



Australian Government

CPCCCM2008 Erect and dismantle restricted height scaffolding

Release: 1

CPCCCM2008 Erect and dismantle restricted height scaffolding

Modification History

Release 1.

Supersedes and equivalent to CPCCCM2008B Erect and dismantle restricted height scaffolding.

The unit of competency was updated to the Standards for Training Packages 2012.

This version first released with CPC Construction, Plumbing and Services Training Package Version 4.0.

Application

This unit specifies the skills and knowledge required to erect and dismantle restricted height scaffolding to provide work platforms for various occupational applications.

This unit is restricted to modular scaffolding to a height of 4 metres and includes:

- placement of safety barriers
- the application of knowledge to handle, erect and dismantle a range of restricted height scaffolding systems.

It applies to workers who work in a range of industries. It involves working in a team environment.

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

Pre-requisite Unit

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

Unit Sector

Construction

Elements and Performance Criteria

Elements describe the essential outcomes.	Performance criteria describe what needs to be done to demonstrate achievement of the element.
1. Plan to erect scaffolding up to 4 metres.	1.1 Review scaffolding task and workplace-specific information relating to the task and confirm with associated personnel. 1.2 Identify environmental protection and legislative requirements for scaffolding task and incorporate into planning and

	preparation. 1.3 Identify hazards, control measures and equipment associated with the workplace and scaffolding task from job safety analysis (JSA) and safe work method statement (SWMS). 1.4 Calculate scaffolding and material requirements and incorporate into planning and preparation. 1.5 Determine expected loading on scaffold and supporting structure using load tables, and incorporate into planning and preparation. 1.6 Identify site access and egress routes and incorporate into planning and preparation. 1.7 Plan scaffolding task in accordance with workplace requirements.
2. Prepare to erect scaffolding up to 4 metres.	2.1 Apply risk control measures and equipment including installing safety signs and barriers and using personal protective equipment (PPE). 2.2 Select plant, tools and equipment, check for serviceability and rectify or report any faults. 2.3 Select, prepare and locate materials using safe handling techniques. 2.4 Inspect scaffolding and components and label, reject or repair damaged items.
3. Erect scaffolding up to 4 metres.	3.1 Establish footing in accordance with the Australian Standard for scaffolding. 3.2 Erect scaffolding in accordance with regulations, planned risk prevention and control measures, acceptable safe work practices and manufacturers' specifications.
4. Inspect, repair and alter scaffolding up to 4 metres.	4.1 Inspect critical structural and safety areas of scaffolding for damage, corrosion and wear. 4.2 Check current use of scaffolding for compliance with type of scaffolding equipment. 4.3 Review scaffolding to determine if changes or modifications were scheduled as per original planning. 4.4 Carry out alterations or repairs. 4.5 Complete inspection log and handover.
5. Dismantle scaffolding up to 4 metres and clean up.	5.1 Dismantle scaffolding using reverse of procedure for erection. 5.2 Clear work area and dispose of, re-use or recycle materials in

	accordance with legislation, regulations, codes of practice and task specifications. 5.3 Clean, check, maintain and store plant, tools and equipment in accordance with manufacturers' specifications and workplace requirements.
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Foundation Skills

This section describes the language, literacy, numeracy and employment skills essential to performance in this unit but not explicit in the performance criteria.

- reading skills to:
 - understand written instructions, procedures and signage
- oral communication skills to:
 - use questioning to identify and confirm requirements
 - discuss cause of problems
 - report work site hazards, including faults in tools, equipment and materials
 - provide feedback.

Unit Mapping Information

Supersedes and is equivalent to CPCCCM2008B Erect and dismantle restricted height scaffolding.

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>

Assessment Requirements for CPCCCM2008 Erect and dismantle restricted height scaffolding

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Performance Evidence

A person who demonstrates competency in this unit must erect and dismantle one modular scaffolding system up to four metres, including three bays (one with a return), one lift with ladder, and fall and edge protection.

In doing this, the person must meet the performance criteria for this unit.

Knowledge Evidence

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

- processes for identifying and incorporating into planning for erecting and dismantling scaffolding up to 4 metres
- task and workplace-specific information, including:
 - diagrams and sketches
 - engineering design specifications and manufacturers' specifications
 - safety data sheets (SDSs)
 - regulatory and legislative requirements pertaining to erecting and dismantling restricted height scaffolding
 - relevant Australian Standards.
- safe work procedures related to erecting and dismantling restricted height scaffolding including job safety analysis (JSA) and safe work method statement (SWMS), risk control measures and equipment, including:
 - signage and barricades
 - verbal, written and graphical instructions
 - work schedules, plans and specifications
 - scaffolding and material requirements
 - expected loadings on scaffolding and supporting structures
 - site access and egress routes.
- processes for:

- selecting and checking plant, tools and equipment and rectifying or reporting faults
- establishing footings for scaffolding up to 4 metres
- erecting and dismantling scaffolding up to 4 metres in accordance with regulations, planned risk prevention and control measures, acceptable safe work practices and manufacturers' specifications
- inspecting critical structural and safety areas of scaffolding for damage, corrosion and wear
- checking current use of scaffolding for compliance with type of scaffolding equipment
- cleaning, checking, maintaining and storing plant, tools and equipment.

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. Tasks are to be performed to the level of proficiency and within the time limits expected in a workplace.

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

- work sites and specifications to erect and dismantle a modular scaffolding system
- JSAs, SWMSs and jurisdictional requirements relating to erecting and dismantling a modular scaffolding system up to 4 metres
- scaffolding site
- scaffolding components and materials, safety equipment including signs, barricades and personal protective equipment (PPE)
- plant, equipment and tools
- load tables.

Links

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