

## Thermostatic Mixing Valve Work (updated) Specialised class commencing from 18 November 2019

From 18 November 2019, all persons who undertake thermostatic mixing valve (TMV) work must be registered or licenced in the new Victorian specialised class of plumbing: *Thermostatic Mixing Valve Work*.

The VBA is encouraging persons who are ready to apply to submit their application now.

### Key information

#### Pre-requisite main class

Water Supply Work

#### Definition

Thermostatic mixing valve work is the repair, alteration, maintenance and testing of a thermostatic mixing valve.

Thermostatic mixing valve work **does not** include:

- the construction, installation, replacement or commissioning of a thermostatic mixing valve
- the construction, installation, replacement, repair, alteration, maintenance, testing or commissioning of a tempering valve.

#### Class-specific prescribed unit of competency

CPCPWT4023A Commission and maintain hot and heated water temperature control devices

*\*The same unit applies for both registration and licencing.*

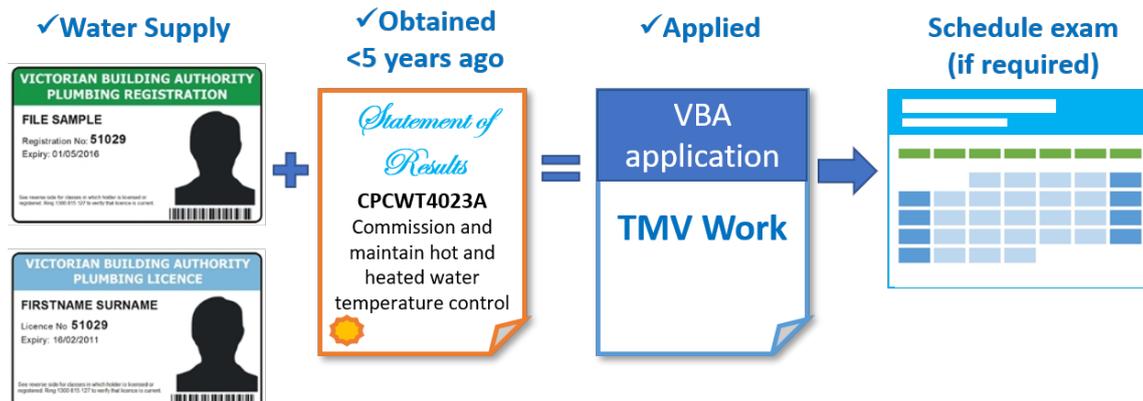
#### Where can I do this unit?

You can locate Registered Training Organisations (RTOs) offering this unit on the [myskills.gov.au](http://myskills.gov.au) website.

To meet increased demand for training, Master Plumbers is offering additional training, bridging and refresher courses. Please contact Master Plumbers on (03) 9329 9622 or email [training@plumber.com.au](mailto:training@plumber.com.au) to find out more.

You can also contact your local TAFE plumbing department.

### Eligibility requirements and requirement to book into exam



## Eligibility

1. Currently registered or licensed in *Water Supply Work*.
2. Have successfully completed the prescribed unit within the last five years.
3. Have successfully completed the VBA's exam (if required).

**If you completed the unit (CPCPWT4023A) with Master Plumbers in 2014 or later, you do not need to complete the VBA's exam in TMV work. You will need to provide a Master Plumbers Statement of Attainment with your application.**

If you completed the TMV unit before 2014, the VBA needs to assess your training and experience before you can be registered or licensed in the new class of work. You have two options.

### 1. Undertake training course (including assessment) to attain CPCPWT4023A

- Master Plumbers regularly runs training courses in the required unit. Contact them on (03) 9329 9622 or email [training@plumber.com.au](mailto:training@plumber.com.au) for more information.
- If you successfully complete the training and assessment through Master Plumbers, you do not need to undertake the VBA's exam in TMV work.

### 2. Provide evidence that you have recent and relevant experience in TMV work

In your application, you should provide information that answers the following questions:

- How long have you been doing TMV work for?
- In which locations or regions do you mostly do TMV work?
- In what types of buildings do you mostly do TMV work (e.g. hospitals, childcare centres, aged-cared facilities etc.)?
- How frequently do you work with TMVs?
- Do you work alone or for a company that has a team doing TMV work?
- On what date will you complete training in CPCPWT4023A?

If your experience is sufficient, you may be permitted to undertake the VBA's TMV exam.

## The application process

### Application overview

1. Submit your application and fees
2. Sit the VBA exam (if required)
3. Decision

Once the decision regarding your application is made, the VBA will notify you of the outcome in writing. Both applications forms are available on the VBA website.

The registration application form is located here: [Apply for a plumbing registration](#)

The license application form is located here: [Apply for a plumbing licence](#)

### Submit your application

#### By mail

Victorian Building Authority  
GPO Box 536  
Melbourne VIC 3001

#### In person

Victorian Building Authority  
Goods Shed North  
733 Bourke Street  
Docklands 3008

### Your application is reviewed

The VBA reviews your application to confirm you have included all required information.

#### If your application is eligible to progress to the next stage

The VBA will schedule you for our TMV exam (if required). The VBA will normally provide you with at least 10 business days' notice.

**If you completed the unit (CPCPWT4023A) with Master Plumbers in 2014 or later, you do not need to complete the VBA's exam in TMV work. You will need to provide a Master Plumbers Statement of Attainment with your application.**

#### If your application is incomplete or we need further information from you

We may call you to provide additional information or return your application to you.

#### If you are not eligible for registration

We will let you know in writing.

### About the VBA exam

The exam consists of two parts: a written theory exam and a practical exam.

You will be expected to apply your practical working knowledge of AS 4032.1 to 4032.4

#### Where the VBA exams will be held

The VBA will notify you of available venues and dates when you apply.

### Decision outcome

Once the decision regarding your application is made, the VBA will notify you of the outcome in writing.

- **If your application is successful:** You will be sent an updated registration or licence card.
- **If you are unsuccessful:** You may reapply at a later date. However, your subsequent application will need to demonstrate that you have addressed any gaps in your previous application.

## FAQs

### About application

#### When can I apply?

If you are currently registered or licensed in the parent class of Water Supply Work and have successfully completed the prescribed unit CPCPWT4023A 'Commission and maintain hot and heated water temperature control devices' in the last five years, we encourage you to submit your application now.

#### What do I need to submit my application?

- The Registration or Licensing Application form
- A certified photocopy of an academic transcript issued in the last five years by your training provider. This will normally be one of the two following documents:
  - Record of Results (if you completed this unit as part of a Certificate IV), or
  - Statement of Attainment.
- Application and registration or licence fee (see [Plumbing fees](#)).

#### Why do I have to apply? I've been doing this work for a while now

In November 2018, new Victorian Plumbing Regulations were released.

A major change in the new regulations was TMV work being added as a new specialised class. This is to recognise that TMV work:

- a) is required to be done by highly skilled plumbers, and
- b) requires additional skills and knowledge, and
- c) carries high risk to vulnerable persons when not carried out correctly.

#### Do I have to do the VBA exam?

The VBA has an assessment partnership with Master Plumbers that recognises their training and assessment of the unit CPCPWT4023A 'Commission and maintain hot and heated water temperature control devices'.

This means that if you **completed the unit (CPCPWT4023A) with Master Plumbers in 2014 or later, you do not need to complete the VBA's exam in TMV work.**

The VBA has reviewed and approved Master Plumbers' assessment of the unit and may establish similar recognition arrangements with other suitable RTOs.

#### Why do I have to do the unit? I've been doing this work for a while now. Why can't I just do the exam?

The *Plumbing Regulations 2018* require that you have completed training in TMV work.

This is to recognise that TMV work:

- a) is required to be done by highly skilled plumbers
- b) requires additional skills and knowledge; and
- c) carries high risk to vulnerable persons when not carried out correctly.

It is a community expectation that plumbers are suitability qualified.

#### What if I completed TMV training more than 5 years ago?

If you completed the TMV unit before 2014, the VBA needs to assess your training and experience before you can be registered or licensed in the new class of work. You have two options.

##### 1. Undertake training or bridging courses (including assessment) to attain CPCPWT4023A

- Master Plumbers regularly runs training courses in the required unit. Contact them on (03) 9329 9622 or email [training@plumber.com.au](mailto:training@plumber.com.au) for more information.
- If you successfully complete the training and assessment through Master Plumbers, you do not need to undertake the VBA's exam in TMV work.

##### 2. Provide evidence that you have recent and relevant experience in TMV work

In your application, you should provide information that answers the following questions:

- How long have you been doing TMV work for?

- In which locations or regions do you mostly do TMV work?
- In what types of buildings do you mostly do TMV work (e.g. hospitals, childcare centres, aged-care facilities etc.)?
- How frequently do you work with TMVs?
- Do you work alone or for a company that has a team doing TMV work?
- Are you intending to complete training in CPCPWT4023A?

If your experience is sufficient, you may be permitted to undertake the VBA's TMV exam.

### **I want to apply for a licence in TMV. Do I have to apply for registration in TMV first?**

You must be currently licensed in Water Supply Work to apply to be licensed in TMV work. You can find information on applying to be licensed in Water Supply Work here: [Apply for a plumbing licence](#).

### **Are there minimum work experience requirements that apply?**

Registration

If you are registered in Water Supply Work, you meet the work experience requirements for registration in TMV.

License

If you are licensed in Water Supply Work, you meet the work experience requirements for licensing in TMV.

### **Is there a due date by which I need to apply?**

No – but if you're doing this work now and you have completed the prescribed unit in the last five years, we recommend that you apply now. However, you will need to keep in mind that it will no longer be lawful for you to complete this work after 18 November 2019 if you don't apply.

### **I'm intending to retire and not renew my registration/licence when it comes up. Do I still have to apply for this class?**

If you intend to do TMV work before retiring, the VBA strongly recommends you apply for it. If you don't intend to do TMV work before retiring, the decision is yours. However, you will need to keep in mind that it will no longer be lawful for you to complete this work after 18 November 2019 if you don't apply.

### **What are the fees?**

The fees are located on our website (see [plumbing fees](#)).

## **About the prescribed unit**

### **Where can I do this unit?**

You can locate Registered Training Organisations (RTOs) offering this unit on the [myskills.gov.au](http://myskills.gov.au) website.

To meet increased demand for training, Master Plumbers is offering additional training, bridging and refresher courses. Please contact Master Plumbers on (03) 9329 9622 or email [training@plumber.com.au](mailto:training@plumber.com.au) to find out more.

You can also contact your local TAFE plumbing department.

### **I completed the prescribed unit more than five years ago. Why should I need to do it again?**

The VBA needs to be sure that your knowledge is up to date. This is to recognise that TMV work:

- Is required to be done by highly skilled plumbers, and
- Requires additional skills and knowledge, and
- Carries high risk to vulnerable persons when not carried out correctly.

It is a community expectation that plumbers are suitability qualified.

### **I am currently completing this unit, should I apply now?**

We recommend that you:

- Prepare your application now
- Submit your application as soon as you have received your Statement of Attainment from your RTO.

## About the VBA exam

### About the VBA exam

The exam consists of two parts: a written theory exam and a practical exam.

You will be expected to apply your practical working knowledge of AS 4032.1 to 4032.4

### Is the exam difficult?

Most plumbers who have been doing this work and hold the prescribed unit will find the exam straightforward.

### Where are the VBA exams held?

The VBA will notify you of available venues and dates when you apply.

### Is there a due date by which I need to sit this exam

There is no due date by which you need to sit the exam. However, if you are not registered or licensed in this class of work by 18 November 2019, you will not be able to undertake this work lawfully.

### English is not my first language

You may request an interpreter for the theory component of the exam.

### I get very nervous when it comes to exams. Do I have to complete it?

We understand that exams can make some people nervous. If you are currently doing TMV work, we expect you will find the exam straightforward.

### I have special needs

If you have any special needs that we should know about (such as dyslexia, anxiety, injury, etc.), please let us know. We can work with you to see how we might make a reasonable adjustment to our standard assessment procedures to better support you.

### Do I have to do the practical and theory exams on the same day?

Most people will be scheduled to complete both parts of the exam on the same day, but we can accommodate those who want to complete the exam over two separate days.

### What happens if I fail the exam?

The VBA will review your exam results. Depending upon your result, we may recommend that you reattempt the exam again. Alternatively, we may recommend that you complete the unit again to reinforce your knowledge.

### I don't think I would pass the exam

If you don't think you will pass the exam, wait until you are more ready to apply.

### How long will the exam take?

|                       |           |
|-----------------------|-----------|
| <b>Written exam</b>   | 1.5 hours |
| <b>Practical exam</b> | 1.5 hours |