Plumbing Category B Evidence Guide

**Assessment Evidence Guide for applicants to prepare for Recommendation for Registration**

## EVIDENCE

**Compulsory – you must tick all boxes and provide these 3 pieces of evidence:**

1. Evidence of **seven years** working **full time** in **plumbing** in the form of **letters** from **current and/or past employer(s)** which:

Covers the **7 year time period**

Are on **headed paper**

**Signed and dated** by the author

Lists **specific plumbing work** carried out

Specify **exact dates (dd/mm/yyyy)** of employment with each employer

**IF** you are **currently working in New Zealand** you must supply a **letter from this employer.**

1. It is **expected** that you provide **evidence** of **First Aid**, **Site Safe**, and any **other relevant Health & Safety training courses** attended, e.g. General Health and Safety, Height Safety.

**First Aid** certificate or equivalent

**Site Safe** certificate or equivalent

OtherHealth and Safety training courses attended

1. I have **completed** the **plumbing evidence guide** and **collected physical evidence** from the given list for each of the criteria outlined in the guide.

**Other – you must provide further evidence to show you meet the competencies required. The more you supply (particularly visual evidence) the less questions your assessor will have for you. Examples of the type of other evidence to supply:**

* A copy of your trade license card, current or expired.
* A transcript that relates to your qualification (i.e. listing the topics covered in the qualification)
* Certified copies of other relevant training, e.g. specialised training, or courses such as: Asbestos, Confined spaces, Solar Heating, supplier training.
* BCA inspector site inspection paperwork or testimonials from Council inspectors.
* Photographic or video evidence showing range and types of work undertaken.
* Job cards verified by supervisor.
* Certified copies of invoices, tax records, contracts, design plans, Council / Territorial Authority plans, quotes, consent/permits, etc.

**WHAT YOU’LL NEED EVIDENCE OF:**

### For each of the following competencies you will need to supply verified evidence and/or show understanding. ***Use this checklist to record what evidence you will supply for each. There is an example shown in red.***

|  |  |  |
| --- | --- | --- |
| **Competency** | **✓** | **My Evidence** |
| *Understanding of working with sheet metal equipment and pattern creation for Plumbing and Gasfitting.* |  | *Transcript of your training showing this skill included or, listed in a letter from Employer*  *Photographs* |
| Understanding of working with sheet metal equipment and pattern creation for Plumbing and Gasfitting. |  |  |
| Sheet-metal work verified by Supervisor. |  |  |
| Evidence of working with tools and equipment for plumbing and Drainlaying projects. |  |  |
| Understanding the properties of water and application of less frequently used materials.  Application of materials used in sanitary plumbing, including material protection and jointing methods. |  |  |
| Understanding of as built drawings & job variations. Draw job specifications |  |  |
| Rainwater handling or harvesting. |  |  |
| Domestic fire and sprinkler systems. |  |  |
| Installation of pipework verified by your supervisor including an understanding of flushing procedures, testing methods and pipework maintenance/fault finding. |  |  |
| Ducted heating systems. |  |  |
| Installation and maintenance of sanitary appliances and fixtures. |  |  |
| Installation, commissioning and maintenance of hot water systems, valving. requirements, seismic and safe tray requirements. |  |  |
| Different solar water heating systems, installations, and maintenance requirements. |  |  |
| Installation of foul water systems, venting, gradients, common faults/testing, |  |  |
| Boosted solar and hydronic heating systems. |  |  |
| Alternative water sources and supplies. |  |  |
| Pump types, installations, and maintenance. |  |  |
| Installation, testing and maintenance of water supply backflow prevention devices. |  |  |
| Weather tightness methods in relation to penetrations of the building envelope. |  |  |
| Specifications, installation, materials flashings, and maintenance of roofs. |  |  |

## WHAT YOU’LL ALSO NEED TO BE AWARE OF:

### For each of the following you will need to show an understanding of how to access appropriate compliance documents for the following resources:

### **NEW ZEALAND COMPLIANCE REQUIREMENTS**

* Understanding of the regulatory framework for Plumbing.
* Understanding of the registration classes and limitations/responsibilities of each.

Resources can be sourced from <https://www.pgdb.co.nz/>

* Knowledge of the applicable sections of the NZ Building code requirements and acceptable solutions.

Resources can be sourced from <https://www.building.govt.nz/building-code-compliance/>

**COMPLETING YOUR APPLICATION**

Once you have compiled your evidence and completed all the requirements outlined in this guide you are ready to submit your application.

Follow the instructions on the website to make your payment, and complete and submit your application.

Please note that when you submit your application you will be confirming the following.

Resources can be sourced from <https://www.building.govt.nz/building-code-compliance/>

**Declaration**

By submitting this form, I confirm that:

* I understand that payment is non-refundable.
* I have understood the eligibility criteria and I am able to supply all the required information.
* The information contained in my application is true and correct.
* I understand that if I obtained my registration or licence wrongfully, the Board may, following due process, cancel them.

**Final checklist**

This checklist is for your reference to ensure you have completed all requirements.

I have completed the following:

Applied for the correct category (Category B)

Match the eligibility criteria for Plumbing Category B

Assembled all evidence - ticking off all points on the compulsory evidence checklists and including some further evidence from the “Other” section in your evidence checklist

Read and understood the declaration

Understand what the next step in the application process is