



GHD Minerals Processing

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

Our minerals processing team deliver practical, efficient, and cost conscious engineering and management solutions in extractive metallurgy and process engineering.

Work with us and you'll benefit from an experienced team of process engineers paired with mechanical and electrical engineers supported by leading edge simulation software.

Our proven innovative approach and commitment to delivery provide you with successful outcomes in project development services (concept studies to due diligence), process engineering, and commodities operations.

Commodities operations:

Our people are skilled in hydrometallurgical processing, pyrometallurgical processing, ancillary operations and Infrastructure services, materials handling, and hydrotransport services for commodities including base and light metals, coal, iron ore, gemstones, gold and silver, commercial minerals, and industrial chemicals.

Services

We deliver green-field plant designs, brown-field plant expansions and plant de-bottlenecking projects with these services:

- Testwork design & management
- Process design criteria preparation
- Process flow diagram (PFD) & mass balance development
- Piping and instrumentation diagram (PID) & control philosophy development
- Equipment sizing and selection
- Detailed equipment specifications & tender ready datasheets
- HAZOP & design reviews
- EPCM services
- Project & study management

For further information, contact:
www.ghd.com/minerals-processing

