

# **PLUMBING**

#### What do Plumbers do?

Plumbing & Gas-fitting work involves installing and repairing heating and ventilation systems, general plumbing and drainage systems, metal roofing and gas fitting.

A plumber may perform the following tasks:

- prepare and/or study plans and specifications to work out the layout of plumbing systems and materials needed
- find and mark position for connections, then cut holes through walls and floors to accommodate pipes, measure pipes and mark cutting or bending lines
- cut, thread and bend pipes, assemble and install piping, valves and fittings, join pipe sections and secure pipes
- test lines as required by local plumbing regulations
- install & service equipment such as boilers, pumps, heating and cooling systems, gas appliances, water tanks, water heaters, solar water heating systems, fixtures such as toilets, wash basins and industrial processing units
- Install, maintain and repair plumbing systems including underground drainage pipes.

Subject to licensing restrictions, plumbers may perform all of the tasks listed above.



## How do I become a Plumber?

To become a Plumber you usually have to complete an Apprenticeship in Plumbing. Entry requirements may vary but employers generally require a minimum of Year 10. Training is usually both on and off the job. The off-the-job training is provided through Registered Training Organisations (RTO's), including Group Training Companies. Details of the training may vary depending on the needs of the employer and are finalised as part of the training agreement.

#### Qualifying as a Plumber involves:

Three to Four years commitment
Attending paid work with a "host employer" for the duration of the apprenticeship
Attending off-the-job training at an RTO

### <u>Ideal Personal Requirements to be</u> <u>a Plumber include:</u>

- Enjoy practical workGood hand-eye coordination
- Able to work independently
- •Able to work at heights and in various weather conditions
  - •Good interpersonal skills
  - Physically fit and good mobility

How do I become an apprentice with The Apprenticeship Factory?

Call the friendly staff at The Apprenticeship Factory on 1300 134 648 (free call).