

# Carrapateena Underground



## PROJECT OVERVIEW

We fabricated various sections for the Carrapateena Underground Mine, including:

- 7T for the head end of a conveyor including; handrails, grating & treads
- The tail end of the same conveyor
- The head end of another conveyor
- Supports for the same conveyor including; handrails, grating & treads
- Crushing workshop floor & mantle maintenance
- Crushing station crane access platform, mantle storage frame, tipples, lower stairwell, under pocket access door, 5T maintenance crane, stairwell airlock, rockbreaker enclosure
- Collection conveyor supports
- Picking conveyor
- Picking station
- Bunker conveyor
- Tramp magnet support

Our scope for this project included:

- Mechanical design and detailing
- Material supply
- Fabrication
- Non-destructive testing (NDT)
- Hydrotesting
- Blast and paint
- Cladding & Insulation
- Transportation to site

## PROJECT SPECIFICATION

Year	2019
Location	Pernatty, South Australia
Material	Carbon Steel with Wear Plate Liners
Weight	289.5T



## Project Enquiries

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