



# **GHD** Mining Engineering

WATER | ENERGY & RESOURCES | ENVIRONMENT | PROPERTY & BUILDINGS | TRANSPORTATION

**Our mining professionals aim to find solutions to your business challenges and enable opportunity for project viability and wealth.**

By engaging GHD, you'll understand both the business and technical issues involved in delivering optimum project outcomes. The mining industry is a continually changing, competitive environment and together we can develop flexible, innovative solutions.

GHD systems synthesise the geological, mine planning, plant selection, mine infrastructure, tailings and environmental management, operational requirements and financial aspects of mining to address the many conflicting objectives in mine development.

GHD's services have resulted in significant benefits to the mining business of our clients through improved mine development planning, operations and costing strategies.

## Services

- Exploration planning
- Resource & coal quality assessments
- Hydrogeological studies
- Strategic & detailed operational mine planning
- Mine scheduling
- Overburden removal & dump design
- Mine plant analysis
- Equipment selection & scoping
- System reliability evaluation
- Haul road optimisation
- Mine infrastructure design
- Mine ventilation (underground)
- Design, installation & monitoring of mine dewatering systems
- Mine closure planning
- Progressive mine rehabilitation & final closure design
- EPCM services
- Project management

For more information, contact:

**Paul Currie**

**T** 61 3 8687 8000

**E** paul.currie@ghd.com

