

Phu Bia Mining installs new crusher at its Phu Kham Copper-Gold Operation

[PanAust's](#) Lao-registered company, Phu Bia Mining is an internationally recognised and responsible copper and gold mining company in Laos.

This month will see the delivery of components for a new integrated crushing facility to Phu Bia Mining's flagship [Phu Kham Copper-Gold Operation](#). The US\$28 million capital investment project is scheduled to come online in April 2023.

In 2021, as part of its life of mine extension strategies, the Company identified an economically viable opportunity to mine the south wall of the Phu Kham open-pit. To access the south wall cut-back area, the existing crushing facility is being decommissioned. The ore from the cutback will extend the life of mine to the end of 2025.

A new crushing facility is required to produce ore of a suitable size to be processed. With this life of mine extension, the Phu Kham Operation will produce an extra 41,000 tonnes of copper and 37 kilo ounces of gold extending the Operation to 2025.

Following intensive technical and commercial evaluations of industrially proven crushing technology, the Company decided on a Mining Machinery Developments (MMD) sizer solution. The Company has engaged MMD, a world leader in the design, manufacture and supply of mineral processing solutions for the project.

Additionally, the project has required global collaboration to source the various components. The MMD factory in Brisbane, Australia built the sizer and apron feeder, the vibrating grizzly is being manufactured by Joest in Perth, and the rock breaker was sourced from France.

Asian-based companies are supplying the fabricated structural steel and the stockpile feed conveyor is currently being constructed and installed by Whessoe Lao Sole Co., Ltd in Laos. Phu Bia Mining's awarding of the conveyor contract to Whessoe demonstrates the Company's strong support for the Government of Laos' local buying goals to strengthen the local economy through the procurement of goods and services in Laos.

Photos

Caption



Inspecting the MMD Sizer at the MMD factory in Brisbane, Australia



The MMD Sizer being transported to the port bound for Laos.



A 1150 Mineral Sizer at the MMD factory in Brisbane, Australia



The MMD sizer being assembled ready for transportation to Laos.



The process plant at the Phu Kham Copper-Gold Operation