



# Obtaining a Class E Gasfitting Permit for Mobile Engines

Fact Sheet

## Requirement to hold a licence

In Western Australia, the Gas Standards (Gasfitting and Consumer Gas Installations) Regulations 1999 provide that gasfitting work may only be carried out by persons with the appropriate Gasfitting Permit, as issued by the Director of Energy Safety.

## Scope of Class E gasfitting work

Class E work is work on a gas installation associated with a mobile engine that is mounted in or on any vehicle, craft or portable appliance and is supplied by fuel from a cylinder or tank mounted on or in the vehicle, craft or portable appliance. A Class E Gasfitting Permit is required for the installation and/or servicing and repair of gas systems associated with:

- automotive vehicles
- small/auxiliary engines (e.g. floor polishers, cement agitators)
- forklifts
- marine craft propulsion systems

**Note:** A stationary engine supplied by a bulk tank or reticulated gas supply is classified as a Type B appliance – see (Fact Sheet “Obtaining a Class I Gasfitting Permit”).

## Eligibility requirements to apply for a Gasfitting Permit

To apply for a Class E Gasfitting Permit, a person will need to demonstrate that they have:

- adequate theoretical and practical knowledge;
- adequate skills to carry out the gasfitting;
- adequate knowledge of the controlling legislation; and
- is otherwise a fit and proper person to carry out the gasfitting.

This can be demonstrated by providing certificates of training recognised by Building and Energy that cover the scope of work for which the person is applying.

Evidence will need to include:

### Building and Energy Course

- Gas Standards Legislation
- Gas Safety
- Basic Combustion, Flueing and Exhaust Principles
- Ten Conversions or Three Simulated Conversions

**Current copy of the Statement of Completion/Statement of Results/Statement of Attainment** listing the Units of Competence with a result of Competent (CO) for one or more of the following:

### LPG Fuel Systems

- Install LPG fuel systems
- Diagnose and repair LPG fuel systems
- Service LPG fuel systems
- Decommissioning fuel systems

**Or**

### LNG fuel systems

- Install LNG fuel systems
- Diagnose and repair LNG fuel systems
- Service LNG fuel systems
- Decommissioning fuel systems

**Or**

### CNG fuel systems

- Install CNG fuel systems
- Diagnose and repair CNG fuel systems
- Service CNG fuel systems
- Decommissioning fuel systems

### **What is the penalty for working without a Gasfitting Permit?**

A person who carries out gasfitting work without an appropriate permit is liable for prosecution and a fine under the *Gas Standards Act 1972* and associated Regulations.

### **Who are the training providers?**

South Metropolitan TAFE, Carlisle Campus  
Telephone 9267 7304

### **Where do I send my application?**

Postal	Building and Energy	In person:	Building and Energy
Address:	Licensing Office		Level 1
	Locked Bag 100		303 Sevenoaks Street (Entrance Grose Avenue)
	EAST PERTH WA 6892		CANNINGTON WA 6107

For further information you may contact the Licensing Office via the following:

Telephone: (08) 6251 2000  
Email: [energylicensing@dmirs.wa.gov.au](mailto:energylicensing@dmirs.wa.gov.au)  
Internet: [www.energysafety.wa.gov.au](http://www.energysafety.wa.gov.au)

### **Licensing Office Hours: 8:30am to 4:30pm Mon to Fri**

*This document is not intended to be a complete statement of Building and Energy's policy, nor does it attempt to waive or modify any legal obligation.*