

SPRINKLER AND SUPPRESSION SYSTEMS (RETICULATED WATER-BASED)

Licence Classes

- (1) Certify.
- (2) Certify - restricted to commercial or industrial type
- (3) Certify - restricted to domestic or residential type
- (4) Install and maintain
- (5) Install and maintain - restricted to commercial or industrial type
- (6) Install and maintain - restricted to domestic or residential type
- (7) Inspect and test

Scope of work

- (a) For the licence class mentioned in section 1. above certify, inspect and test —
 - (i) reticulated water-based fire suppression systems or fire sprinkler systems of a commercial or industrial type designed under AS 2118.1; and
 - (ii) reticulated water-based fire suppression systems or fire sprinkler systems of a domestic type designed under AS 2118.5 or of a residential type designed under AS 2118.4, to a maximum height of 4 storeys.
- (b) For the licence class mentioned in section 2. above — certify, inspect and test reticulated water-based fire suppression systems or fire sprinkler systems of a commercial or industrial type designed under AS 2118.1
- (c) For the licence class mentioned in section 3. above — certify, inspect and test reticulated water based fire suppression systems or fire sprinkler systems of a domestic type designed under AS 2118.5 or of a residential type designed under AS 2118.4, to a maximum height of 4 storeys.
- (d) For the licence class mentioned in section 4. above install and maintain —
 - (i) reticulated water-based fire suppression systems or fire sprinkler systems of a commercial or industrial type designed under AS 2118.1; and
 - (ii) reticulated water-based fire suppression systems or fire sprinkler systems of a domestic type designed under AS 2118.5 or of a residential type designed under AS 2118.4 to a maximum height of 4 storeys.
- (e) For the licence class mentioned in section 5. above install and maintain reticulated water-based fire suppression systems or fire sprinkler of a commercial or industrial type designed under AS 2118.1 For the licence class mentioned in section 6. above — install and maintain reticulated water-based fire suppression systems or fire sprinkler systems of a domestic type designed under AS 2118.5

Effective From	1/01/09
Scope Amendment	1/4/16
Technical Amendment	6/11/09
	26/11/10
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Managerial Amendment	29/05/09

or of a residential type designed under AS 2118.4, to a maximum height of 4 storeys.

- (f) For the licence class mentioned in section 7. above inspect and test —
- (i) reticulated water-based fire suppression systems or fire sprinkler systems of a commercial or industrial type designed under AS 2118.1; and
 - (ii) reticulated water-based fire suppression systems or fire sprinkler systems of a domestic type designed under AS 2118.5 or of a residential type designed under AS 2118.4, to a maximum height of 4 storeys.

Technical qualifications

The technical qualifications stated in the technical qualifications document for the licence class applied for.

Managerial qualifications

An approved managerial qualification.

Experience requirements

Two years experience, that may include experience gained during an apprenticeship or other training, in—

- (a) the scope of work for the class; or
- (b) other work, if the commission considers experience in the other work is at least equivalent to experience in the scope of work for the class.

Financial requirements

The relevant financial requirements in the minimum financial requirements policy.

Effective From	1/01/09
Scope Amendment	1/4/16 1/9/18
Technical Amendment	6/11/09 26/11/10 1/4/16
Managerial Amendment	29/05/09

Excerpt from the Department of Housing and Public Works Technical Qualification Document for this licence class

Sprinkler and suppression systems (reticulated water based) licences

Certify

- (a) Successful completion of Certificate IV in Fire Systems Compliance (Hydrants, Sprinklers and Pump-Sets) 30903QLD; or
- (b) Successful completion of a course the commission considers is at least equivalent to the course mentioned in paragraph (a).

Certify—restricted to commercial or industrial type

- (a) Successful completion of Certificate IV in Fire Systems Compliance (Hydrants, Sprinklers and Pump-Sets) 30903QLD; or
- (b) Successful completion of a course the commission considers is at least equivalent to the course mentioned in paragraph (a).

Certify—restricted to domestic or residential types

- (a) Successful completion of Certificate IV in Fire Systems Compliance (Hydrants, Sprinklers and Pump-Sets) 30903QLD; or
- (b) Successful completion of a course the commission considers is at least equivalent to the course mentioned in paragraph (a).

Install and maintain

- (a) Successful completion of—
 - (i) Certificate III in Plumbing CPC32413; or
 - (ii) Certificate III in Plumbing (Mechanical Services) CPC32513; or
 - (iii) Certificate III in Fire Protection CPC32813;plus successful completion of the following units of competency—
 - (A) install domestic and residential life safety sprinkler systems CPCPFS3037A.
 - (B) commission domestic and residential fire suppression sprinkler systems CPCPFS4021A.
 - (C) design residential and domestic fire sprinkler systems CPCPFS4024A.
- (b) Successful completion of a course and units of competency of a course the commission considers is at least equivalent to the course and units of competency mentioned in paragraph (a).

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Install and maintain—restricted to commercial or industrial type

- (a) Successful completion of—
 - (i) Certificate III in Plumbing CPC32413; or
 - (ii) Certificate III in Plumbing (Mechanical Services) CPC32513; or
 - (iii) Certificate III in Fire Protection CPC32813.
- (b) Successful completion of a course the commission considers is at least equivalent to a course mentioned in paragraph (a).

Install and maintain—restricted to domestic or residential type

- (a) Successful completion of—
 - (i) Certificate III in Plumbing CPC32413; or
 - (ii) Certificate III in Plumbing (Mechanical Services) CPC32513; or
 - (iii) Certificate III in Fire Protection CPC32813;plus successful completion of the following units of competency—
 - (A) install domestic and residential life safety sprinkler systems CPCPFS3037A.
 - (B) commission domestic and residential fire suppression sprinkler systems CPCPFS4021A.
 - (C) design residential and domestic fire sprinkler systems CPCPFS4024A.
- (b) Successful completion of a course and units of competency of a course the commission considers is at least equivalent to a course and units of competency mentioned in paragraph (a).

Inspect and test

- (a) Successful completion of—
 - (i) Certificate III in Plumbing CPC32413; or
 - (ii) Certificate III in Plumbing (Mechanical Services) CPC32513; or
 - (iii) Certificate III in Fire Protection CPC32813;plus successful completion of the following units of competency—
 - (A) install domestic and residential life safety sprinkler systems CPCPFS3037A.
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- (b) Successful completion of a course and units of competency of a course the commission considers is at least equivalent to a course and units of competency mentioned in paragraph (a).

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