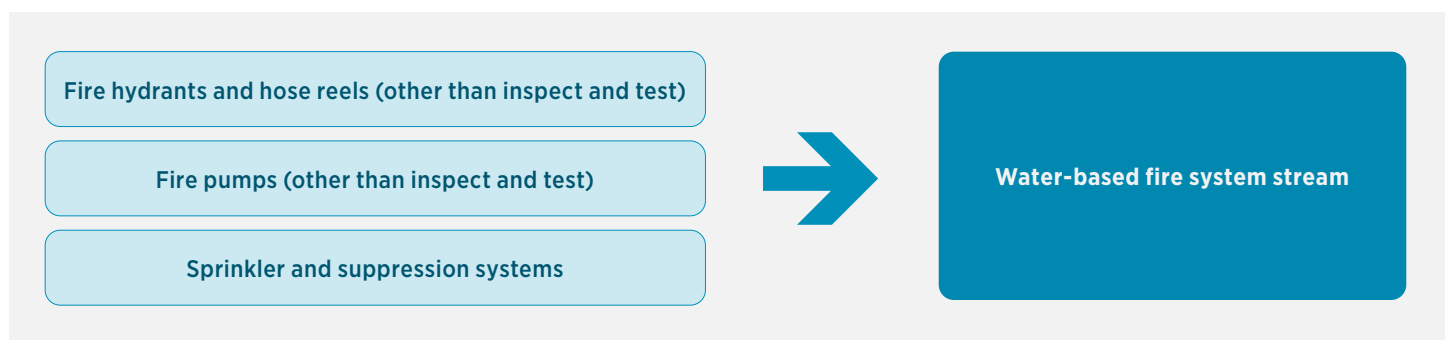


CHANGES TO LICENCE CLASSES FOR: FIRE PUMPS, HYDRANTS, HOSE REELS AND SPRINKLER SYSTEMS

NEW FIRE PROTECTION LICENSING FRAMEWORK – 2021

CHANGES TO EXISTING LICENCE CLASSES

From 1 May 2021, the following licence classes will transition to the new water-based fire system stream:



CHANGES TO DEFINITIONS – WATER-BASED SYSTEMS

The following new definitions will apply to water-based systems.

Fire sprinkler systems

- Includes any of the following types of systems:
 - deluge systems
 - drenchers
 - pumped water mist system
 - wall wetting system
 - other water-based fire sprinkler
 - fixed foam proportioning and concentrate storage and delivery systems – AND
- The pipework reticulation, pumps and valves associated with the systems.

Residential fire sprinkler systems

Fire sprinkler system for class 2, class 3 or class 9c buildings with:

- No more than 4 storeys – AND
- A gross floor area of no more than 5,000m².

Domestic fire sprinkler systems

Fire sprinkler systems for class 1 buildings or for class 10a buildings attached to class 1 buildings.

Commercial and industrial fire sprinkler systems

Fire sprinkler systems other than domestic or residential fire sprinkler systems.

SUMMARY OF CHANGES TO EXISTING LICENCE CLASSES

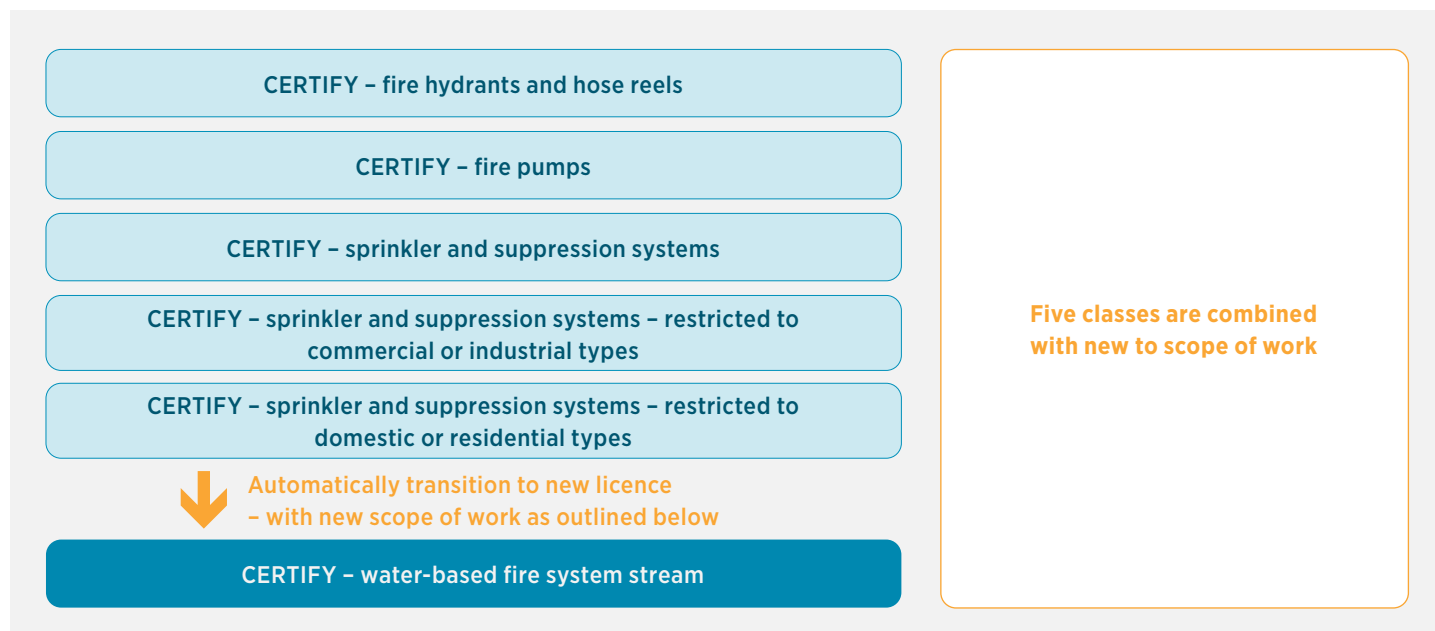
Existing licence class			New licence class	Change for licensee	Changes to scope of work	Upskill required
Certify	Fire hydrants and hose reels	→	Water-based fire system stream – certify	Automatic transition	✓	X
	Fire pumps				✓	X
	Sprinkler and suppression systems				✓	X
	Sprinkler and suppression systems – restricted to commercial or industrial types				✓	X
	Sprinkler and suppression systems – restricted to domestic or residential types				✓	X
Install and maintain	Fire hydrants and hose reels	→	Water-based fire system stream – install and maintain – restricted to commercial and industrial types	Automatic transition	✓	X
	Fire pumps				✓	X
	Sprinkler and suppression systems – restricted to commercial or industrial types				✓	X
	Sprinkler and suppression systems – restricted to domestic or residential types	→	Water-based fire system stream – install and maintain – restricted to domestic and residential types	Automatic transition	✓	X
	Sprinkler and suppression systems	→	Water-based fire system stream – install and maintain	Automatic transition	✓	X
Inspect and test	Sprinkler and suppression systems	→	Water-based fire system stream – install and maintain	Automatic transition	✓	X
	Fire hydrants and hose reels	→	Moves stream and class Portable stream – install and maintain	Automatic transition (including former licence scope until 01/11/2021)	✓	X
	Fire pumps	→	n/a	Continuing class	n/a	n/a

Class continues – no changes to scope of work

Automatic transition to new class with new scope of work

TRANSITIONING TO NEW CLASS – CERTIFY

The following five existing 'certify' licence classes will be condensed into the one water-based fire system stream – certify licence class as shown below:



Changes to scope of work – CERTIFY

From 1 May 2021 the scopes of work for the new 'certify' classes will not include work to test fire protection equipment. Accordingly, 'certify' licensees seeking to test fire protection equipment must also hold the relevant class for 'inspect and test' work by stream (which for the water-based fire system stream is the 'install and maintain' class). In addition, from 1 May 2021, the 'certify' class in the relevant stream must be held to issue a certificate or statement following an inspection. This includes issuing aspect certificates under the *Building Act 1975*, and yearly condition reports. An additional licence class for inspect and test work is required for any test work required to support the issuing of the relevant certificate or statement.

A QBCC licensee holding an 'inspect and test' or 'install and maintain' licence class may be eligible to be assessed as a competent person by a building certifier to provide relevant inspection help (Form 16 – Inspection Certificate) under the *Building Act 1975*. You can complete logbooks or other records of the results of your inspection and testing, but you cannot issue certificates or statements, including a yearly condition report, without the relevant 'certify' licence class.

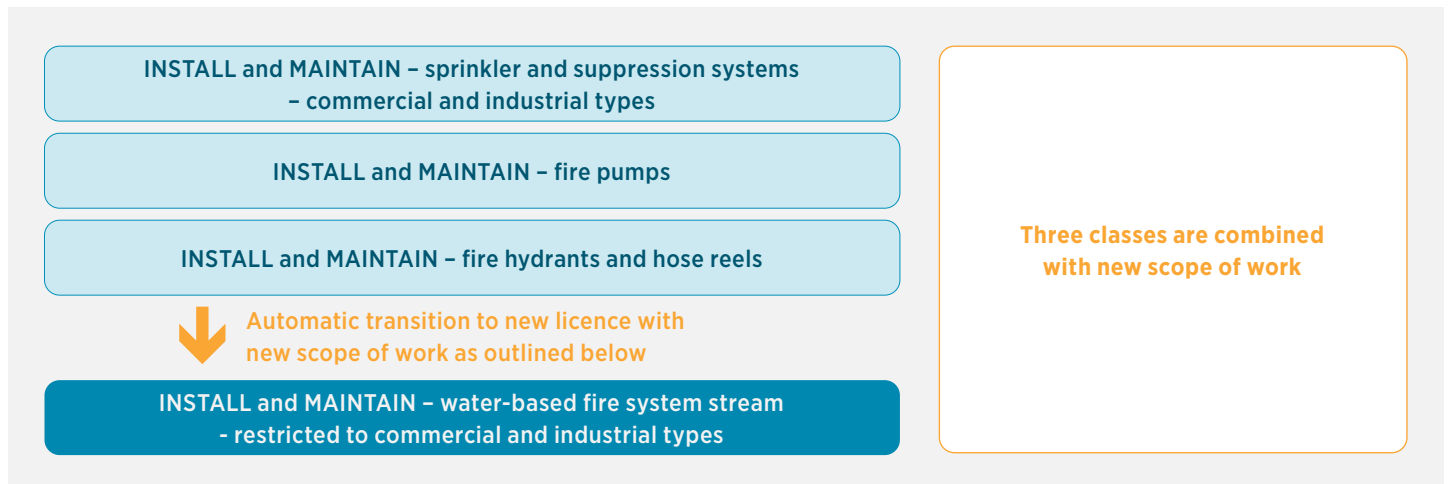
For more information, see the [changes to certify licence classes web page](#).

Upskilling requirement – CERTIFY

Licensees who currently have this licence class will be automatically transitioned to the new class without the need to upskill.

TRANSITIONING TO NEW CLASS – INSTALL AND MAINTAIN – RESTRICTED TO COMMERCIAL AND INDUSTRIAL TYPES

The following three 'install and maintain' classes have been combined for the new 'install and maintain' class restricted to commercial and industrial types.

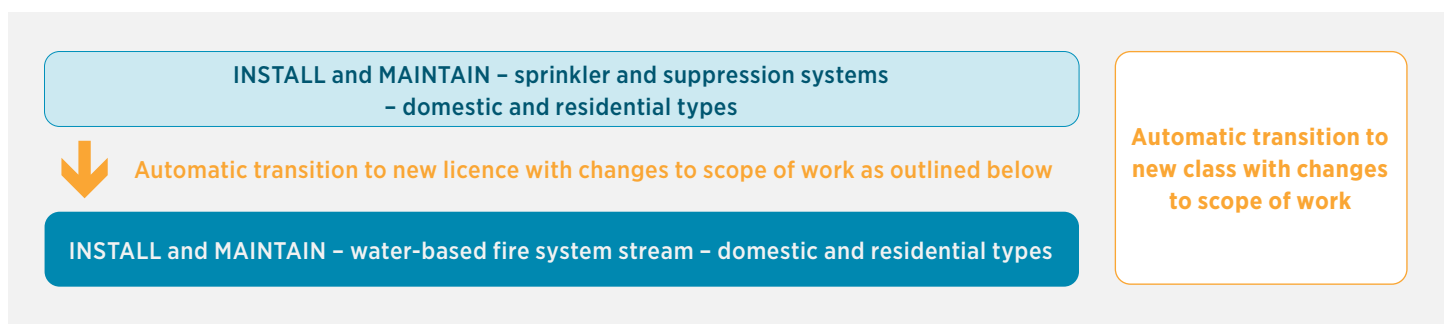


Changes to scope of work – INSTALL and MAINTAIN – restricted to commercial and industrial types

- Scope of work for sprinkler and suppression systems 'install and maintain' for commercial or industrial types has been expanded to include fire hydrant systems and fire hose reels – with or without pumps.
- Scope of work for fire pumps 'install and maintain' has been expanded to include fire hydrant systems and fire hose reels – with or without pumps, commercial and industrial fire sprinkler systems as well as the incidental installation of fire collars.
- Scope of work for fire hydrants and hose reels 'install and maintain' has been expanded to include commercial and industrial fire sprinkler systems as well as the incidental installation of fire collars.

Upskilling requirement – INSTALL and MAINTAIN – restricted to commercial and industrial types

Licencees who currently have this licence class will be automatically transitioned to the new licence, without the need to upskill.



TRANSITIONING TO NEW CLASS – INSTALL AND MAINTAIN – RESTRICTED TO DOMESTIC AND RESIDENTIAL TYPES

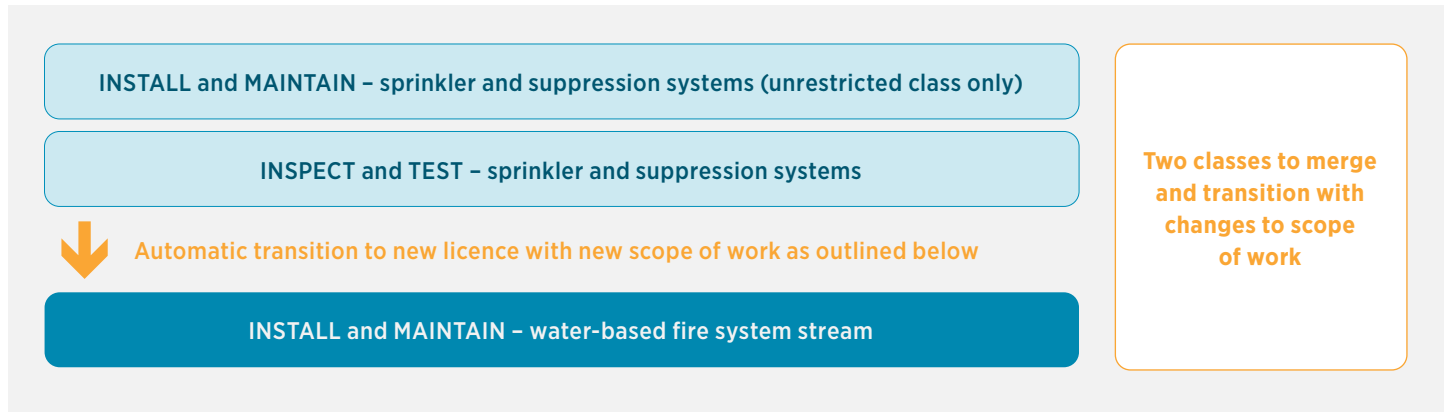
The scope of works for the 'install and maintain' class for domestic and residential sprinkler and suppression systems has been expanded as outlined below.

Changes to scope of work – INSTALL and MAINTAIN – restricted to domestic and residential types

Scope of work for sprinkler and suppression systems 'install and maintain' for domestic or residential types has been expanded to include fire hydrant systems and fire hose reels – with or without pumps.

Upskilling requirements – INSTALL and MAINTAIN – restricted to domestic and residential types

Licencees who currently have this licence class will be automatically transitioned to the new licence, without the need to upskill.



TRANSITIONING TO NEW CLASS – INSTALL AND MAINTAIN

The ‘install and maintain’ and ‘inspect and test’ classes for sprinkler and suppression systems have been combined in the new ‘install and maintain’ class in the new water-based fire system stream.

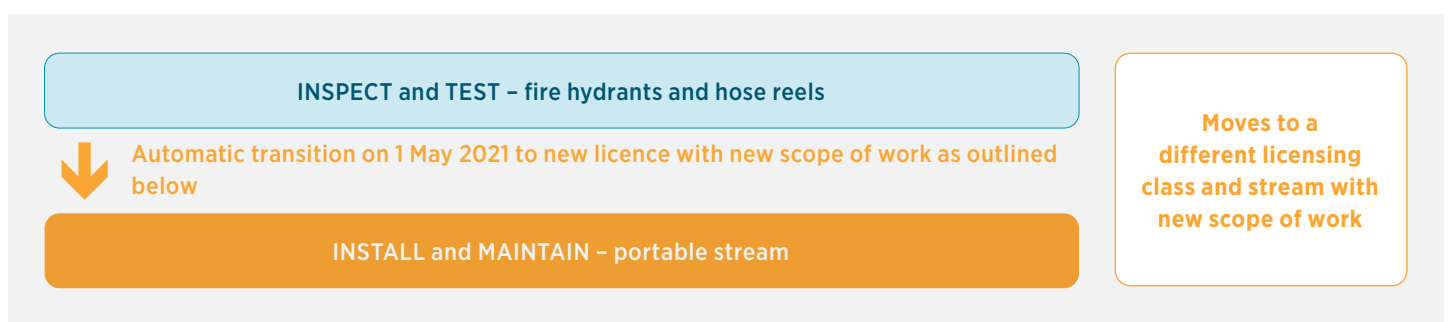
Changes to scope of work – INSTALL and MAINTAIN

- The scope of work for sprinkler and suppression systems ‘install and maintain’ has been expanded to include fire hydrant systems and fire hose reels – with or without pumps.
- The scope of work for sprinkler and suppression systems ‘inspect and test’ has moved to the ‘install and maintain’ licence class. As such, ‘inspect and test’ has been expanded to include:
 - » installation and maintenance of fire hydrant systems and fire hose reels – with or without pumps
 - » the installation and maintenance aspect of fire sprinkler systems (for the transitioning licence class) is now much broader than inspecting and testing equipment – although this continues to form part of the licence scope.
 - » incidental fire collar installation.

Upskilling requirement – INSTALL and MAINTAIN

Licencees who currently have the ‘install and maintain’ licence class will be automatically transitioned to the new licence, without the need to upskill..

TRANSITIONING TO NEW CLASS – INSPECT AND TEST – FIRE HYDRANTS AND HOSE REELS



The 'inspect and test' class for fire hydrants and hose reels will automatically transition on 1 May 2021 to 'install and maintain' in the portables stream. This will also include a change to the scope of work. To assist in the transition to the new framework, licensees holding the fire hydrants and hose reels - inspect and test class on 30 April 2021, will have a temporarily expanded scope of work which will include their previous scope of work (inspect and test fire hydrants and hose reels) until 31 October 2021. From 1 November 2021 an install and maintain class in the water-based stream will be required for this work.

Changes to scope of work – INSPECT and TEST – fire hydrants and hose reels

The scope of work includes:

- Installing and maintaining portable firefighting appliances.
- Maintaining, but not including inspecting and testing, fire hose reel systems downstream of the point of attachment of the fire hose to the drum.
- Inspecting and testing unpumped fire hose reel systems.
- Inspecting and testing unpumped fire hydrant systems, restricted to carrying out the tasks mentioned in the 6-monthly fire hydrant service schedules under AS 1851.
- Inspecting and testing portable firefighting appliances.

Licensees holding the 'fire hydrants and hose reels - inspect and test' class on 30 April 2021, will have a temporarily expanded scope of work which will include their previous scope of work (inspect and test fire hydrants and hose reels) until 31 October 2021. From 1 November 2021 an install and maintain class in the water-based stream will be required for this work.

Continuing class for INSPECT and TEST – fire pumps

The 'inspect and test' class for fire pumps is a continuing class with no changes. However, as a continuing class this class will no longer be able to be issued or restored after 1 May 2021.

