



Australian Government

CPCCE3018 Select and use small plant and equipment for demolition tasks

Release: 2

CPCCE3018 Select and use small plant and equipment for demolition tasks

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 CPCCE3018A Select and use small plant and equipment for demolition tasks. Updated to meet the Standards for Training Packages 2012.

Application

This unit of competency specifies the skills and knowledge required to select and use small plant and equipment safely and effectively to complete individual demolition tasks, such as breaking concrete, stripping out interior of buildings, pulling down walls and separating waste for recycling.

The unit applies to workers performing on-site specialist demolition work using powered small plant and equipment on public, residential, commercial and industrial buildings.

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 *CPCWHS1001 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.

Pre-requisite Unit

CPCWHS20 Apply WHS requirements, policies and procedures in the construction
01 industry

Unit Sector

Demolition.

Elements and Performance Criteria

Elements describe the essential outcomes.

Performance criteria describe what needs to be done to demonstrate achievement of the element.

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| 1 Plan and prepare for work. | 1.1 Obtain, confirm and apply work instructions to planning and preparation, using required information, and in consultation with colleagues or supervisors. |
| | 1.2 Complete tasks according to regulatory, legislative and workplace policies and requirements. |
| | 1.3 Identify and apply work health and safety (WHS) requirements to task planning according to safety plans. |
| | 1.4 Identify and apply environmental requirements according to environmental plans. |
| | 1.5 Identity, select and fit personal protective equipment (PPE). |
| 2 Identify and check small plant and equipment. | 2.1 Identify and check small plant and equipment to be used in the demolition process for serviceability and rectify and report faults. |
| | 2.2 Identify functions and methods of operation of demolition small plant and equipment from specifications, standards and manufacturer instructions. |
| | 2.3 Identify and apply specific WHS requirements for the selected small plant and equipment. |
| 3 Complete demolition tasks. | 3.1 Obtain confirmation from supervisor and regulatory authorities that existing services have been disconnected. |
| | 3.2 Conduct worksite inspection and assess hazards associated with individual demolition tasks immediately prior to commencing work according to workplace procedures. |
| | 3.3 Amend safe demolition work method if required and confirm with colleagues or supervisor. |
| | 3.4 Prepare work area for the use of demolition small plant and equipment. |

- 3.5 Select small plant and equipment that meet the requirements of the demolition task.
 - 3.6 Complete pre-operational checks according to manufacturer recommendations.
 - 3.7 Use small plant and equipment for their intended purpose in demolition tasks.
 - 3.8 Communicate work progress and hazards or issues arising during work tasks with work team.
 - 3.9 Place small plant and equipment in safe locations when not in immediate use.
- 4 Clean up work area.
- 4.1 Clear work area and sort materials for reuse, recycling or removal and dispose of waste using safe manual-handling or plant techniques.
 - 4.2 Clean, check, maintain and store small plant and equipment according to manufacturer recommendations.

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 CPCCE3018A Select and use small plant and equipment for demolition tasks.

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>