



# Reflux Classifier Project

RED MOUNTAIN MINE, QUEENSLAND

## PROJECT OVERVIEW

**CLIENT:** BHP Billiton Mitsubishi Alliance (BMA)  
**DURATION:** May 2013 - August 2013  
**ENVIRONMENT:** Brownfield Partial Plant Shutdown

G&S Engineering was responsible for the installation of two new reflux classifiers and associated tie-in works for the coal handling and processing plant at Red Mountain Mine.

The scope of work included the structural installation of two new reflux classifiers and fitting and installing of the following:

- Product pump and sump;
- Reject pump and sump;
- Fluidisation water tank;
- Oversize protection screen as well as the modification to the support under TP-203; and
- Clarified water reducer spool.



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