

Boddington Gold Mine Expansion



Location

Australia

Project Value

AUD\$2400.0 Million

Start Date

January 2008

Completion Date

July 2008

Office Responsible

Balcatta

Responsibilities

Precision engineering surveys for mine plant and infrastructure.

Project Scope

Cardno Spectrum Survey was tasked to provide set out, check and verification surveys of constructed mine plant and infrastructure. This included verification of built structures such as the large primary crusher, ball mills, tanks, conveyors, fuel, reagent and floatation facilities, and the collection and maintenance of data relating to these structures. Ongoing support was provided by two survey crews on site with technical and a seven month period.

Additional works carried out on site included establishment of the primary control network which contributed to combining all plant areas onto the single grid system, resulting in more efficient management of survey data for the project, which covers an area in excess of 200 hectares.

The Newmont and Anglo Ashanti owned Boddington Gold Mine expansion is located south of Perth and is planned to be completed by late 2008, with in 2009.

Client

Aker Kvaerner Clough Murray Roberts JV