



Australian Government

CPCSHP3008 Install internal shop walls and fixtures

Release: 2

CPCSH3008 Install internal shop walls and fixtures

Modification History

Release 2	Updated reference to general construction induction training program.
Release 1	This version first released with CPC Construction, Plumbing and Services Training Package Release 5.0 Supersedes and is equivalent to CPCCSH3008 Install internal shop walls and fixtures.

Application

This unit of competency specifies the skills and knowledge required to prepare, set out and install wall frames, partitions and wall linings to areas such as fitting or treatment rooms in internal shop areas. It includes fitting doors and windows, fixing mouldings and installing fixtures.

It applies to shopfitters engaged in creating new shops or renovating existing shops. The work is completed onsite concurrently with other shopfitting work that must be scheduled to accommodate client requirements, the shop when it is operational, and the requirements of other shopfitters and associated contractors.

Individuals at this level take responsibility for organising and completing these tasks with a high degree of self-direction.

No licensing, legislative or certification requirements apply to this unit of competency at the time of publication.

Completion of the general construction induction training program, specified in the Safe Work Australia model *Code of Practice: Construction Work*, is required by anyone carrying out construction work. Achievement of *CPCWHS1001 Prepare to work safely in the construction industry* meets this requirement.

Pre-requisite Unit

Nil.

Unit Sector

Shopfitting

Elements and Performance Criteria

Elements describe the Performance criteria describe what needs to be done to

essential outcomes.	demonstrate achievement of the element.
1 Plan and prepare to install internal shop walls and fixtures.	1.1 Read and interpret plans and specifications to confirm job requirements. 1.2 Interpret and apply organisational quality assurance requirements appropriate for the project. 1.3 Determine material type and calculate quantities to complete the task. 1.4 Determine job priorities and sequence job tasks in consultation with others in the workplace to ensure timeframes are met. 1.5 Inspect worksite conditions, identify hazards and implement risk control measures following work health and safety requirements and environmental practices. 1.6 Select, fit and use personal protective equipment (PPE) for the task. 1.7 Select tools and equipment for the task. 1.8 Check for serviceability and rectify and report faults. 1.9 Receive and check delivered materials for completeness and conformity with job requirements and identify and report any discrepancies or damage. 1.10 Place materials in a safe and secure position ready for use.
2 Install internal wall framing and lining.	2.1 Set out Internal wall framing parallel and square to existing structure. 2.2 Set out frame with door and window openings, cut frame members and assemble ready to erect. 2.3 Stand frame into position, level, square and plumb and use appropriate fixing method and fastenings appropriate for the existing structure. 2.4 Mark and cut lining material to length, and shape and fix to frame to meet job requirements.

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| 3 | Install partitions. | 3.1 | Set out and mark position of pre-assembled or onsite assembled partitions to plan dimensions. |
| | | 3.2 | Cut partition components accurately to size and locate connection points. |
| | | 3.3 | Install and secure each component junction tight together and flush with face using specified fixings and fastenings. |
| | | 3.4 | Secure, square and plumb assembled partitions within accepted industry tolerances. |
| | | | |
| 4 | Cut and fix decorative mouldings. | 4.1 | Mark, cut to length, fit and fix specified mouldings. |
| | | 4.2 | Fit and fix mitre joints flush to face and true. |
| | | 4.3 | Mark and cut to length scribed joints. |
| | | 4.4 | Set out, mark and fix specified fixtures. |
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| 5 | Clean up. | 5.1 | Clear work area and dispose of, reuse or recycle materials following workplace and environmental requirements. |
| | | 5.2 | Clean tools and equipment, check for serviceability and report damage or faults. |
| | | 5.3 | Store and secure tools and equipment following workplace procedures. |

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 CPCCSH3008 Install internal shop walls and fixtures.

Links

Companion volumes to this training package are available at the VETNet website -

<https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=7e15fa6a-68b8-4097-b099-030a5569b1ad>

Assessment Requirements for CPCSHP3008 Install internal shop walls and fixtures

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Performance Evidence

To demonstrate competency, a candidate must meet the performance criteria of this unit by:

- setting out, erecting and fixing a full height internal wall frame, which includes an internal and external corner and a door
- setting out, assembling and fixing partitions, which include one external and one internal corner and a T intersection.

In doing this, the candidate must:

- use timber or metal to construct the full height wall frame
- line wall with both decorative timber panelling and plasterboard
- set out, fit and fix the door jamb, fit and fix profiled architraves, hinge door and fit door furniture
- fit and fix profiled skirting with one external mitred and one internal scribed joint
- set out, assemble and fit a removable pelmet with two return ends.

Knowledge Evidence

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

- shopfitting regulations, codes and standards relevant to internal shop walls and fixtures
- organisation's quality assurance requirements
- sustainable shopfitting practices
- content of and terms, symbols and conventions used in working drawings and specifications
- workplace processes and procedures and environmental requirements
- manufacturer specification for setting out, assembling and fixing selected partitions
- characteristics, applications and limitations of materials used in internal shop walls and fixtures:
 - fibre cement board

- hardboard
- timber lining boards
- medium density fibreboard (MDF)
- particle board
- plasterboard
- plywood
- glass
- solid timber
- metal
- adhesives and gap fillers
- workplace safety:
 - job safety and environmental analysis (JSEA)
 - safe work method statements (SWMSs)
 - hierarchy of control
 - safety data sheets (SDSs)
 - hazardous manual tasks
 - hazardous chemicals
 - exposure to excessive noise
 - exposure to dust
 - electrical safety
 - working safely at heights
 - emergency procedures (evacuation, location and use of firefighting equipment, first aid)
 - safety of public, visitors and others in the workplace
- processes and techniques for installing internal shop walls and fixtures:
 - cutting, assembling and fixing walls and partitions
 - lining walls using various products
 - using geometry to calculate irregular angles for cutting materials
 - mitring, scribing and fitting decorative mouldings and profiled timber
- construction terminology used in shopfitting
- types of fixings and fasteners used when installing internal shop walls and fixtures, and their application
- operational and functional features of tools and equipment:
 - air compressor
 - battery and gas-powered nail guns
 - drop saws
 - hand tools
 - laser, spirit and water levels
 - power drills
 - power planers

- power saws
- routers and trimmers
- screw guns
- battery operated tools.

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:

- relevant shopfitting regulations, codes and Australian Standards
- current workplace procedures, workplace safety and environmental documentation
- shopfitting drawings and specifications, job requirements, organisational policies, procedures and equipment to undertake the performance criteria and assessment requirements
- digital technology, devices and software to communicate with others and to develop and save documents electronically.

Links

Companion volumes to this training package are available at the VETNet website -
<https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=7e15fa6a-68b8-4097-b099-030a5569b1ad>