

**Rio Tinto 2018 Mainstream Apprenticeship Programme [will be recruiting soon.](#)**

Rio Tinto's competitive apprenticeship programme provides an opportunity to gain on-the-job experience at our world class operations, while working towards a nationally recognised qualification.

Eligibility criteria:

- You must be a minimum of 18 years of age for our fly in fly out opportunities and 17 for our residential roles.
- You must hold a current 'c' class manual driver's license with a minimum of Red 'p' plates (by January 15, 2018)
- You must have knowledge of the trade you are applying for and understand the job requirements

Key qualities:

- Teamwork and communication - being a positive team member, listening to others and providing feedback
- Work ethic – punctual, follows instructions, flexible, willing to learn and dedicated to succeed in your chosen trade area
- Responsibility – can manage conflicting demands, has a mature level of decision making and is, prepared to study in own time as required

**Application: The programme is scheduled to commence in January 2018 and applications will open [July 24, 2017](#).** We will be advertising the apprenticeship programme on our careers website.

Our mining operations all work on continuous shift rosters, therefore the successful applicant will need to demonstrate an understanding of what this entails and be willing to work under these conditions. A sound understanding of Year 12 Mathematics would be an advantage; also a pre-apprenticeship or Cert II qualification in a trade related area would be looked upon favourably, but it is not a pre-requisite.

**Please note, in order to be considered for this role, you must complete all pre-screening questions when submitting your application via the Rio Tinto career portal – which will be advertised [on 24 July 2017](#) on the RT career's webpage. We will send you another email with the advert details.**

If you have difficulties with the application process please contact our Aboriginal Employment team at: [aboriginal.employment@riotinto.com](mailto:aboriginal.employment@riotinto.com), or on: 08 6213 9333.

If any assistance is required to help candidates develop a resume, please contact our team for further support.

Kind regards,

**Aboriginal Employment Team  
Rio Tinto Iron Ore  
08 62139333**

## Types of Traineeships:

### **Certificate III in Mobile Plant Technology (Diesel Mechanic)**

As an apprentice diesel mechanic at Rio Tinto Iron Ore you will be enrolled in a high quality training program for a 48 month period. During this time you will be receiving training at your local TAFE in the relevant courses and working on the job at site in your trade area to give you a full Tradesperson qualification.

During your apprenticeship you will acquire the skills and knowledge to enable you to maintain and repair various types of mobile equipment, some of these include;

- Electrical and mechanical drive dump truck
- Graders
- Track and wheel dozers
- Excavators and shovels
- Blast hole drill rigs
- Front end loaders

You will learn the fundamentals of;

- Fluid power
- Compression combustion engines
- Pneumatics
- Steering and brakes
- Basic welding
- Mechanical inspections

Rio Tinto Iron Ore is an industry leader and at the cutting edge of technology. As an apprentice you will have the opportunity to gain a qualification while being exposed to the very latest equipment and practices in the mining industry. Safety is our highest priority, so the successful applicant will demonstrate not only a desire to become a part of a highly skilled mobile equipment team, but also have a strong commitment to our safety systems and practices that are currently in place.

Our mining operations work on continuous shift rosters, as such the successful applicant will need to demonstrate an understanding of what this entails and be willing to work under these conditions. A sound understanding of Year 12 Mathematics would be an advantage; also a Certificate II in Automotive Technology would be looked upon favourably, but it is not a pre- requisite.

## **Certificate III in Electrotechnology (Electrician)**

As an apprentice electrician at Rio Tinto Iron Ore you will receive the highest quality training over a 48 month period. During this time you will be undertake a Certificate III in Electrotechnology - A Grade Electrician, at your local TAFE provider. You will also receive comprehensive on the job training at one of our Mine Sites or Ports.

During you apprenticeship you will acquire the skills and knowledge that will enable you to maintain and repair various equipment and plant associated with our mining operations.

These include, but are not limited to;

- Crushers
- Conveyors Systems
- Ship Loaders
- Stackers
- Reclaimers
- Conveyor systems
- Locomotives
- Power Generation and Distribution Networks
- Rail Networks and Signals
- High Voltage Haulage Trucks

Rio Tinto Iron Ore is an industry leader and at the cutting edge of technology. As an apprentice you will have the opportunity to gain a qualification while being exposed to the very latest equipment and practices in the mining industry. Safety is our highest priority, so the successful applicant will demonstrate not only a desire to become a part of a highly skilled electrical team, but also have a strong commitment to our safety systems and practices that are currently in place.

Our mining operations work on continuous shift rosters, as such the successful applicant will need to demonstrate an understanding of what that entails and be willing to work under these conditions. A sound understanding of Year 12 Mathematics would be an advantage; also a Certificate II in Electrotechnology would be looked upon favourably, but it is not a pre- requisite.

## **Certificate III in Engineering – Mechanical (Mechanical Fitter)**

As a Mechanical Fitter Apprentice at Rio Tinto Iron Ore you will be enrolled in a high quality Mechanical Engineering training program for a 48 month period. During this time you will be receiving training at your local TAFE and working on the job at site in your trade area to give you a full Tradesperson qualification.

During your apprenticeship you will acquire the skills and knowledge to enable you to maintain and repair various types of equipment, some of these include;

- Change out of engineering components
- Fault diagnosis and repairs of plant machinery
- Pumps
- Bearings
- Electric and/or hydraulic motors
- Gear boxes
- Mechanical inspections
- Basic welding
- Pneumatic and hydraulic equipment

Rio Tinto Iron Ore is an industry leader and at the cutting edge of technology. As an apprentice, you will have the opportunity to gain a qualification while being exposed to the very latest equipment and practices in the mining industry.

Safety is our highest priority, so the successful applicant will demonstrate not only a desire to become a part of a highly skilled mechanical team, but also have a strong commitment to our safety systems and practices that are currently in place.

Our mining operations all work on continuous shift rosters, therefore the successful applicant will need to demonstrate an understanding of what this entails and be willing to work under these conditions. A sound understanding of Year 12 Mathematics would be an advantage; also a Certificate II in Engineering would be looked upon favourably, but it is not a pre-requisite.