



Job Profile Fitter/Turner or Machinist

Job Description

Metal machining, overhauling and repairing all types of machinery i.e. pumps, turbines, mills, conveyors, locomotives etc.

Minimal Educational Requirements for Commencement

Ideal applicants for apprenticeships will have:
Completed Year 12 with sound results in Maths A, or Maths B, English, and relevant vocational education subjects. Graphics is preferred.

Study Required or Career Progression

Apprentice training includes on the job training and TAFE Block Release each year for 6-8 weeks – covering both practical and theory subjects.

Qualification outcome will be one of the following:
Certificate III in Engineering – Mechanical (Fitter/Turner)
Certificate III in Engineering – Mechanical (Machinist)

Apprenticeship or Bond

4 year (nominal) apprenticeship.

Normal Hours

Average 38 hour week

Remuneration

Base rates – not including allowances (per week):
Stage 1 - \$443.60; Stage 2- \$609.90; Stage 3 - \$865.00; Stage 4 - \$1,031.30.
Tradesperson - \$1,163.00. (Fitters on shift easily earn \$85,000 per year.)

Career Prospects

If other tertiary study is undertaken, opportunities exist for further advancement e.g. Engineering, Leading Hand, Team Leader, Shift Supervisor, Maintenance Planners, Reliability Engineers, and positions leading to management.

Other

A high level of mechanical aptitude is required for these positions.



Job Profile Boilermaker

Job Description

Welding and repairing worn plates and making new vessels. Oxy and acetylene cutting and brazing.

Minimal Educational Requirements for Commencement

Ideal applicants for apprenticeships will have:
Completed Year 12 with sound results in Maths A, or Maths B, English, and relevant vocational education subjects. Graphics is preferred.

Study Required or Career Progression

Apprentice training includes on the job training and TAFE Block Release each year for 6-8 weeks – covering both practical and theory subjects.

Qualification outcome will be:
Certificate III in Engineering – Fabrication (Heavy)

Apprenticeship or Bond

4 year (nominal) apprenticeship.

Normal Hours

Average 38 hour week

Remuneration

Base rates – not including allowances (per week):
St 1 - \$443.60; St 2- \$609.90; St 3 - \$865.00; St 4- \$1,031.30.
Tradesperson - \$1,163.00. (Boilermakers do not typically work shift work at Mackay Sugar, however, there is adequate opportunity for overtime.)

Career Prospects

Extra study to become a pressure welder for repairs of pressure equipment constructed of plate or pipe. Opportunities exist for further advancement eg. Leading Hand, Maintenance Planner, Reliability Engineer, and positions leading to management.