

BECOMING A MILLWRIGHT

A Millwright is a craftsman or specialised tradesman. They install, maintain and repair stationary industrial machinery and mechanical equipment. They may work on production machines, electrically driven machines and electronic control gear.

WHERE TO GET STARTED

Artisan Training Centre:

Register for the Occupational Certificate: Millwright at Qualitas for Theory & Practical Training

Workplace Experience:

Obtain 18 months on-the-job experience

Trade Test:

Qualitas will book you for Trade Test at an Accredited Trade Test Centre.

MILLWRIGHT JOB DUTIES

- Interpret drawings
- Dismantle machines or electrical motors to trace faults
- Make temporary repairs while parts are being made
- Keep up to date with new components
- Check wiring to determine power consumption
- Assemble, fit and install new machinery
- Repair and lubricate machines

POTENTIAL CAREER PATHS

A millwright will find a career in any industry that works with and utilises machinery.

Employable areas:

- Machinery manufacturers
- Manufacturers of transportation equipment
- Metal, paper and chemical manufacturing
- Electrical equipment
- Government departments
- Mining

JOB OUTLOOK

Being a millwright is a physically and mentally demanding job, lifting and moving heavy equipment and long hours of work are just some of the requirements for this job.

