



Consultant Profile

RHYS NORDSTROM

PRINCIPAL MINING CONSULTANT

Bio

Rhys' experience includes underground and open cut mining. Since 2002, he has worked on a range of mine operations throughout Eastern Australia. His experience includes long-term to short-term planning, mine design incorporating draglines and truck/shovel, and relieving in a number of in-house engineering roles. Rhys' skills and expertise include mine design and scheduling, dragline design, scheduling reserve volume generation, conceptual studies, and mentoring and training.

Commodities: Coal, gold, silver, manganese



Qualifications

- Bachelor of Engineering (Mining), University of Wollongong, Wollongong, Australia 2001

Industry Experience

2012 – 2022

Xstract Mining Consultants (Brisbane, Australia) - Superintendent Operations & Projects – Mining

- Xstract Mining Consultants Pty Ltd is a multi-discipline mining and resource industry consultancy providing independent, strategic and tactical advice and personalised professional services to exploration and mining companies, engineering firms, financial institutions and investors.

2002 – 2012

Echelon Mining Services (Brisbane, Australia) – Operations Manager

- Responsible for site relief in various roles:
 - pre-strip and dragline designs;
 - long-term pit layout and coal reserving work;
 - overburden reconciliation and coal utilisation projects;
 - preparation of designs and plans for contract stripping operations;
 - short- and long-term mine scheduling; dragline studies;
 - long-term dump studies and final landform design;
 - blast performance analysis and improvement projects;
 - budget preparation.

2011 – 2013

Anglo Coal, Brisbane, Queensland, Australia – Mining Technician

- Responsible for:
 - operation of roof supports and shearer long wall face equipment;
 - performed roof bolting tasks including meshing using an air-leg assisted drill;
 - transportation of men and material using underground machinery including drift runner and Eimco vehicles;
 - Fire and Rescue Emergency Team.

Software Experience

- Design – Deswik, Vulcan, Minescape, 3D-Dig, Dragsim
- Scheduling – Spry, XPAC, XACT
- Haulage – Spry, Talpac