



Australian Government

CPCSHHP3007 Install prefabricated internal shopfitting units

Release: 2

CPCSH3007 Install prefabricated internal shopfitting units

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 CPCSH3007 Install prefabricated internal shopfitting units.

Application

This unit of competency specifies the skills and knowledge required to receive, position and install prefabricated shopfitting units. It includes assembling large units delivered to the worksite in sections.

It applies to shopfitters responsible for installing internal shopfitting units 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.

Licensing, legislative or certification requirements may apply to this unit of competency in some states and territories. Relevant state and territory regulatory authorities should be consulted to confirm those requirements.

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 prefabricated internal shopfitting units.	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 Receive and check delivered materials for completeness and conformity with job requirements and identify and report any damage. 1.4 Unload delivered internal shopfitting units, place in safe area onsite ready for installation, and protect unit finishes from damage. 1.5 Determine job priorities and sequence job tasks in consultation with others in the workplace. 1.6 Inspect workplace conditions, identify and report hazards, and implement risk control measures. 1.7 Select, fit and use personal protective equipment (PPE) required for the task. 1.8 Select tools and equipment and check for serviceability. 1.9 Conduct a pre-start check and rectify and report faults.
2 Check location of units and prepare for installation.	2.1 Set out and mark position for installation, strike datum to check level, and plumb and confirm with original site measurements. 2.2 Remove protrusions, install structural elements required to support the shopfitting unit and prepare position for unit installation. 2.3 Level and plumb irregularities to meet job requirements and record any discrepancies.
3 Assemble and fix shopfitting unit.	3.1 Assemble large unit components in a position for ease of installation. 3.2 Check overall measurements of assembled unit against specification and address any anomalies.

- 3.3 Prepare shopfitting units with drilled holes and check fixings are appropriate to connect to brickwork, timber, metal and stone surfaces.
 - 3.4 Install assembled unit and pack level, plumb and square using appropriate levelling equipment and process.
 - 3.5 Anchor assembly at drilled connecting points, fit and align doors with specified parallel gaps.
 - 3.6 Scribe and fix beading and apply sealants to meet job requirements and specifications.
 - 3.7 Remove excessive sealant, protective covering and masking tape, and clean marks and markings from unit.
- 4 Clean up.
- 4.1 Clear work area, and dispose of, reuse or recycle materials following workplace and environmental requirements.
 - 4.2 Clean tools and equipment, check for serviceability and report damage or faults.
 - 4.3 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 CPCCSH3007 Install prefabricated internal shopfitting units.

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 CPCSHP3007 Install prefabricated internal shopfitting units

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 CPCCSH3007 Install prefabricated internal shopfitting units.

Performance Evidence

To demonstrate competency, a candidate must meet the performance criteria of this unit by installing four internal shopfitting units. One of these units must be assembled with smaller disassembled components to create a larger unit.

In doing this, the candidate must install:

- one point of sale counter with a minimum size of 2.4 metres in length
- one showcase fitted between walls, floor and ceiling, with a minimum size of 2.0 metres high and 1.8 metres wide, including doors and glass
- one of the following:
 - cabinet with a minimum size of 750 mm high and 2.4 metres wide
 - wall unit with shelves and a minimum size of 1.8 metres high and 1.2 metres wide
 - workstation with a 90-degree return.

Knowledge Evidence

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

- shopfitting regulations, codes and standards
- organisation's quality assurance requirements relating to installation of units
- sustainable shopfitting practices
- content of and terms, symbols and conventions used in working drawings and specifications
- workplace processes and procedures and environmental requirements
- shopfitting units:
 - cabinet
 - counter
 - showcase
 - wall unit

- workstation
- characteristics, applications and limitations of materials used in shopfitting components:
 - acrylic
 - glass
 - laminates
 - manufactured board
 - solid timber
- workplace safety:
 - job safety and environmental analysis (JSEA)
 - safe work method statements (SWMSs)
 - hierarchy of control
 - safety data sheets (SDSs)
 - hazardous manual tasks
 - hazardous substances
 - exposure to excessive noise
 - exposure to dust
 - electrical safety
 - 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 shopfitting units:
 - measuring, levelling and plumbing openings
 - selecting and using various fixings and fastenings
- functional and operational features of tools and equipment:
 - levelling equipment
 - air compressor
 - power grinders
 - nail guns
 - power drills
 - battery operated tools
- solving problems, overcoming issues and meeting project schedules.

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, 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>