

CPCCDE4003 Supervise operational activities on demolition sites

Application

This unit of competency specifies the skills and knowledge required to monitor and direct demolition activities on large demolition projects, including structures or installations including but not limited to those above 15 metres on different types of sites to ensure that projects are completed within required timeframe and to specifications. It includes overseeing preparation for demolition work; reviewing safe work methods prior to task commencement; controlling, monitoring and directing team members throughout task completion; and overseeing site clean-up activities.

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.

Licensing, legislative, regulatory or certification requirements apply to demolition work in different states and territories. Candidates are advised to consult with the relevant regulatory authorities.

Prerequisite Unit

Nil

Elements and Performance Criteria

Elements	Performance criteria
1. Supervise preparation for demolition work.	<ul style="list-style-type: none">1.1 Process permit applications for different tasks and confirm as compliant prior to starting work.1.2 Communicate to team members work instructions for individual demolition tasks and invite and address questions.1.3 Confirm team member understanding of work health and safety (WHS) and environmental requirements.1.4 Confirm team members' selection of plant, tools and equipment is consistent with job requirements.1.5 Process reported plant, tool and equipment faults according to workplace and WHS requirements and source replacements as required.1.6 Monitor and direct team members' manual handling and placement of plant, tools and equipment at the site to ensure safety and efficiency.

Elements	Performance criteria
2. Monitor and manage tasks and procedures.	<p>2.1 Inspect worksites for individual demolition tasks, and review risks and hazards in conjunction with team members.</p> <p>2.2 Review safe work method statements (SWMS) for individual tasks with team members, observe site conditions and make adjustments according to issues raised, in consultation with WHS personnel as required.</p> <p>2.3 Monitor weather conditions and contingencies and direct resources as required to ensure safety, quality and timeliness of demolition task completion.</p> <p>2.4 Monitor and direct progress of work and procedures used by team members to minimise risks on site and impacts on public health and safety and the environment.</p> <p>2.5 Stop work when previously undiscovered hazards arise, clear work site, and re-assess site and safe work method in consultation with relevant personnel.</p> <p>2.6 Check completed work for compliance with work plans and specification, identify discrepancies, and direct resources to make adjustments as required.</p>
3. Supervise site clean-up.	<p>3.1 Monitor and direct removal and storage or disposal of plant, tools, equipment materials and waste to ensure compliance with workplace, safety and environmental requirements.</p> <p>3.2 Debrief team members and identify and action opportunities for learning as required.</p> <p>3.3 Complete and process project documentation according to workplace and project requirements.</p>

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 CPCCDE4003A Supervise individual activities on demolition sites.

Links

Companion Volumes to this Training Package are available at the VETNet website

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

Assessment Requirements for CPCCE4003

Supervise operational activities on demolition sites

Performance Evidence

To demonstrate competency in this unit, a candidate must supervise operational activities for two demolition projects on different sites, one of which must involve a structure or installation above 15 metres in height.

In doing this, the candidate must meet the requirements of the unit's elements and associated performance criteria by:

- supervising preparation for demolition tasks
- monitoring and managing completion of demolition tasks
- supervising clean-up and finalisation of demolition tasks.

Knowledge Evidence

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

- the compliance requirements of the relevant Australian Standards, Building Code of Australia (BCA), model codes of practice, environmental and work health and safety (WHS) legislation
- contract management strategies
- customer service strategies
- demolition procedures, techniques and safety requirements
- demolition site inspection procedures
- hazards and risks existing or arising on demolition sites and relevant risk management strategies
- legislation, regulations, codes and standards relating to demolition
- plant, tools and equipment required for demolition tasks, including:
 - permits and licences required
 - safe operating procedures
- project management strategies
- quality management strategies
- team leadership strategies.

Assessment Conditions

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

Assessment of performance must be undertaken in the workplace or in a simulated workplace environment.

Assessors are responsible for ensuring that the candidate demonstrating competency has access to:

- worksite/s and specifications
- appropriate documents, materials, tools, equipment and personal protective equipment (PPE) currently used in industry
- requirements of workplace policies, procedures and demolition plans.

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