



# Coal Handling & Preparation Plant Installation

MIDDLEMOUNT MINE, QUEENSLAND

## PROJECT OVERVIEW

**CLIENT:** Sedgman Limited  
**PROJECT OWNER:** Middlemount Coal Pty Ltd  
**DURATION:** Jan 2009 - Oct 2010  
**ENVIRONMENT:** Greenfield

Commencing operations in 2011, the Middlemount Coal Mine is located in Queensland's Bowen Basin.

G&S Engineering undertook the Structural, Mechanical, Piping (SMP) installation of the Coal Handling and Preparation Plant (CHPP) for the Middlemount Coal Mine. G&S supplied all construction equipment, crange, supervision and labour including commissioning support labour required for the project.

The scope included the assembly and installation of:

- ROM hopper;
- Raw coal conveyor CV-101;
- Sizing station ST-101;
- Plant feed conveyor CV-102;
- Product conveyor CV-801;
- Transfer station ST-801;
- Product stacking conveyor CV-802;
- Product reclaim conveyor CV-803;
- Train load-out bin BN-801;
- Product reclaim tunnel;
- Rejects bin hopper BN-701;
- Rejects coal conveyor CV-701; and
- Coal preparation plant and services.

