



Australian Government

CPP20521 Certificate II in Fire Protection Inspection and Testing

Release 3

CPP20521 Certificate II in Fire Protection Inspection and Testing

Modification History

- Release 3 This qualification first released with CPP Property Services Training Package Release 15.0.
- Unit CPCPCM2043 Carry out WHS requirements added to General Electives.
- Release 2 This qualification first released with CPP Property Services Training Package Release 14.0.
- Removal of prerequisite asterisks from units:
- CPCPFS3040 Conduct basic functional testing of water-based fire-suppression systems
 - CPCPFS3041 Inspect and test fire pumpsets.
- Release 1 This qualification first released with CPP Property Services Training Package Release 13.0.
- Supersedes and is equivalent to CPP20511 Certificate II in Fire Protection Inspection and Testing.

Qualification Description

This is a qualification for fire protection technicians responsible for non-trade installation and regular servicing of fire protection equipment and systems.

Fire protection technicians may specialise in activities relating to certain groups of equipment or systems, such as:

- inspecting and testing fire protection equipment in the field
- maintaining, testing and refilling extinguishers in the workshop
- inspecting, testing and maintaining pre-engineered fire-suppression systems
- inspecting and testing water-based fire-suppression systems
- inspecting, testing and maintaining gaseous fire-suppression systems
- inspecting, testing and maintaining passive fire and smoke containment products and systems
- inspecting and testing fire detection and warning systems
- recovering, reclaiming, filling and storing scheduled gaseous fire-extinguishing agents.

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:

- 13 units of competency:
 - 7 core units
 - 6 elective units.

For the elective units:

- up to 6 units may be selected from the elective units listed below
- up to 2 vocationally relevant fire industry units may be selected from any currently endorsed Training Package at Certificate III level.

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

BSBOPS203	Deliver a service to customers
BSBPEF202	Plan and apply time management
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

CPCPCM2043	Carry out WHS requirements
CPCPFS3040	Conduct basic functional testing of water-based fire-suppression systems
CPCPFS3041	Inspect and test fire pumpsets
CPPFES2003	Safely move loads and dangerous goods

CPPFES2010	Inspect and test fire hose reels
CPPFES2011	Install portable fire extinguishers, fire cabinets and fire blankets
CPPFES2016	Inspect, test and maintain delivery layflat fire hoses
CPPFES2020	Conduct routine inspection and testing of fire extinguishers and fire blankets
CPPFES2021	Inspect, test and maintain fire extinguishers
CPPFES2025	Inspect, test and maintain gaseous fire-suppression systems
CPPFES2026	Inspect and test emergency and exit lighting systems
CPPFES2027	Inspect, test and maintain non-gaseous pre-engineered fire-suppression systems
CPPFES2029	Conduct functional tests on fire detection, warning and intercommunication devices
CPPFES2035	Identify, inspect and test fire and smoke doors
CPPFES2037	Inspect and test fire hydrant systems
CPPFES2039	Identify, inspect and test passive fire and smoke containment products and systems
CPPFES2043	Apply regulations to prevent ozone depleting substance and synthetic greenhouse gas emissions
CPPFES2047	Inspect and test control and indicating equipment
CPPFES2048	Receive and dispatch scheduled gaseous fire-extinguishing agents
CPPFES2049	Conduct recovery, reclaim and fill operations for scheduled gaseous fire-extinguishing agents
CPPFES2050	Monitor storage operations for scheduled gaseous fire-extinguishing agents
HLTAID011	Provide first aid

Qualification Mapping Information

Supersedes and is equivalent to CPP20511 Certificate II 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>