



Australian Government

CPP30821 Certificate III in Fire Protection Inspection and Testing

Release 2

CPP30821 Certificate III in Fire Protection Inspection and Testing

Modification History

Release 2 This qualification first released with CPP Property Services Training Package Release 14.0.

Unit CPCPCM2043 Carry out WHS requirements added to Group B General Electives.

Release 1 This qualification first released with CPP Property Services Training Package Release 13.0.

Supersedes and is equivalent to CPP30811 Certificate III in Fire Protection Inspection and Testing.

Qualification Description

This is a qualification for fire protection technicians responsible for non-trade installation, commissioning and complex servicing of fire protection systems or for supervision of fire protection services work.

At Certificate III level, fire protection technicians may specialise in activities relating to certain types of systems, such as:

- installing and commissioning pre-engineered fire-suppression systems
- installing gaseous fire-suppression system containers and actuators
- conducting complex servicing of fire protection systems.

Licensing, legislative, regulatory or certification requirements apply to fire protection inspection and testing in some states and territories. For further information, check with the relevant regulatory authority.

Entry Requirements

There are no entry requirements for this qualification.

Packaging Rules

To achieve this qualification, competency must be demonstrated in:

- 16 units of competency:
 - 6 core units
 - 10 elective units.

For the elective units:

- a minimum of 4 units must be selected from Group A
- up to 4 units may be selected from Group B
- up to 4 vocationally relevant fire industry units may be selected from Certificate III or Certificate IV qualifications in the current versions of the following Training Packages:
 - CPP Property Services Training Package
 - CPC Construction, Plumbing and Services Training Package
 - UEE Electrotechnology Training Package.

Prerequisite units

An asterisk (*) against a unit code below indicates that there is a prerequisite requirement that must be met. Prerequisite unit(s) must be assessed before assessment of any unit of competency with an asterisk. Check the unit of competency for information on specific prerequisite requirements. All prerequisite requirements are packaged in the qualification.

Core units

| | |
|------------|---|
| BSBPEF301 | Organise personal work priorities |
| CPPCMN2002 | Participate in workplace safety arrangements |
| CPPFES2004 | Identify and report on types of installed fire safety equipment and systems |
| CPPFES2005 | Demonstrate first attack firefighting equipment |
| CPPFES2006 | Prepare for installation and servicing operations |
| CPPFES2007 | Maintain quality of work and promote continuous improvement |

Elective units

Group A: Fire protection inspection and testing electives

| | |
|------------|--|
| CPPFES2003 | Safely move loads and dangerous goods |
| CPPFES2047 | Inspect and test control and indicating equipment |
| CPPFES3024 | Inspect and maintain portable foam-generating equipment |
| CPPFES3032 | Conduct enclosure integrity testing |
| CPPFES3038 | Inspect, test and maintain portable fire monitors |
| CPPFES3040 | Install passive fire and smoke containment systems |
| CPPFES3042 | Install and commission pre-engineered fire-suppression systems |

| | |
|-------------|---|
| CPPFES3044 | Interpret installation requirements for gaseous fire-suppression systems |
| CPPFES3045 | Install gaseous agent containers and actuators |
| CPPFES3046 | Decommission gaseous agent containers and actuators |
| CPCPFS3042* | Conduct annual functional testing of complex water-based fire-suppression systems |
| CPCPFS3043* | Conduct functional water flow testing |

Group B: General electives

| | |
|------------|---|
| BSBHRM413 | Support the learning and development of teams and individuals |
| BSBLDR301 | Support effective workplace relationships |
| BSBOPS301 | Maintain business resources |
| BSBOPS304 | Deliver and monitor a service to customers |
| BSBSTR301 | Contribute to continuous improvement |
| BSBWHS311 | Assist with maintaining workplace safety |
| BSBXTW301 | Work in a team |
| CPCPCM2043 | Carry out WHS requirements |
| HLTAID011 | Provide first aid |
| TAEDEL301 | Provide work skill instruction |

Qualification Mapping Information

Supersedes and is equivalent to CPP30811 Certificate III in Fire Protection Inspection and Testing.

Links

An Implementation Guide to this Training Package is available at: -

<https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=6f3f9672-30e8-4835-b348-205dfcf13d9b>