pit crushing and conveying installation in Russia, a large material handling project in Canada, wagon unloading station and materials handling system in Guinea, a 19 kilometer overland conveyor system for Utkal in India, and a large integrated stockyard handling and shiploading system for a major Russian port, will be presented during MINExpo, alongside technical innovations such as TAKRAF's "XTREME class" sizers. For more information, visit TAKRAF Group at MINExpo 2021 in Las Vegas from 13-15 Sept. 2021, booth 349 in the North Hall.