



## LYCOPIDIUM - Chirano Expansion

### LOCATION

Ghana, West Africa

### DURATION

Dec 2008 - Oct 2009

### VALUE

\$4.8 million

### MAN HOURS

53,000

### Project Overview

The Chirano Mine is situated in south western Ghana, 100km south west of Kumasi, Ghana's second largest city.

The expansion project included a new ball and sag mill, primary and secondary screening and crushing conveyors, cyclone cluster and conversion of the existing tails thickener to leach feed thickener. The expansion resulted in doubling the mine's production.

The installation of an additional elution column and electrowinning cells and upgrades to tailings pumps and reagent mixing were also required to complete the capacity expansion.

### Scope of Work

- Procurement, supply and delivery of labour and materials from Australia and Ghana to site.
- Electrical and instrumentation installation and commissioning of HV and MV cabling and cable management systems.
- Construction management and reporting.
- Interfacing between greenfields and brownfields sites in order to maintain existing plant.