



Ross Richardson

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Ross has over 30 years extensive experience in mine planning and mine operations and has applied his broad technical knowledge over operational and strategic timeframes. He has held a range of senior technical and management positions within the mining industry, and has worked across a wide range of commodities, including iron ore, coal, gold, copper, lithium, nickel, mineral sands, and uranium.

Since joining Strategic Mines in 2018, Ross has used his mine planning technical expertise to deliver high quality results for our clients, all built on the comprehensive analysis delivered by our Eyemine system.

Education, Qualifications and Memberships

- B. Engineering (Mining) (Hons) – University of New South Wales
- Master of Business Administration – Deakin University
- Member Australasian Institute of Mining and Metallurgy (AusIMM)
- NSW CMQB Certificate of Competency as a Mine Examiner
- West Australian Quarry Managers Certificate

Achievements and Highlights

Technical Expertise

- Development of mining plans over a range of study levels for a diverse portfolio of projects, including mining method selection, pit design, fleet estimation requirements and cost estimation.
- Manager – Technical Services for Atlas Iron, supporting operating sites and delivering plans over a range of planning time horizons.
- Superintendent Short-Term Planning at the BHP Mt Whaleback operation, planning and scheduling over for daily, weekly, monthly, yearly and 5 yearly timeframes.
- Assessment of development options for a portfolio of BHP Iron Ore operations, including identification of infrastructure and pit development requirements to ensure medium and long-term production continuity.
- Evaluation of resources held by Hamersley Iron (Rio Tinto) as part of a technical group, delivering mine designs, production schedules, equipment requirements and operational risk assessment.

Operations Management

- General Manager and Registered Manager – Koolan Island Operation, with responsibility for overall site management.
- Multiple technical and operational leadership positions with BHP, Hamersley Iron (Rio Tinto), Atlas Iron and Mount Gibson Iron, incorporating management of technical staff and the development and implementation of operational mine plans.