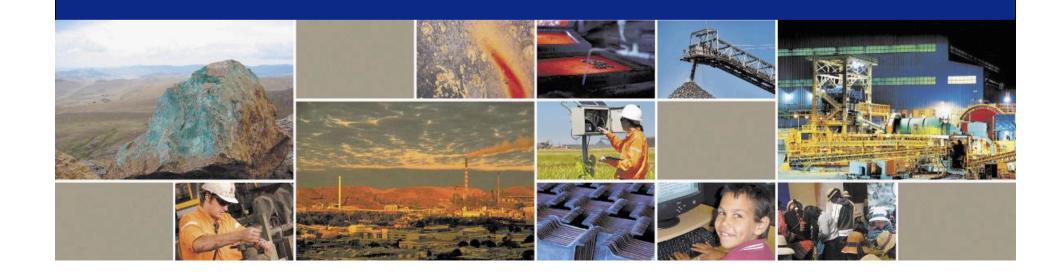






Job Role Criteria

2006 Mount Isa Mines





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Statement of Intent

The X strata Mount Isa Mines role criterion was developed in 2005/06 to meet emerging demands from the working population. This criterion is designed to assist health and rehabilitation staff during assessments, observations, treatment and considerations relating to the daily vocational exposures of employees. The intention of the Job Role Criteria document is to comply with the Mining and Quarrying Safety and Health Regulation 2001, and the Mining and Quarrying Safety and Health Act 1999.

This Criteria aims to outline:

- Physical requirements for task participation
- Environmental context of role participation
- Cognitive performance components for task participation

The criterion is a working document which incorporates photographic and digital video media to allow a reference for general movement indications, and consideration of appropriate functional role requirements. The outlined criteria allow consideration of vocational hazards that may present during a standard working cycle and its accompanying tasks on a consistent basis. The criteria provides a vocational evidence base which may provide insight into whether an individual employee's personal exposure limit to a hazard mat be elevated to an unacceptable level and therefore reduce the person's fitness level to an unacceptable level. Compliance with the outlined criteria and stated legislation is intended to enable each employee to carry out employment in his/her allocated role without creating an unacceptable level of risk to injury.

Brad Pritchard Occupational Therapist Xstrata Copper NQ





Copper Concentrator

Control Room Operator

Paste Fill Operator

Flotation Operator

Wet Fill Operator

Day Crew Operator

Boilermaker

Grinding Operator

• **Electrician**

Reagent Mixer

Fitter





Zinc/Lead Concentrator

- Control Room Operator
- Lead Flotation Operator
- Flotation Operator
- Grinding Operator
- Fitter
- Boilermaker
- **Electrician**





Copper Smelter

- Control Room Operator
- Dome Loader Operator
- Gas Handler
- Legperson
- RHF Operator
- Tapper

- Anode Furnaceman
- Anode Wheel Attendant
- Converterman
- Crane Operator
- Secondary Smelting
 Control Room Operator
- Excavator Operator
- Forklift Operator





Lead Smelter

- Caster
- Furnaceman
- Spoutman
- Feederman
- Chargecar Driver
- Drosser
- Crane Driver
- Boilermaker
- **Electrician**

- Bag House Operator
- Control Room Operator
- Filter Plant Operator
- Flux Operator
- Machine Operator
- Metallurgical Plant Assistant
- Fitter
- **Lubrication Technician**





Chemical Laboratory

- Analyst Environment
- Sample Preparation

Analyst – Medical

- Environmental Sampler
- Assayer XRF and Fire
- Hygiene Sampler

- Laboratory Assistant
- Stack Testing Sampler





Black Star Open Cut Mine

- Blast Crew Operator
- Drill and Blast QA Technician
- Geologist
- Pit Technician
- Surveyor





Underground Mining

- Charger
- Integrated Bolter
- Miner
- Serviceman
- Diamond Driller
- Raiseborer
- Bomber
- Mucking Unit Operator
- Truck Driver
- Fitter Light Vehicle
- Fitter U/G
- Fitter- Rebuild Workshop

- Ringfirer
- Pipefitter
- Timberman
- Wetfill Inspector
- Boilermaker U/G
- Boilermaker Rebuild Workshop
- Fridge Electrician
- Rig Electrician
- Install Electrician





Service & Support Roles

• Boilermaker - Workshop

• Electrician

• Boilermaker - Water Supply

Linesman

• Fitter - Machinist

Storeperson

• Fitter - Workshop

Purchasing Officer

• Fitter - Water Supply

• Transport Driver

Pipefitter

• Plumber

Machinist

Vulcaniser

Trade Assistant

MAIN MENU

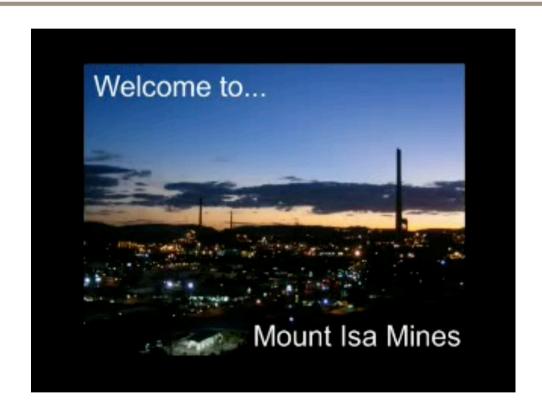


Instructions for use

- Use the navigation buttons on the Main Menu page to open the Department or Area of interest
 - Eg Lead Smelter
- Use your mouse and click on the role description you require
 - Eg Furnaceman
- Use your mouse or the Pg Up/Pg Down keys to progress through the JRC Content
- Click once on Video Files for them to play
- While viewing a JRC document you may hit "Escape" at any time to return to the Department or Area page
- Use the 'Main Menu' button located in the bottom RH corner of each page to return to the main menu

Surface & Underground Visitors Induction Video





This visitors induction video is provided to give a general overview of the surface and underground operations of Mount Isa Mines

