

# Why Choose GR Engineering?

- Proven industry reputation and track record
- Secure and guaranteed project outcomes
- Strong safety record
- Emphasis on efficient project delivery and quality outcomes
- Industry leading executives and personnel
- Integrated business model
- Financial strength and operational scale

# **Selected Projects**

- ♦ GR Engineering has deep and varied study, design and construction experience
- ♦ Vast majority of projects executed following our delivery of feasibility studies

Project	Client	Location	Commodity	Scope / Contract Type	Year
Nova Nickel	Independence Group NL	Western Australia	Nickel/Copper	Design & Construct – EPC	2016
Deflector	Doray Minerals Ltd	Western Australia	Copper/Gold	Design & Construct – EPC	2016
Wetar Island	Finders Resources Ltd	Indonesia	Copper	Fixed EPCM	2016
Hemerdon	Wolf Minerals	Plymouth UK	Tungsten / Tin	Process Plant Design & Construct – EPC	2015
Andy Well	Doray Minerals	Western Australia	Gold	Process Plant Design & Construct - EPC	2014
Syama Upgrade	Resolute Mining	Mali	Gold	Process Plant Design & Construct - EPCM	2014
Iron Duke	Leighton Contractors	South Australia	Iron Ore	Brownfields Upgrade Design & Construct - EPC	2014
Santa Elena	SilverCrest Mines	Mexico	Gold / Silver	Process Plant Design - Fixed Price	2013
Telfer (Brownfields)	Newcrest Mining	Western Australia	Gold / Copper	Brownfields Upgrade Design & Construct – EPC	2012
Rasp	Toho Zinc	New South Wales	Lead / Zinc	Process Plant Design & Construct – EPC	2012
DeGrussa Paste Plant	Sandfire	Western Australia	Copper / Gold	Paste Plant Design & Construct – EPC	2011
Christmas Creek 2	Mineral Resources	Western Australia	Iron Ore	Engineering Design – Rates	2010
Phu Kham	PanAust	Laos	Copper / Gold	Engineering Design & Procurement – Fixed Price / Rates	2010
Forrestania	Western Areas	Western Australia	Nickel	Process Plant Design & Construct – EPC	2009
Higginsville	Avoca	Western Australia	Gold	Process Plant Design & Construct – EPC	2008

### **Contact**

**Geoff Jones**Managing Director
Ph: +61 8 6272 6149
Mob: +61 419 925 921

gres@gres.com.au www.gres.com.au

### ont Managar

Project Development Manager
Ph: +61 8 6272 6130
Mob: +61 429 991 067

Stewart Findlay

#### **Australian Office Details**

71 Daly Street Ascot WA 6104

PO Box 258 Belmont WA 6984 Ph: +61 8 6272 6000 Level 3, 42 McDougall Street Milton QLD 4064

PO Box 1290 Milton BC QLD 4064 Ph: +61 7 3838 8000



## **CAPABILITIES**





# About GR Engineering

- Australian based process design and construction contractor servicing the international mineral processing industry
- Integrated service capability involvement at all stages of project and asset lifecycle
- Experience across a range of precious, base metals, industrial and bulk commodities
- Over 200 employees across Australia
- ◆ Local presence, international focus
- Core values:
  - Provision of a safe and healthy working environment
  - Our clients are our focus
  - Commitment to innovation and quality
  - Our people are our most significant assets
- ♦ Listed on ASX (GNG:ASX)

## **Our Services**

#### **STUDIES**

## ENGINEERING, PROCUREMENT AND CONSTRUCTION

## ASSET MANAGEMENT

- Scoping
- Pre-Feasibility
- Definitive/Bankable
- FEED Study
- Optimisation
- Peer Review
- Asset Management Study
- Hazard/Operability
- Technology Evaluation

### **Engineering** and **Procurement**

- Project Management
- Process Engineering
- Discipline Engineering and Design
- Infrastructure Design
- Procurement/Contracts
- QA/QC
- HAZOP/HAZAN
- Operational Support
- Logistics Planning and Expediting

#### Construction

- Construction Management
- Site Establishment
- Plant and Infrastructure Construction
- Sub-contractor
   Management
- Safety and Quality Management
- Commissioning
- Performance Testing

- Operational Readiness Planning
- Asset Risk Management
- Maintenance Planning
- Environmental Compliance Management
- Shutdown/Relocation
- Mine Closure Planning

# Health, Safety and Environment

- Strong occupational health and safety record since inception
  - Established systems for the identification, management and mitigation of risks
  - Targeting continuous performance improvement
- Success achieved through visible and stable leadership, the application of resources, processes, continuous education and a demonstrated commitment to our policies
- Committed to the protection of the natural environment, the prevention of pollution and to playing a constructive role in communities
- Our employees take personal ownership of safety
- OH&S systems aligned to AS/NZS 4801

## GR Management System

- The GR Engineering Management System has been developed over a number of years to facilitate successful project delivery
- Emphasis on producing accurate and timely deliverables, project reporting, forecasting, administration and accounting
- Deployed across all facets of GR Engineering's business – process and engineering design, project management, project controls, costing, scheduling, procurement and expediting through to commercial and financial administration

