

CASE STUDY

TECHNICAL & OPERATIONAL SUPPORT Open Cut Queensland Mine

Objective

Xenco was engaged by an Open Cut Queensland Mine under administration to conduct a comprehensive technical and operational review of its restart plan. Working alongside the administrators, our objective was to support the mine's sale process while ensuring a successful restart and seamless ongoing operations.

The Challenges

The operation was under administration and placed on care and maintenance, presenting several complex challenges, including:

- Developing a complete restart plan.
- Commencing with unknown condition of plant and equipment.
- Recruitment of an operating workforce both for the mine, processing plant, train load out and maintenance.
- Develop a logistics solution and tender for transporting the coal to the train load-out.
- Commissioning of processing operation.
- Environmental compliance requirements including, closure provisions and environmental monitoring.

AT A GLANCE

Challenges

- Under administration
- Budget constraints and legacy issues
- Equipment reliability due to being idle for months
- Regulatory compliance
- Repairing trust in the operation

Results

- Delivered a fully operational site
- Safely mobilised a skilled workforce in a short timeframe
- Maintained rigorous safety standards
- Delivered uninterrupted production throughout the sales process

Xenco is a multi-disciplined, specialist service group that delivers executive and operational level support to businesses seeking significant improvements in productivity, efficiencies and company profitability.

Our Approach

Xenco assembled a team to conduct a strategic review to ensure the right plan was in place for an efficient restart of operations. We then leveraged Core Crew's expertise to manage day-to-day operations while Xenco provided key resources and skills to enhance collaboration outcomes. To drive efficiency, a PMO was established to oversee all aspects of the operation.



Our Results

The strategic partnership between Xenco and Core Crew enabled the rapid and safe restart of operations at the Queensland mine. By combining Xenco's technical and operational expertise with Core Crew's workforce deployment capabilities, we ensured the mine remained fully operational throughout the sale process.

Our integrated approach delivered:



By leveraging our combined strengths, we maintained a safely operating mine with strict adherence to safety protocols and compliance standards, reinforcing investor confidence during the sale.

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