

Unit of Competency

CPPFES2035 Identify, inspect and test fire and smoke doors

Modification history

Release	Comments
1	Supersedes and is equivalent to CPPFES2035A Identify, inspect and test fire and smoke doors. Unit updated to meet the Standards for Training Packages 2012. This version first released with CPP Property Services Training Package Release 13.0.

Application

This unit of competency specifies the skills and knowledge required to identify, inspect and test the operation of fire and smoke doors installed at client premises. Service activities are conducted in compliance with requirements of the relevant Australian Standards and National Construction Code (NCC).

The unit does not cover the installation or repair of fire and smoke doors, or any other installation, replacement, maintenance or repair functions that are restricted to licensed trades or occupations.

The unit is suitable for those with basic skills and knowledge undertaking routine work tasks under the direction of more experienced workers.

Licensing, legislative, regulatory or certification requirements apply to this unit of competency in some states and territories. For further information, check with the relevant regulatory authority.

Unit Sector

Fire Protection Inspection and Testing

Elements and Performance Criteria

1. Plan and prepare for service operation.	1.1 Read work instructions to clarify service timeframes, client needs, and site and fire and smoke door locations. 1.2 Discuss planned service procedures with relevant persons to clarify client needs and expectations. 1.3 Plan work activities to comply with relevant Australian Standards, NCC, regulatory, work health and safety (WHS) and workplace requirements. 1.4 Identify potential and actual breaches of rules and regulations associated with work instructions and take required action to ensure compliance according to regulatory and workplace requirements. 1.5 Select and use required personal protective equipment (PPE). 1.6 Arrange access to worksite and communicate with responsible entity and affected persons to advise duration and impact of planned service procedures and to ensure alternative safety arrangements are implemented. 1.7 Identify and to control hazards in the work area according to workplace requirements.
2. Identify fire or smoke doors and their	2.1 Identify fire or smoke door according to purpose, operation and location.

components.	2.2 Identify and locate fire or smoke door components, hardware items and seals according to design, operation and purpose.
3. Inspect and test fire or smoke doors.	3.1 Inspect fire or smoke door and associated frame, components, hardware items and seals to identify defects, damage or signs of wear according to the relevant maintenance schedule. 3.2 Check fire or smoke door marking and labelling against requirements of the relevant Australian Standard. 3.3 Operate fire or smoke door to test and verify correct working order according to the relevant Australian Standard, manufacturer and workplace requirements. 3.4 Record identified defects and non-compliances according to regulatory and workplace requirements.
4. Finalise service operation.	4.1 Complete service documentation and report outstanding defects, non-compliances and recommended rectifications according to Australian Standards, regulatory and workplace requirements. 4.2 Leave client premises in a clean and tidy condition.

Foundation Skills

Foundation skills essential to performance are explicit in the performance criteria of this unit of competency.

Unit Mapping Information

Supersedes and is equivalent to CPPFES2035A Identify, inspect and test fire and smoke doors.

Links

Companion Volume Implementation Guide:

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

Assessment Requirements for CPPFES2035 Identify, inspect and test fire and smoke doors

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Performance Evidence

To demonstrate competency, a candidate must meet the elements and performance criteria of this unit by identifying, inspecting and testing 20 fire or smoke doors that are installed across two different sites, including:

- at least one fire door and one smoke door
- three different types of fire or smoke doors.

Knowledge Evidence

To be competent in this unit, a candidate must demonstrate knowledge of:

- action to take when a breach of regulation, work health and safety (WHS) or other policy occurs when identifying, inspecting and testing fire and smoke doors
- correct installation procedures and dangers of incorrect installation of fire and smoke doors
- fire and smoke doors and fire shutter variables, including types, components, hardware, seals and wall types
- implications of not complying with regulatory requirements when inspecting and testing fire and smoke doors
- key features of legislation, regulations, codes and Australian Standards relevant to identifying, inspecting and testing fire and smoke doors and fire shutters:
 - fire and smoke containment
 - maintenance schedules
 - National Construction Code (NCC) and deemed-to-satisfy requirements
 - records and documentation
- key physical features, definition of, and purpose of fire and smoke doors and fire shutters
- operational requirements for inspecting and testing fire and smoke doors and fire shutters
- principles of passive fire protection related to overall fire safety systems
- procedures for determining fire resistance levels
- range of fire and smoke door tags
- technical terms relating to fire and smoke door and fire shutter inspection and testing
- workplace requirements for identifying, inspecting and testing fire and smoke doors:
 - maintenance of tools and equipment
 - WHS, including hazard and risk identification and control.

Assessment Conditions

Assessors must meet the requirements for assessors contained in the Standards for Registered Training Organisations.

Assessment must be conducted in the workplace or a simulated workplace using realistic conditions, materials, activities, responsibilities, procedures, safety requirements and environmental considerations.

Candidates must have access to drawings, documentation, tools, equipment and installed fire and smoke doors required to achieve the performance evidence.

Links

Companion Volume Implementation Guide:

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