



Conveyor Belt Splicing Work Package

As Carrapateena mine site has various sizes and types of materials handling equipment it has been identified for the need of a specialized service provider to be available for repairs, replacements and splicing of all the fabric and steel cord conveyor belting on site.

The service provider will be required to liaise with the Engineering Planners to ensure timely repairs and overhauls are complete to various pieces of critical equipment as and when required. The service provider must also align their service commitments with major and minor plant shutdowns at Carrapateena to carry out these repairs or replacements as the need arises. All Conveyor Belt Technicians supplied to Carrapateena mine site will be competent and authorised by the service provider in the safe use of all equipment, tooling and products associated with conveyor belting repairs and replacements. All tools and equipment required for the task will be in good condition, tagged and tested as required, and shall be brought to site by the service provider and must include but not limited to:

- Vulcanisers to suit various belt widths
- Winders to suit 7, 25 & 50 tons
- Let off stands
- Spot press
- battery powered buffs
- Pulley man drill winches for stripping belts
- Sure-Grip belt clamp sets
- Air compressors
- Cordless and powered Impact guns ½ and ¾ inch drives
- General hand tools
- Chain blocks, snatch blocks and come-alongs
- F-clamps
- Splicing boards and tables
- Site compliant vehicles as required
- Splicing hand tools
- All personal protective equipment including harnesses and fall arrest

The service provider shall provide a set out plan for all conveyor belt replacement or repair work to the Engineering Planners in the form of Microsoft project so that critical tasks can be identified, and milestones set for the major and minor shutdowns of the process plant and underground infrastructure.

All repairs, replacements and splicing shall be carried out to the specifications of the original equipment manufacturer of the conveyor belts with all steps and measurements recorded for a final

report that shall be issued to OZ Minerals Engineering Department directly after the work is complete.

On request by OZ Minerals, an independent inspector shall be present to witness the splicing or repair procedure carried out by the service provider to ensure all critical points in the repair or splicing process of the conveyor belting have been adhered to.

Through collaboration with the OZ Minerals Engineering Department and where applicable, a report shall be produced detailing the wear measurements and condition of all existing conveyor belting and splices that have been identified with need for wear analysis. This report must be in such a format that it can be easily utilized as a visible continual trend and also have recommendations for any remedial works that may be required.