Unit of Competency CPCCCM2009 Carry out basic demolition

Application

This unit of competency specifies the skills and knowledge required remove components from single storey buildings and structures using basic demolition techniques. It includes the preparation of the site for the demolition process and the removal of components.

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

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 unit CPCCWHS1001 *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.

Prerequisite Unit

CPCCWHS2001 Apply WHS requirements, policies and procedures in the construction industry.

Elements and Performance Criteria

1. Plan and prepare for basic demolition.	1.1	Read and interpret site demolition plan and plan sequence of work.
	1.2	Plan all work to comply with laws and regulations, the National Construction Code (NCC), Australian Standards, work health and safety (WHS) and environmental requirements, workplace requirements, drawings and specifications.
	1.3	Select and use personal protective equipment (PPE) for each part of the task.
	1.4	Select tools and equipment, check for serviceability and report any faults.
2. Prepare demolition site and erect safety equipment.	2.1	Inspect work site to assess hazards and determine risk controls.
	2.2	Confirm with supervisor or regulatory authorities that existing services have been disconnected.
	2.3	Install signs and barriers around the demolition site and to identify underground and above-ground services.
	2.4	Identify and report hazardous material for separate demolition and handling.
3. Remove building components.	3.1	Remove building components in sequence and in accordance with site demolition plan, demolition method statement, standards and workplace procedures.
	3.2	Remove components to storage or disposal area using safe materials handling techniques.
4. Check and	4.1	Clean up, meeting all legislative and workplace requirements for

store tools and equipment.		safety, waste disposal and materials handling.
	4.2	Check, maintain and store tools and equipment and report any faults.

Foundation skills

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

Unit Mapping Information

Supersedes and equivalent to CPCCCM2009A Carry out basic demolition.

Links

Companion Volume Implementation Guide:

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

Assessment Requirements for CPCCCM2009 Carry out basic demolition

Performance Evidence

To demonstrate competency, a candidate must satisfy all the elements, performance criteria and foundation skills of this unit by, on one occasion, following a site demolition plan, demolition method statement and instructions to safely remove fixtures and fittings, ceilings and walls of a structure, clean up, and dispose of or salvage materials.

All work must be performed to the standard required in the workplace and must comply with laws and regulations, the National Construction Code (NCC), Australian Standards, work health and safety (WHS) and environmental requirements, workplace requirements and the site demolition plan.

Knowledge Evidence

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

- compliance requirements of the Commonwealth and state or territory legislation and Australian Standards relevant to carrying out basic demolition
- workplace policies and standards for carrying out basic demolition
- safety requirements for carrying out basic demolition, including personal protection equipment and asbestos safety requirements
- environmental requirements for carrying out basic demolition
- types and uses of tools and equipment required for carrying out basic demolition
- processes for:
  - assessing hazards and determining risk controls when carrying out basic demolition
  - identifying and reporting hazardous materials when carrying out basic demolition
- safe manual handling techniques for:
    - removing components to storage or disposal areas
    - stacking components for storage
    - preparing components for transport.

Assessment Conditions

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

This unit must be assessed:

- in the workplace or a close simulation of the workplace environment, provided that simulated or project-based assessment techniques replicate construction workplace conditions, industry - standard equipment, materials, activities, responsibilities and procedures
- using realistic tasks or simulated tasks, relevant specifications and work instructions, standard work practices, safety requirements and environmental constraints.

Links

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