

Plumbing Regulations 2018 Summary of Changes

The following table summarises changes with the commencement of the new Plumbing Regulations 2018 (the Regulations) in comparison to the status quo. Numbers in the sunseting Plumbing Regulations 2008 are shown for ease of reference.

Plumbing Regulation 2018 number	Plumbing Regulation 2008 number	Regulation title and overview	Changes with the commencement of the Plumbing Regulations 2018
1	1	Objectives Regulation 1 describes the objectives of the regulations.	The objectives of the Regulations remain the same. Wording changes reflect current drafting practice.
3	3	Commencement Regulation 3 prescribes the date the regulations commence and come into effect.	The Regulations will commence 18 November 2018 except for the following provisions that will commence on 18 November 2019: <ul style="list-style-type: none"> changes to the scope of mechanical services work in relation to single-head split system air-conditioners (see regulation 21); and the new specialised class for thermostatic mixing valve (TMV) work (see regulation 34).
4	4	Revocations Regulation 4 revokes the Plumbing Regulations 2008 and all subsequent amendments.	This regulation revokes the Plumbing Regulations 2008 to allow the Plumbing Regulations 2018 to replace them.

Plumbing Regulations 2018 Summary of Changes

Plumbing Regulation 2018 number	Plumbing Regulation 2008 number	Regulation title and overview	Changes with the commencement of the Plumbing Regulations 2018
5	5	Definitions Regulation 5 defines terms used in the Regulations.	<p>The definitions for existing terms and standards have been relocated into regulation 5 to reflect current drafting practice.</p> <p>The following definitions have been revoked because they are no longer used in the Regulations:</p> <ul style="list-style-type: none">• AS/NZS 3500.4• Blackwater• Certificate IV course• Drain• Evaporative cooler• Greywater• Refrigerated packaging appliance• Split system• Surface water drainage system• Trade waste agreement• Wastewater. <p>The following definitions have been revised to support changes in the Regulations:</p> <ul style="list-style-type: none">• Solar water heater• Specialised gasfitting work• Medical gases• Minor tap repairs• Connection point.

Plumbing Regulations 2018 Summary of Changes

Plumbing Regulation 2018 number	Plumbing Regulation 2008 number	Regulation title and overview	Changes with the commencement of the Plumbing Regulations 2018
5	5	<p>Definitions (cont.) Regulation 5 defines terms used in the Regulations.</p>	<p>The following definitions have been inserted to define new terms and technical standards used in the Regulations:</p> <ul style="list-style-type: none"> • AS 4032.3 • AS/NZS 4692 • Automated bleeding device • Automatic or manual interchange device • Class 1 building • Class 1a building • Class 10a building • Climate zone 4 • Gas supply point • Heat pump water heater • Holding Tank • Land application system • Membrane • Network utility operator • Relining • Roof covering • Routine servicing • Stormwater pit • Tempering valve • Thermostatic mixing valve • Thermostatic mixing valve work • Thermal energy load • Type B appliance • Water efficient shower head

Plumbing Regulations 2018 Summary of Changes

Plumbing Regulation 2018 number	Plumbing Regulation 2008 number	Regulation title and overview	Changes with the commencement of the Plumbing Regulations 2018
6	6	<p>Interpretation</p> <p>Regulation 6 provides guidance on interpreting terms used in the Regulations and what takes precedence in particular circumstances.</p>	<p>The provisions largely remain unchanged, with minor changes to improve readability. Wording of sub-regulations 6(4), 6(5) and 6(6) has been revised to improve readability and reflect current drafting practice.</p> <p>Sub-regulation 6(4) has been amended to clarify an exception where there is a clear contrary intention expressed in the Regulations.</p>
6(7)	19	<p>This sub-regulation clarifies that for the purposes of gasfitting, Type B gasfitting and Type B gasfitting advanced work, any technical terminology not defined in the Regulations has the same meaning as it does in Australian Standards AS 3814, AS 4575, AS 5601.1 and AS 5601.2.</p>	<p>To reflect current drafting practice, mechanical changes have been made to relocate the existing regulation, with the impact remaining the same.</p>
8	8	<p>Provisions of the [Plumbing Code of Australia] not adopted</p> <p>Regulation 8 sets out provisions of the Plumbing Code of Australia (PCA) that are not adopted in Victoria.</p>	<p>Provisions of the PCA not adopted continue to be Part D2, Parts F1 and F2.</p> <p>An additional clause has been inserted that will cause these provisions to expire on 30 April 2019. If a decision is made to retain these variations to the PCA, these will be added to the list of Victorian variations for the PCA 2019.</p>
10	12	<p>Classes of plumbing work other than classes of specialised plumbing work</p> <p>This regulation gives effect to the definition of <i>class of plumbing work</i> under section 221B(1) of the Act.</p>	<p>This regulation has been updated to reflect broader changes across the Regulations, specifically the insertion of refrigerated air-conditioning and Type B gasfitting classes of work to reflect that these existing specialised classes of plumbing work have been reclassified as main classes of plumbing work.</p>
11	13	<p>Classes of specialised plumbing work</p> <p>This regulation gives effect to the definition of <i>class of specialised plumbing work</i> under section 221B(1) of the Act.</p>	<p>This regulation has been updated to reflect broader change across the Regulations:</p> <ul style="list-style-type: none"> • a new specialised class of plumbing work for TMVs associated with water supply work; and • removal of refrigerated air-conditioning and Type B gasfitting classes of work to reflect that these existing specialised classes of plumbing work have now been reclassified as main classes of plumbing work.

Plumbing Regulations 2018 Summary of Changes

Plumbing Regulation 2018 number	Plumbing Regulation 2008 number	Regulation title and overview	Changes with the commencement of the Plumbing Regulations 2018
12	10	<p>What is <i>plumbing work</i>?</p> <p>This regulation defines the meaning of plumbing work including work that is not included within the definition.</p>	<p>Minor changes have been made to clarify descriptions of work that is not plumbing work.</p> <p>The new class of TMV work has been listed to reflect the creation of that class, which will commence on 18 November 2019.</p>
12(2)(i)	10(2)(i)	<p>This sub-regulation excludes design work from the definition of plumbing work, unless the design work is incidental to, or associated with, plumbing work.</p>	<p>This sub-regulation has been revised to remove the reference to design work that is incidental or, or associated with, plumbing work. This change clarifies that any design work that is carried out by the following practitioners is excluded from the definition of plumbing work and therefore the application of the Regulations:</p> <ul style="list-style-type: none"> • building practitioners; • architects; • draftspersons; • engineers; • landscape architects; or • designers. <p>Design work that is incidental to, or associated with, plumbing work will continue to be contained in the relevant definitions for classes of plumbing work or specialised plumbing work.</p>
13	11	<p>Plumbing work that may be carried out by unlicensed or unregistered persons</p> <p>This regulation sets out plumbing work that may be carried out by unregistered or unlicensed persons.</p>	<p>A change has been made to the definition of 'minor tap repairs' (relocated to regulation 5). This change provides greater clarity for the type of work that can be carried out by unlicensed or unregistered persons.</p> <p>The definition of '3-star shower head' has been revoked and replaced by the term 'water efficient shower head' (relocated in regulation 5). The impact of this is that the change-over of a shower head that is not water efficient must be carried out by a registered or licensed plumber.</p>

Plumbing Regulations 2018 Summary of Changes

Plumbing Regulation 2018 number	Plumbing Regulation 2008 number	Regulation title and overview	Changes with the commencement of the Plumbing Regulations 2018
14	14	<p>Carrying out plumbing work</p> <p>This regulation requires that plumbing work must be carried out in a good and workmanlike manner.</p>	<p>To ensure there is a clear obligation on the licensed plumber while carrying out plumbing work, this regulation now requires a licensed plumber supervising plumbing work to ensure that the person being supervised carries out the work in a good and workmanlike manner. The plumber carrying out installation work must have regard to any written instructions supplied by the manufacturer. Given this change and improved clarity, this regulation no longer contains a reference to 'best practice'.</p>
14(1)(b) & 14(2)	6(4)	<p>This sub-regulation clarifies how directions and other instructions set out in incorporated documents are to be interpreted and applied.</p>	<p>Sub-regulation 6(4) from the Plumbing Regulations 2008 was relocated to regulation 14 and amended (see above).</p>
Part 4 Div. 1	new	<p>Classes of plumbing work other than classes of specialised plumbing work</p> <p>This part seeks to clearly identify the scopes of work associated for main classes of plumbing work.</p>	<p>This is a mechanical change to the structure of the Regulations to more easily locate main classes of plumbing work.</p>
15	15	<p>What is <i>drainage work</i>?</p> <p>This regulation sets out the scope of drainage work.</p>	<p>Inclusion of 'relining' within the scope of work to reflect technological changes and industry best practice.</p> <p>Exclusion of excavation of trenches, excavations using trenchless technology and directional boring from the scope of work.</p> <p>The term 'disposal system' has been replaced to more accurately reflect the point at which work on a sanitary drainage or stormwater drainage system terminates to clarify the regulated scope of work.</p> <p>For sanitary drainage systems:</p> <ul style="list-style-type: none"> • If the sanitary drainage system is on-site it may be connected to either: a 'land application system' or a 'holding tank'. These terms have been given new definitions in Regulation 5.

Plumbing Regulations 2018 Summary of Changes

Plumbing Regulation 2018 number	Plumbing Regulation 2008 number	Regulation title and overview	Changes with the commencement of the Plumbing Regulations 2018
15	15	<p>What is <i>drainage work</i>? (cont.)</p> <p>This regulation sets out the scope of drainage work.</p>	<ul style="list-style-type: none"> The installation of the 'land application system' is considered drainage work. If the sanitary drainage system is connected to a water authority asset, the term 'discharge reticulation system' is used to indicate the point at which drainage work terminates. <p>For stormwater drainage systems the term 'point of discharge' is used to indicate the point at which drainage work terminates.</p>
16, 18, 22, 24, 26, 28, 31, 33, 35	18, 27, 29, 31, 35, 37	<p><i>Structure and content of regulations prescribing standards for plumbing work</i></p>	<p>Changes to the Regulations clarify that a licensed or registered plumber must comply with standards or other technical requirements set out in the relevant divisions of Schedule 2. The intent and impact of these regulations do not change.</p>
16	new	<p>Standards for carrying out drainage work</p> <p>This regulation requires drainage work to comply with other technical requirements listed in Schedule 2.</p>	<p>This new regulation is required to support the prescription of a new standard for the laying of below ground sanitary drains.</p>
17	17	<p>What is <i>fire protection work</i>?</p> <p>This regulation sets out the scope of fire protection work.</p>	<p>To improve clarity on the scope of work, amendments include:</p> <ul style="list-style-type: none"> explicit inclusion of 'routine servicing' work with a new definition of routine servicing prescribed in regulation 5; removal of references to types of fire protection equipment within the scope of work since the term 'fire protection equipment' has now been defined under regulation 5 to include the relevant equipment (i.e. fire hydrants, hose reels, sprinkler systems and fire pumpsets); and inclusion of a new sub-regulation (2) to reflect the existing exclusion that fire protection work does not include the commissioning of a fire system pumpset. <p><i>Note:</i> the definition of 'water service' remains as is and has been relocated to regulation 5.</p>

Plumbing Regulations 2018 Summary of Changes

Plumbing Regulation 2018 number	Plumbing Regulation 2008 number	Regulation title and overview	Changes with the commencement of the Plumbing Regulations 2018
19	20	<p>What is <i>gasfitting</i> work?</p> <p>This regulation sets out the scope of gasfitting work.</p>	<p>To ensure work on bio gas systems is captured, as well as work on all existing systems, the terms 'outlet of a customer billing metre' and 'customer gas storage container' have been removed and replaced with the term 'gas supply point'. A new definition for 'gas supply point' has been provisioned for in regulation 5, which aligns with the <i>Gas Safety Act 1997</i>.</p> <p>Minor amendments have been made to exclude certain activities from the scope of work for clarity:</p> <ul style="list-style-type: none"> • the connection or disconnection of a gas storage container for the purpose of exchanging, storing or disposing of the container; and • Type B gasfitting work.
20	25	<p>What is <i>irrigation (non-agricultural) work</i>?</p> <p>This regulation sets out the scope of irrigation (non-agricultural) work.</p>	<p>To improve clarity to the scope of work, amendments include:</p> <ul style="list-style-type: none"> • inclusion of 'relining' to reflect technological changes and industry best practice; and • updating the definition and use of 'connection point' and relocating it to regulation 5. The intent of this change is to clarify where an irrigation system starts, particularly in relation to water supply work.
21	26	<p>What is <i>mechanical services work</i>?</p> <p>This regulation sets out the scope of mechanical services work.</p>	<p>To improve clarity on the scope of work, amendments include:</p> <ul style="list-style-type: none"> • changes to the work that mechanical services practitioners can carry out on single-head split system air-conditioners, which will be all types of work until 18 November 2019 at which time it will be limited to only the 'installation' and 'commissioning' of single head split systems, ceiling cassette systems and add-on condenser units for ducted systems; • a separate sub-regulation in relation to work involving medical gases to improve readability; • exclusion of the cleaning of cooling towers, since this is not regulated plumbing work consistent with industry practice;

Plumbing Regulations 2018 Summary of Changes

Plumbing Regulation 2018 number	Plumbing Regulation 2008 number	Regulation title and overview	Changes with the commencement of the Plumbing Regulations 2018
21	26	<p>What is <i>mechanical services work</i>? (cont.)</p> <p>This regulation sets out the scope of mechanical services work.</p>	<ul style="list-style-type: none"> • exclusion of the treatment of heating water, since this was not considered regulated plumbing work consistent with industry practice; and • exclusion of the disassembly or reassembly of a flue terminal associated with cleaning a solid fuel heater, since this is not considered to be regulated plumbing work consistent with industry practice.
23	28	<p>What is <i>refrigerated air-conditioning work</i>?</p> <p>This regulation sets out the scope of refrigerated air-conditioning work.</p>	<p>The existing specialised class of refrigerated air-conditioning work has been reclassified as a main class of plumbing work to better reflect existing training pathways and ensure practitioners enter this class without unnecessary regulatory burdens.</p> <p>To improve clarity on the scope of work, amendments include:</p> <ul style="list-style-type: none"> • inclusion of a list of components associated with refrigerated air-conditioning work. This list is only intended to be indicative, not exhaustive; • limiting the scope of work to equipment used for the heating or cooling of a building; • limiting refrigeration practitioners to only working on ductwork that is necessary to carry out refrigerated air-conditioning work; • inclusion of the construction, installation, replacements, repair, alteration, maintenance, testing or commissioning of a split system heat pump water heater; • inclusion of work of the construction, installation, replacement, repair, alteration, maintenance, testing or commissioning of single head split systems; • exclusion of the treatment of heating water since this was not considered regulated plumbing work for this scope of work; and • exclusion of the connection or disconnection of a heat pump water heater as this remains water supply work.

Plumbing Regulations 2018 Summary of Changes

Plumbing Regulation 2018 number	Plumbing Regulation 2008 number	Regulation title and overview	Changes with the commencement of the Plumbing Regulations 2018
25	30	<p>What is roofing (stormwater) work?</p> <p>This regulation sets out the scope of roofing (stormwater) work.</p>	<p>To improve clarity on the scope of work, amendments include:</p> <ul style="list-style-type: none"> • work on a roofing system will fall within scope of this class whether or not there is a connection to ground level; • broadening the existing exclusion of roof coverings to also include timber, concrete, glass or bitumen to clarify the types of roof coverings that out of scope for this class; • exclusion of any work on a membrane applied to a roof covering or roof flashing, noting that 'roof covering' and 'membrane' are defined in regulation 5 to provide greater clarity for industry; and • exclusion of any work carried out on class 10a buildings, except where the class 10a building requires a connection to a below ground drain or retention tank to align with the Building Regulations 2018.
27	32	<p>What is sanitary work?</p> <p>This regulation sets out the scope of sanitary work.</p>	<p>To improve clarity on the scope of work, amendments include:</p> <ul style="list-style-type: none"> • including 'relining' to reflect technological changes and industry best practice; • including 'holding tank' and 'waste water treatment system' to clarify the scope of work; • including the term 'appliance' to clarify regulated work on a caravan or a vessel; and • excluding the installation of bath or shower base to clarify that this work is not regulated plumbing work, noting that the connection of the bath or shower base to the sanitary system is regulated under this class of work.
28	new	<p>Standards for carrying out sanitary work</p> <p>This regulation requires sanitary work to comply with other technical requirements listed in Schedule 2.</p>	<p>This new regulation is required to support the prescription of new standards for this existing class of work.</p>

Plumbing Regulations 2018 Summary of Changes

Plumbing Regulation 2018 number	Plumbing Regulation 2008 number	Regulation title and overview	Changes with the commencement of the Plumbing Regulations 2018
29	23	<p>What is <i>Type B gasfitting work</i>? This regulation sets out the scope of Type B gasfitting work.</p>	<p>The existing specialised class of Type B gasfitting has been reclassified as a main class of plumbing work to better reflect existing training pathways and ensure practitioners enter this class without unnecessary regulatory burdens.</p> <p>To improve clarity on the scope of work, amendments include:</p> <ul style="list-style-type: none"> • removal of references to specific types of Type B appliances to accommodate technology changes in the industry. This includes removing the definition of 'batch kiln' and removing references to 'water heater', 'space heater', 'vat' or 'tank heater', 'a dryer' or 'oven not associated with volatile solvents'; • inclusion of work on steam boilers and thermal fluid heaters with energy input of less than 20,000 MJ/H (previously 10,000MJ/H) to accommodate changes in technology; • inclusion of the term 'commissioning' to align with industry's understanding of the regulatory treatment of this activity; and • the definition of 'Type B appliance' has been relocated to regulation 5 and has been amended to be consistent with the <i>Gas Safety Act 1997</i>. <p>To clarify areas of work that should be undertaken exclusively as part of the Type B gasfitting advanced class of work, the following exclusions have been made to the scope of Type B gasfitting:</p> <ul style="list-style-type: none"> • adjustment of input parameters on a programmable burner management system associated with a Type B appliance; • commissioning of a Type B appliance in the absence of manufacturer supplied commissioning data; and • any work on a Type B appliance where the appliance is associated with volatile solvents or hazardous atmospheres.

Plumbing Regulations 2018 Summary of Changes

Plumbing Regulation 2018 number	Plumbing Regulation 2008 number	Regulation title and overview	Changes with the commencement of the Plumbing Regulations 2018
29	23	<p>What is <i>Type B gasfitting work?</i> (cont.)</p> <p>This regulation sets out the scope of Type B gasfitting work.</p>	<p>Amendments have been made to clarify areas of work that are excluded from the scope as they are not considered plumbing work:</p> <ul style="list-style-type: none"> any work on a component of a Type B appliance which is not involved in the supply of gas, use of gas, or control of gas related hazards; the positioning of a Type B appliance except where it involves a connection to the gas isolating valve; and any electrical work within the meaning of the <i>Electrical Safety Act 1998</i> that is not involved in the supply of gas, use of gas or control of gas related hazards.
30	34	<p>What is <i>water supply work?</i></p> <p>This regulation sets out the scope of water supply work.</p>	<p>To improve clarity on the scope of work, amendments include:</p> <ul style="list-style-type: none"> inclusion of 'relining' to reflect technological changes and industry best practice; exclusion of the treatment of water used in a heated or cold water service to clarify that this is not considered regulated plumbing work consistent with industry practice; exclusion of refrigerated air-conditioning work and refrigerated air-conditioning (basic systems) work to ensure that any work on a split-system heat pump is not regulated under this class of work. However, the connection of the split-system heat pump to the water supply will fall within this class of work; and exclusion of the class of backflow prevention work.
Part 5	new	<p>Classes of specialised plumbing work</p> <p>This part seeks to clearly identify the scopes of work associated with specialised classes of plumbing work.</p>	<p>This is a mechanical change to the structure of the Regulations to more easily locate specialised classes of plumbing work.</p>
32	36	<p>What is <i>backflow prevention work?</i></p> <p>This regulation sets out the scope of backflow prevention work.</p>	<p>A minor update to the reference to the Table in AS/NZS 3500.1 has been made for accuracy.</p>

Plumbing Regulations 2018 Summary of Changes

Plumbing Regulation 2018 number	Plumbing Regulation 2008 number	Regulation title and overview	Changes with the commencement of the Plumbing Regulations 2018
34	N/A	<p>What is <i>thermostatic mixing valve work</i>? This regulation sets out the scope of TMV work.</p>	<p>This new specialised class covers the maintenance of TMVs to ensure their ongoing reliability and safe operation. This new class is limited to post-installation activities (e.g. maintenance and servicing) to enable water supply practitioners to continue to undertake the installation and commissioning of TMVs.</p> <p>This new class will not commence until 18 November 2019 to enable sufficient time for interested practitioners to undertake the prescribed training.</p>
35	N/A	<p>Standards for carrying out thermostatic mixing valve work This regulation requires TMV work to comply with other technical requirements listed in Schedule 2.</p>	<p>This new regulation is required to support the prescription of appropriate standards for this new class of work.</p>
38	24	<p>What is <i>Type B gasfitting advanced work</i>? This regulation sets out the scope for Type B gasfitting advanced work.</p>	<p>To improve clarity on the scope of work, amendments include:</p> <ul style="list-style-type: none"> • removal of references to specific types of Type B appliances, such as ‘furnace’, ‘an appliance... for industrial manufacturing’, ‘a dryer or over’ and ‘kiln’ to accommodate technological changes in the industry; and • the definition of ‘Type B appliance’ has been relocated to regulation 5 and has been amended to be consistent with the <i>Gas Safety Act 1997</i>. <p>To improve clarity on the scope of work, amendments have been made to reflect the specific and more complex types of work involved in this specialised class, including:</p> <ul style="list-style-type: none"> • adjustment of input parameters on a programmable burner management system associated with a Type B appliance; • the commissioning of a Type B appliance in the absence of manufacturer-supplied commissioning data; and • any work on a Type B appliance where the appliance is associated with volatile solvents or hazardous atmospheres.

Plumbing Regulations 2018 Summary of Changes

Plumbing Regulation 2018 number	Plumbing Regulation 2008 number	Regulation title and overview	Changes with the commencement of the Plumbing Regulations 2018
38	24	<p>What is <i>Type B gasfitting advanced work</i>? (cont.) This regulation sets out the scope for Type B gasfitting advanced work.</p>	<p>Amendments have been made to clarify areas of work that are excluded from the scope as they are not considered plumbing work:</p> <ul style="list-style-type: none"> any work on a component of a Type B appliance which is not involved in the supply of gas, use of gas, or control of gas related hazards; the positioning of a Type B appliance except where it involves a connection to the gas isolating valve; and any electrical work within the meaning of the <i>Electrical Safety Act 1998</i> that is not involved in the supply of gas, use of gas or control of gas related hazards.
39	37A	<p>Prescribed class of plumbing work required to carry out specialised plumbing work This regulation prescribes certain classes or specialised classes of work that a person must hold in order to be eligible for registration or licensing in a specialised class of work.</p>	<p>Minor drafting changes have been made to improve readability and reflect current drafting practice.</p>
40	38	<p>Qualifications and experience required for classes of plumbing work other than classes of specialised plumbing work This regulation gives effect to sections 221M and 221O of the Act. It prescribes that the qualifications and experience required for a person to be eligible to be registered or licensed in a class of plumbing work are set out in Part 1 of Schedule 4.</p>	<p>Minor drafting changes have been made to improve readability and reflect current drafting practice.</p>

Plumbing Regulations 2018 Summary of Changes

Plumbing Regulation 2018 number	Plumbing Regulation 2008 number	Regulation title and overview	Changes with the commencement of the Plumbing Regulations 2018
41	39	<p>Qualifications required for classes of specialised plumbing work</p> <p>This regulation gives effect to sections 221N and 221OA of the Act. It prescribes that the qualifications required for a person to be eligible to be registered or licensed in a class of specialised plumbing work are set out in Part 2 of Schedule 4.</p>	<p>Minor drafting changes have been made to improve readability and reflect current drafting practice.</p>
42	N/A	<p>Undertaking practical experience</p> <p>This regulation explains that practical experience as described in Schedule 4 must be obtained under the supervision of a licensed plumber.</p>	<p>This new regulation seeks to ensure that where an individual is applying for registration or licensing:</p> <ul style="list-style-type: none"> • that the prescribed experience is gained under the supervision of a licensed plumber; and • that this licensed plumber is licensed in the same class that the individual is applying for registration or licensing. <p><i>Note:</i> this regulation operates alongside the replacement of the term 'employment' with 'practical experience' for experience requirements set out in Schedule 4 (see Schedule 4 below).</p>
43	40	<p>Exception to experience requirements where applicant is registered in another class of plumbing work</p> <p>This regulation reduces the experience required for eligibility for registration in a class to 1 year for applicants who are already registered in another class of plumbing work.</p>	<p>Given that the intention of this regulation is to reduce the burden on plumbers who are seeking to become registered in additional classes of work as they are already sufficiently trained and qualified practitioners, the proposal is to exclude the following classes of work from this regulation:</p> <ul style="list-style-type: none"> • drainage work • irrigation (non-agricultural) work. <p>This is deemed appropriate since these classes of work do not necessarily have a full apprenticeship associated with them and should be classified differently in terms of their trade qualifications.</p>

Plumbing Regulations 2018 Summary of Changes

Plumbing Regulation 2018 number	Plumbing Regulation 2008 number	Regulation title and overview	Changes with the commencement of the Plumbing Regulations 2018
44	41	<p>Experience may be obtained over separate periods and under supervision of different licensed plumbers and employers</p> <p>This regulation states that the experience required for registration/licensing may be obtained under multiple periods and employers.</p>	Minor drafting changes have been made to improve readability and reflect current drafting practice.
45	42	<p>Authority may approve competency units</p> <p>This regulation permits the VBA to prescribe competency units for individuals to be eligible for registration and/or licensing in main and specialised classes of plumbing work.</p>	Minor drafting changes have been made to improve readability and reflect current drafting practice.
47	44	<p>Value of plumbing work</p> <p>This regulation states that a compliance certificate is required to be issued for any plumbing work totalling \$750 or more.</p>	Minor drafting changes have been made to improve readability and reflect current drafting practice.
48	45	<p>Maximum amount the Authority may charge for a compliance certificate form</p> <p>This regulation sets the maximum amount that may be charged for the sale of a compliance certificate at 2.43 fee units.</p>	Minor drafting changes have been made to improve readability and reflect current drafting practice.
50	47	<p>Definitions</p> <p>This regulation defines terms used in the transitional provisions.</p>	For clarity a new definition for 'specialised plumbing work' has been added.

Plumbing Regulations 2018 Summary of Changes

Plumbing Regulation 2018 number	Plumbing Regulation 2008 number	Regulation title and overview	Changes with the commencement of the Plumbing Regulations 2018
51	48	Former class of plumbing work taken to be class or type of plumbing work under these Regulations	Minor changes to this regulation seek to establish that the classes of work set out under the Plumbing Regulations 2008 are equivalent to the classes of work set in the Plumbing Regulations 2018 (Table 1 of Schedule 6 sets out which existing class of plumbing work corresponds to each new class).
52	48	Former class of specialised plumbing work taken to be class of specialised plumbing work or type of plumbing work under these Regulations	Minor changes to this regulation seek to establish that the specialised classes of work set out under the Plumbing Regulations 2008 are equivalent to the specialised classes of work set in the Plumbing Regulations 2018 (Table 2 of Schedule 6 sets out which existing class of work corresponds to each new class). <i>Note:</i> This regulation does not apply to TMV work as this is a new class of specialised plumbing work.
53	new	Former class of specialised plumbing work taken to be class of plumbing work of the type of work under these Regulations	While this is a new regulation, its inclusion is mechanical in nature and reflects that Schedule 6 now has an additional table. This new regulation establishes that the specialised classes of Type B gasfitting and refrigerated air-conditioning work under the Plumbing Regulations 2008 are equivalent to the main classes of Type B gasfitting and refrigerated air-conditioning work in the Plumbing Regulations 2018 (as set out in Table 3 of Schedule 6).
54	49	Persons licensed to carry out a former class of plumbing work taken to be licensed to carry out a class of plumbing work under these Regulations This regulation clarifies the validity of licenses issued in respect to classes under the Plumbing Regulations 2008 and automatically transitions licensed practitioners from the classes of work they were licensed under the Plumbing Regulations 2008 to the new classes of work set out in the Plumbing Regulations 2018, including those with restricted licenses.	Minor drafting changes have been made to improve readability and reflect current drafting practice. <i>Note:</i> licenses gained under the Plumbing Regulations 2008 continue until they automatically expire or are cancelled.

Plumbing Regulations 2018 Summary of Changes

Plumbing Regulation 2018 number	Plumbing Regulation 2008 number	Regulation title and overview	Changes with the commencement of the Plumbing Regulations 2018
55	49	<p>Persons registered to carry out a former class of plumbing work taken to be registered to carry out class of plumbing work under these Regulations</p> <p>This regulation clarifies the validity of registrations issued in respect to classes under the Plumbing Regulations 2008 and automatically transitions registered practitioners from the classes of work they were registered in under the Plumbing Regulations 2008 to the new classes of work set out in the Plumbing Regulations 2018, including those with restricted registrations.</p>	<p>Minor drafting changes have been made to improve readability and reflect current drafting practice.</p> <p><i>Note:</i> registrations gained under the Plumbing Regulations 2008 continue until they automatically expire or are cancelled.</p>
56	50	<p>Persons who are eligible to be licensed or registered to carry out a former class of plumbing work</p> <p>This regulation clarifies continuing eligibility for registration or licensing under the Regulations. For example, a person who was eligible for licensing or registration under the Plumbing Regulations 2008 is still eligible for licensing or registration under the Plumbing Regulations 2018 if they provided their application with the VBA prior to commencement of the Regulations on 18 November 2018.</p>	<p>Minor drafting changes have been made to improve readability and reflect current drafting practice.</p>
N/A	51	<p>Exemption from section 221D(1) of the Act for certain persons carrying out fire protection work</p> <p>This provision allows a one year transition period for persons performing certain fire protection work.</p>	<p>This regulation is no longer required as it was specific to the Plumbing Regulations 2008 as part of transitioning arrangements in 2008.</p>

Plumbing Regulations 2018 Summary of Changes

Plumbing Regulation 2018 number	Plumbing Regulation 2008 number	Regulation title and overview	Changes with the commencement of the Plumbing Regulations 2018
Sch. 1	Sch. 1	Revocations This Schedule lists the regulations that will be revoked when the new regulations are made.	This regulation has been updated to revoke unnecessary regulations upon the making of the Regulations.
Sch. 2	Sch. 2	Standards in relation to plumbing work Schedule 2 sets out the technical requirements for plumbing work.	The structure of Schedule 2 has been changed such that Part 1 outlines standards relevant for all main classes of plumbing and Part 2 outlines standards relevant for all specialised classes of plumbing work. This is a mechanical change and has been done to more easily locate main classes and specialised classes in Schedule 2. To reflect current drafting practice: <ul style="list-style-type: none"> • all existing definitions in Schedule 2 have been relocated to regulation 5; and • all standards referenced in Schedule 2 have been relocated to regulation 5. Where appropriate, the word 'requirement' has been changed to 'standard'.
Sch. 2 Part 1, Div. 1	new	Standards for drainage work Division 1 sets out the standards for drainage work.	A new requirement has been included for the laying of below ground sanitary drains that service more than one building. This has been inserted to provide compliance clarity for plumbers and to reduce the impact for consumers should issues arise with the sanitary drain in future.
Sch. 2 Part 1, Div. 2	Sch. 2 Part 2	Standard for fire protection work Division 2 sets out the standards for fire protection work.	AS 1682.8 has been revoked as it covers work carried out on fire dampers installed in duct work. This work is not captured under the scope of fire protection and has therefore been removed.
Sch. 2 Part 1, Div. 4	Sch. 2 Part 4	Standards for refrigerated air-conditioning work Division 4 sets out the standards for refrigerated air-conditioning work.	The references to the AS/NZS 1677.1 series have been updated to refer to the AS/NZS ISO 817 series, and the reference to AS/NZS 1677.2 has been updated to refer to AS/NZS ISO 5149 Parts 1, 2, 3 & 4.

Plumbing Regulations 2018 Summary of Changes

Plumbing Regulation 2018 number	Plumbing Regulation 2008 number	Regulation title and overview	Changes with the commencement of the Plumbing Regulations 2018
Sch. 2 Part 1, Div. 6	Sch. 2 Part 5	Standards for roofing (stormwater) work Division 6 sets out the standards for roofing (stormwater) work.	<p>The following standards have been revoked:</p> <ul style="list-style-type: none"> AS 1562.1 Design and installation of sheet roof and wall cladding Part 1: Metal, as its content is now largely covered by the 2015 version of SA HB 39; AS 1562.3 Design and installation of sheet roof and wall cladding Part 3: Plastic, as its content is not relevant to the scope of work; AS/NZS 4200.1 Pliable building membranes and underlays Part 1: Materials is revoked as it is not relevant to plumbing work; and the incorporation of AS/NZS 4200.2 Pliable building membranes and underlays Part 2: Installation requirements has been revoked as it is not relevant to plumbing work. <p>SA HB 39—1997: Installation code for metal roof and wall cladding has been revoked and is replaced by SA HB 39:2015 Installation code for metal roof and wall cladding, which is the latest version of this standard.</p>
Sch. 2 Part 1, Div. 6	new	Standards for sanitary work Division 7 sets out the standards for sanitary work.	The regulations prescribe Australian Design Rule 42/00—General Safety Requirements as a standard to assist with clarity and consistency of compliance for sanitary plumbers working on caravans.
Sch. 2 Part 1, Div. 7	Sch. 2 Part 7	Standards for water supply work Division 8 sets out the standards for water supply work.	A new standard is set for backflow prevention devices to be required when installing a tap near a toilet, except where the tap is connected to a sanitary fixture or in a male public toilet. This standard has been introduced to mitigate the risks of backflow when a consumer installs a flexible handheld spray on an existing tap that may not have sufficient backflow prevention protection.
Sch. 2 Part 2, Div. 1	Sch. 2 Part 8	Standards for backflow prevention work Division 1 sets out the standards for backflow prevention work.	Minor drafting changes have been made to improve readability and reflect current drafting practice.
Sch. 2 Part 2, Div. 2	new	Standards for thermostatic mixing valve work Division 2 sets out the standards for TMV work.	A new standard is required to support the new scope of work associated with maintenance of TMVs. The prescribed standard is Australian Standard: AS 4032.3, which covers the testing and maintenance of TMVs.

Plumbing Regulations 2018 Summary of Changes

Plumbing Regulation 2018 number	Plumbing Regulation 2008 number	Regulation title and overview	Changes with the commencement of the Plumbing Regulations 2018
Sch. 3	Sch. 2A Part 1	<p>Class of plumbing work required to carry out a class of specialised plumbing work</p> <p>This Schedule sets out the 'parent' classes of work that are required to be held in order for a person to be eligible for registration or licensing in a specialised class.</p>	<p>This Schedule has been updated to remove the refrigerated air-conditioning and Type B gasfitting classes of work, since both have been reclassified as main classes of work.</p> <p>This Schedule also includes TMV work since this is a new class of specialised plumbing work associated with water supply work.</p>
Sch. 4	Sch.3	<p>Qualification and experience requirements for licence or registration</p> <p>As set out in regulations 40 and 41, this Schedule specifies the qualifications and experience requirements for registration and licensing in each class and specialised class of plumbing work.</p>	<p>The format of this Schedule has been changed from a table to separate clauses. This mechanical change is intended to improve readability and more clearly set out the qualifications and experience required for a person to be eligible for licensing or registration in each main and specialised class of work. The qualification and experience requirements for licensing or registration largely remain the same noting the below changes.</p> <p>New experience requirements have been prescribed for registered practitioners prior to being eligible for licensing to improve the quality of plumbing work. Two years of experience as a registered plumber will be required for licensing in all classes of plumbing work.</p>
Sch. 4	Sch.3	<p>Qualification and experience requirements for licence or registration (cont.)</p> <p>As set out in regulations 40 and 41, this Schedule specifies the qualifications and experience requirements for registration and licensing in each class and specialised class of plumbing work.</p>	<p>Applicants are required to provide evidence that they have completed the prescribed competency units for a licence application.</p> <p>A change has been made to clarify that apprenticeships must be 'successfully completed' where previously a person must have 'completed' an apprenticeship.</p> <p>The word 'employment' has been replaced with 'practical experience'. This removes ambiguity around the nature of experience that is sufficient under 'employment'. A new regulation (regulation 42) also specifies that this experience must be obtained under the supervision of a licensed plumber.</p> <p>As a consequence of Type B Gasfitting being reclassified a main class of plumbing work, practitioners will be required to complete a Certificate III qualification that contains underpinning knowledge necessary to competently undertake Type B Gasfitting.</p> <p>For eligibility to be registered and licensed in the specialised class of TMV work, completion of the approved competency units and VBA exam is required.</p>

Plumbing Regulations 2018 Summary of Changes

Plumbing Regulation 2018 number	Plumbing Regulation 2008 number	Regulation title and overview	Changes with the commencement of the Plumbing Regulations 2018
Sch. 6	Sch. 5	<p>Transitional—classes and types of plumbing work</p> <p>This Schedule sets out the transition pathways from former work classes in the current Regulations to the new classes under the Regulations.</p>	<p>This Schedule is referred to for matters prescribed under regulations 48, 49 and 50. For clarity and to reflect the different transitional arrangements, additional tables have been inserted into the Schedule:</p> <ul style="list-style-type: none"> • Table 1 sets out the transition from a former main class of plumbing work to the corresponding remade main class of plumbing work. • Table 2 sets out the transition from a former specialised class of plumbing work to the corresponding remade specialised class of plumbing work. • Table 3 sets out the transition from a former specialised class of plumbing work to the remade main class of plumbing work.