

Way Linggo Project

Plant Upgrade



Project

Way Linggo Gold Project

Location

South Sumatra, Indonesia

Client

PT Natarang Mining (Kingsrose Mining)

Scope

DFS, Detailed Design and Plant Upgrade Installation



Description

Offering localised support, our Indonesian based Manager was able to offer a full plant review to overcome bottlenecks constraining plant throughput. It was concluded that with an upgraded SAG Mill and a few minor modifications to the plant, the capacity could be increased from its 50ktpa to over 150ktpa.

In order to reduce the costs of the plant upgrade, a mill was sourced and refurbished in Perth, Western Australia. Como Engineers travelled to site to supervise the installation and assist with the electrical installation, underground power upgrade and detailed design of hopper clarifier.

The Scope of works included:

- Mill expansion by addition of SAG mill
 - Definitive Feasibility Study
 - Detailed design
 - Refurbishment and relocation of mill from Perth, WA to project in Indonesia
 - Supervision of SAG Mill Electrical Installation
- Engineering Support Services
- Detailed design of Hopper Clarifier
- Underground Power Upgrade