

# Marvel Loch

## Process Plant Refurbishment & Modification



### Project

Marvel Loch Process Plant Refurbishment

### Location

Marvel Loch, WA

### Client

Hanking Gold Mining Pty Ltd

### Commencement Date

July 2014

### Practical Completion

November 2014



### Description

The Marvel Loch contract involved refurbishment of an existing 2.2Mtpa gold processing plant and modifications to the plant's classification circuit.

Works comprised of complete refurbishment of structures, launders, chutes, walkways, platforms, stairs, hoppers, bins and other static equipment.

The three (3) mills had all the drive trains stripped, refurbished and reinstalled including hand finishing of girth gears and pinions. Conveyor sections and chutes that were too corroded to repair had new sections and chutes fabricated at the Como workshop and installed on site.

Concrete repairs were conducted to most tank bases, a large number of structure footings and all three mill plinths.

### Project Manager

Martin Smith