

RTO 1892

## **Restricted Gas Assessment for G Class Permit**

#### **About this Course**

A trainee must hold a restricted Permit (training permit), enabling them to perform gasfitting work while working under supervision, prior to undertaking gasfitting training at the Certificate III or IV level. The Permit must be endorsed for the class or type of gasfitting work being undertaken.

To obtain a training permit, the applicant must have successfully completed basic training and assessment on the following:

- WA gasfitting legislation and appropriate industry standards key elements
- Gas safety principles
- Combustion, flueing and exhaust principles

#### **Pre-Requisites**

\*\*You must upload your <u>Pre-Requisites</u> when you enrol online. You will upload the information under "supporting documents". We will not accept your enrolment without it.

- Must be a qualified plumber with a Plumbing Trades Licence\*
- Must have a USI Number (www.usi.gov.au)

# There are 3 categories relative to how long your license has gone past its expiry date;

- Within 2 years a permit can be issued by Building and Energy on receipt of the application. You will <u>not</u> need to attend the Restricted Gas Assessment
- 2. Between 2 and 5 years the person is required to successfully complete Theory Assessment for:
  - A. Gas Standards Legislation
  - B. Gas Safety, Basic Combustion & Flueing
  - C. AS/NZ5601
- More than 5 years or <u>New Applicant</u> the person is required to successfully complete a theory and practical assessment for:
  - A. Gas Standards Legislation
  - B. Gas Safety, Basic Combustion & Flueing
  - C. Not Required

On successful completion of the Restricted Gas Assessment, students are to apply to Department of Mines, Industry Regulation and Safety - Building and Energy for their appropriate permit (applications can take up to 4 weeks for approval).

For category 3 applicants After successful completion of this short course along with the application and delivery of your restricted Gas fitting permit you may then undertake training for the CPC32720 Certificate III in Gasfitting. Without the physical permit you will not be allowed to enrol into CPC32720 Certificate III in Gasfitting.

See our website for course dates for CPC32720 Certificate III in Gasfitting.

## Items required for class

Gas Regulations 1999
available through the link below

https://www.legislation.wa.gov.au/legislation/statutes.nsf/main mrtitle 1482 homepage.html

- AS/NZS5601 2022
   available to purchase online (for category 2. only)
- Ruler
- Pens
- Highlighter Pen (Yellow or Green)
- Calculator



Unit 3 / 271 Berkshire Road, Forrestfield



#### **Duration**

Full time = 2 Days (8am to 3.30pm)



#### When

TBC



## **Course Fees**

TBC

\*You will be invoiced 3 weeks prior to commencement. Fees must be paid prior to day 1. Qualifications will be issued within 30 calendar days on condition that all fees have been paid and a USI number has been supplied

#### **Further Information**

#### **Course Cancellation**

Courses may cancel if we do not meet our minimum number requirements. If you are making specific travel arrangements for this course, please make sure you contact NextGen Skills on 9471 6602 to confirm the course will be commencing. NextGen Skills will contact students when a course has been cancelled via phone/text/email to transfer to alternative course dates.

\*For 'Non-Plumbers' wanting to obtain a gas permit please read the information on the next page before enrolling onto this course.

08 9471 6602



#### A4 Notebook

#### **Information for Non-Plumbers**

For Non plumbers looking to enrol into this 'Restricted Gas Assessment' course it is worth noting that you will be able to obtain a restricted gas permit which will only enable you to work under the full supervision of a fully licensed gas fitter.

If you wanted to obtain your own gas permit, we at NextGen Skills feel obliged to make you aware of the difficulties that you will face. Please read the following requirements and ensure that you are happy and able to meet all of them for each step.

Gas permits are broken into 3 levels, these are the requirements you must meet to obtain each level of gas permit with specific difficulties highlighted pertaining to non-plumbers.

#### 1. Restricted G class permit.

This enables you to work under full supervision of a Licensed Gas fitter. All knowledge and information is provided during the course.

#### 2. Tradesperson restricted Gasfitting G class permit

This enables you to work with limited supervision and are still required to have a licenced gas fitter sign off your work and lodge the appropriate paperwork with DMIRS

To obtain this level of permit, you must complete the CPC32720 Certificate III in Gasfitting. NextGen Skills will train and assess you in the appropriate gas units, however part of this process involves Recognition of Prior Learning (RPL) of other units. Difficulties that could be faced by non-plumbing trades are showing knowledge and previous practical experience in the following areas.

- Leveling plumbing drainage systems over both short and long distances using an array of different leveling equipment with knowledge about appropriate gradients and how to work them out.
- The application, fabrication, installation and testing of different non-ferrous pipes including multilayered pipes.
- Cutting and joining sheet metal in plumbing applications (roofing, guttering, downpipes etc)
- Flashing 300mm square or rectangular penetrations though roofs AND walls, and a 200m round penetration.
- Using Fusion method to weld polymer pipes for pressure and non-pressure applications.

#### 3. G class Gasfitting permit

To become an unrestricted gasfitter, you must complete Building and Energy's 'On-the-job training record book' and obtain the unit of competency CPCPGS4011 Design and Size consumer gas installations from an RTO.

Expectations of the training record book that could be difficult or illegal for non-plumbers are as follows;

- Pipework or fittings Brazed on multiple occasions
- 3 separate storage water heater installed and commissioned (this cannot be legally completed without a plumber's assistance or restricted plumbing licence)
- 3 separate instantaneous or continuous flow water heaters to be installed and commissioned (cannot legally be completed without a plumber's assistance or a restricted plumbing licence)

NextGen Skills would like to encourage any non-plumber applicants to take some time to research the industry and make themselves aware of any related difficulties that they may face in obtaining their desired level of Gasfitting qualification. NextGen Skills cannot be held responsible for applicants that discover they cannot reach their desired level of qualification and are not obliged to offer refunds retrospectively.