

Secondary Bins Replacement



Bright Group successfully replaced the secondary bin walls at Newmont's Boddington site, carefully coordinating scaffolding and isolation decks to complete the work safely and efficiently with zero disruption to plant operations.

Scope of work

We were engaged by Newmont to replace the secondary bin walls at the Boddington site, with a clear focus on completing the works efficiently and safely while minimising disruption to operations. To achieve this, our team provided access to both the east and west walls by staggering the isolation of the belt feeders and erecting overhead protection isolation decks, allowing the plant to continue running during setup.

With the isolation decks in place, scaffolding was installed to enable the safe replacement of the secondary bin walls. Careful planning and coordination ensured the project progressed smoothly and was delivered on time, with zero downtime or disruption to operations.

Overview

CLIENT

Newmont

LOCATION

Boddington, Western Australia

SERVICES

Scaffolding

CAPABILITY

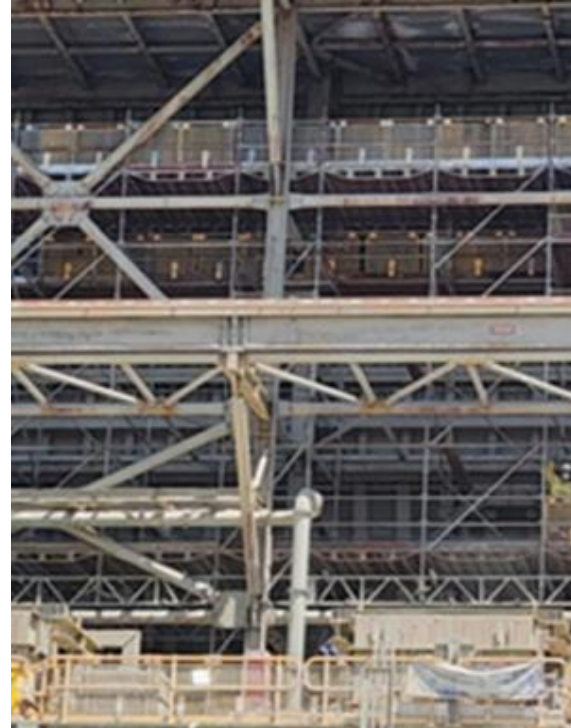
Project Services, Planning, Maintenance

INDUSTRY

Mining and Resources

Key activities completed

- Provided access to both east and west bin walls
- Staggered isolation of belt feeders to install overhead protection decks
- Erected scaffolding while maintaining plant operations
- Replaced secondary bin walls with minimal impact on production
- Finished the project on time and safely, fully meeting Newmont's requirements



Safety initiatives

Safety was a core focus throughout the secondary bin wall replacement, with careful planning and proactive measures ensuring zero incidents. Daily pre-starts highlighted risks associated with working at height, crane operations, and managing live plant interfaces. The team implemented staggered isolation of belt feeders and installed overhead protection decks to maintain safe access, while scaffolding was erected in a controlled and systematic manner. Strong communication and coordination across all shifts allowed hazards to be identified and mitigated promptly, ensuring the work was completed safely, efficiently, and without disruption to operations.

Points of difference

As an initial step, we staggered the isolation of belt feeders to safely erect overhead protection isolation decks, keeping safety at the forefront throughout the project.

With the isolation decks in place, we could coordinate the scaffolding erection to replace the secondary bin walls safely and without disrupting ongoing operations.

By closely collaborating with the client to understand their expectations, we tailored our approach and delivered the project safely, efficiently, and on schedule.

“Our team carefully planned and coordinated every step to replace the secondary bin walls safely and efficiently, ensuring the plant continued running without disruption.”

Site Supervisor, Breight Group