



Australian Government

Assessment Requirements for CPCCWC3004 Install suspended ceilings

Release: 1

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Modification History

Release 1.

This version first released with CPC Construction, Plumbing and Services Training Package Version 2.

Revised unit of competency. Replaces superseded equivalent CPCCWC3004A Install suspended ceilings.

Performance Evidence

A person demonstrating competency in this unit must satisfy all of the elements, performance criteria and foundation skills of this unit. The person must also install two suspended ceilings according to job specifications, including:

- one exposed suspended ceiling that is a minimum of 10 square metres
- one concealed suspended ceiling that is a minimum of 15 square metres.

Each of the suspended ceilings must include grid and support wires or rods, and a penetration to accommodate one or more of the following fittings:

- an air duct
- an exhaust system
- a support column or beam.

In doing the above work, the person must:

- locate, interpret and apply information, standards and specifications relating to installing suspended ceilings
- comply with site safety plan and work health and safety (WHS) legislation, regulations and codes of practice applicable to installation operations
- comply with organisational policies and procedures relating to installing suspended ceilings, including quality requirements
- safely and effectively operate and use tools, plant and equipment required to install suspended ceilings
- communicate and work effectively and safely with others on the installation site.

Knowledge Evidence

A person demonstrating competency in this unit must demonstrate knowledge of:

- procedures for material storage and environmentally friendly waste management

- effects of and methods to mitigate risks of seismic movement when installing suspended ceilings
- meaning and application of wall and ceiling terminology as it applies to installing suspended ceilings
- processes for reading and interpreting plans, drawings and specifications used when installing suspended ceilings
- purpose and application of the following when using tools, equipment and materials to install suspended ceilings:
 - job safety analyses (JSA)
 - safety data sheets (SDS)
 - safe work method statements (SWMS)
- suspended ceiling installation techniques and processes, including alignment levelling
- suspended ceiling materials and their preparation and applications
- techniques for calculating material requirements
- types of tools and equipment used to install suspended ceilings, and their application and limitations.

Assessment Conditions

Suitable assessment of performance requires:

- equipment:
 - tools and equipment as listed in range of conditions
- materials:
 - as listed in range of conditions
- specifications:
 - drawings, plans and specifications for installation of the two different suspended ceilings specified in the performance evidence
- physical conditions:
 - suitable work sites for installation
- relationship with client:
 - client consultation required to confirm requirements
- timeframe:
 - according to job requirements.

Assessor requirements

As a minimum, assessors must satisfy the assessor requirements in the Standards for Registered Training Organisations (RTOs) current at the time of assessment.

Links

Companion Volume implementation guides are found in VETNet -

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