



Australian Government

CPCCOM1016 Identify requirements for safe precast and tilt-up work

Release: 2

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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 but is not equivalent to CPCCCM1016 Identify requirements for safe tilt-up work.

Application

This unit of competency specifies the skills and knowledge required to identify requirements for safe precast and tilt-up work in construction. It includes requirements for safe handling of prefabricated concrete elements such as precast wall panels, beams, columns and slabs.

A person working at this level is expected to complete tasks assigned to them under supervision.

Completion of the general construction induction training program specified by the model Code of Practice for Construction Work is required for any person who is to carry out construction work. Achievement of *CPCWHS1001 Prepare to work safely in the construction industry* meets this requirement.

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

Pre-requisite Unit

Nil.

Unit Sector

Concreting

Elements and Performance Criteria

Elements describe the essential outcomes.	Performance criteria describe what needs to be done to demonstrate achievement of the element.
1 Identify precast or tilt-up construction and risk management	1.1 Identify sequence of tasks and activities for each stage of planned precast or tilt-up construction process, and typical faults, problems and hazards.

- processes.
- 1.2 Identify basic principles of risk management and responsibilities of duty holders for planned precast or tilt-up construction process.
 - 1.3 Identify methods and procedures used to control precast or tilt-up construction hazards, including the content of a job safety analysis, work plan and/or work health and safety management plan, and safe work method statement.
 - 1.4 Identify procedures for responding to, rectifying and reporting faults, problems, and hazards.
- 2 Identify own role and responsibilities in the precast or tilt-up construction process.
- 2.1 Identify own role and responsibilities and those of others relevant to the precast or tilt-up construction process.
 - 2.2 Identify regulatory requirements relevant to own role and responsibilities in the precast or tilt-up construction process.
 - 2.3 Identify general work procedures, documentation, drawings and plans for carrying out precast or tilt-up construction process relevant to own role and responsibilities.
 - 2.4 Identify general safety requirements for equipment and tools used in the precast or tilt-up construction process relevant to own role and responsibilities.
 - 2.5 Communicate with relevant persons to establish that key safety requirements have been met before undertaking own work associated with the precast or tilt-up construction process.

Foundation Skills

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

Unit Mapping Information

Supersedes but is not equivalent to CPCCCM1016 Identify requirements for safe tilt-up work.

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>