

Flotation Plant Upgrade Structural, Mechanical and Piping Installation



Forefront Services was engaged to complete the structural, mechanical and piping supply, fabrication and construction works associated with the installation of flotation cells and associated infrastructure. The equipment included 3 off TC200 flotation cells, cleaner feed pumps and hopper, final tails pump and hopper, 2 off air blowers and all associated steelwork and pipework. The project was a brownfields expansion and as such required several tie-ins to existing equipment during planned outages and the installation of piping and steelwork alongside operating plant.

Forefront Services deliverables included:

- Project management
- Work planning, scheduling and progress reporting
- Quality assurance
- Poly welding
- Structural steelwork and piping manufacture
- Site supervision and trades
- Crane hire
- Demolition of redundant equipment
- Pressure testing of all new pipework

Forefront completed the project on time and on budget with minimal disruption to the operation.

Commodity:
Copper

Location:
New South Wales

Service:
Structural, mechanical and piping installation,
Construction, Crane Hire

