



Install, Commission & Service Type B Gas Appliances Skill Set

State ID: EAA33

About this course

Be eligible for a Class I Permit or high level Authorisation from Energy Safety WA

If you:

- Hold a current authorisation, or
- Have completed the Supervised Gasfitter and Authorisation Courses within the last 2 years, or
- Have trade or engineering qualifications

then this course will enhance your existing skills. Successful completion of the unit, **CPCPGS4023B Intall, commission and Service Type B Appliance**, will equip you to service, maintain, rectify faults, recommission, install and commission Type B gas appliances.

Gain these skills

- Access, analyse, interpret and confirm through a detailed site inspection, design specification for Type B gas appliance to be installed and commissioned
- Liaise with designer and gas authorities to resolve design specification matters requiring clarification
- Obtain formal authority to proceed with installation and commissioning before commencing work, in accordance with regulatory and code of practice requirements
- Plan tasks in conjunction with others involved in, or affected by work
- Identify and follow quality assurance requirements for work sequences
- Prepare work area to support efficient installation, commissioning and servicing of Type B gas appliance
- Install appliance components, including valve trains, burners and associated pipe work and flue systems, in accordance with approved design specifications
- Install electrical components, including terminations, in accordance with design specifications and regulatory requirements
- Install electrical wiring and wiring enclosures in accordance with design specifications and regulatory

requirements

- Visually inspect installations at each stage of work to ensure compliance with specifications and absence of damaged or faulty equipment and materials
- Analyse flue gases in accordance with recognised industry practice and other authority requirements
- Clean, check, service and store tools and equipment in accordance with manufacturer recommendations and workplace procedures

Details

Semester 1, 2020

Midland - Classroom PartTime Category 1 I Permit Gas Course

 When: **Semester 1, 2020**

 How: **On campus**

Semester 2, 2019

Midland - On Campus

 Duration: **10 Day/s**

 When: **Semester 2, 2019**

 How: **On campus**

Important information

You must hold an Electrical Workers License or a Restricted Electrical License to disconnect and reconnect electrical appliances/apparatus to be resulted and issued with a Statement of Academic Record.

If you do not hold an electrical license upon successful completion of the unit you will be issued with a Certificate of Completion and you will be eligible to apply for a class I Permit or a high-level authorisation allowing for service work similar to an independent licensed gasfitter.

Course is run over two weeks. Next course runs 4 - 8 November and 18 - 22 November.