



Project Key Facts

Client
AKCMR

Operator
Boddington Gold Mine JV

Location
Boddington, Western Australia

Value
AUD 230 million

Contract Period
October 2007 - November 2009

Peak Manning
635

Newmont Boddington Gold is one of Australia's largest gold producers. At full capacity it is expected to produce between 35-40 mtpa and have a mine life exceeding 20 years.

Scope of work

Supply and erection of the fine ore bin, structural, mechanical and piping (SMP) installation on the 8 cell screening building including feed conveyors, installation and commissioning of 4 x 15MW ball mills and SMP of the classification area.

Additionally, the scope entailed the interconnecting conveyor systems from the crushing and stockpile areas, civil works, shop detailing, supply, fabrication, surface treatment and delivery to site of 4,600 tonnes of structural steel pipe and electrical racks.

Project Outcome (Timing)

AGC originally mobilised to site in October 2007 and demobilised in November 2009.

Project Outcome (Budget)

Final figure represents a 65% increase in scope.

Project Outcome (Quality)

All works are completed to Australian Standards.

Components of Construction

- Civil Scope
- 8 Cell Screening Building
- Feed Conveyors
- Ball Mills
- SMP

Specialist Equipment Utilised

- Ball Mills

List of Modularised components designed / procured / installed

- Screenbuilding
- Crusher
- Various components of the Conveyor system

