



Australian Government

Assessment Requirements for CPCCSC3001 Erect and dismantle intermediate scaffolding

Release: 3

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Modification History

- Release 3 Updated reference to general construction induction training program.
- Release 2 This version first released with CPC Construction, Plumbing and Services Training Package Release 5.1.
Minor edits to formatting.
- Release 1 This version first released with CPC Construction, Plumbing and Services Training Package Release 5.0.
Supersedes and is equivalent to CPCSC3001A Erect and dismantle intermediate scaffolding. Updated to meet the Standards for Training Packages 2012.

Performance Evidence

To demonstrate competency in this unit, a candidate must meet the elements and performance criteria by erecting and dismantling tube and coupler intermediate scaffolding, in accordance with job safety and environmental analyses (JSEAs), safe work method statements (SWMSs) and regulations, including:

- three bays and two lifts with an internal or external return
- one barrow ramp
- one spur
- fall and edge protection.

Knowledge Evidence

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

- workplace and regulatory requirements for erecting and dismantling intermediate scaffolding under applicable Commonwealth, state or territory work health and safety (WHS) legislation, Australian Standards and codes of practice:
 - JSEAs
 - SWMSs
 - safety manuals and instructions for plant, tools and equipment
 - signage and barricades
 - personal protective equipment (PPE)
 - working at heights requirements

- environmental and worksite safety plans
- reporting problems
- clipping, tubing and fitting scaffolding with mast climbers, cantilevers, barrow ramps, spurs, longitudinal and transverse braces, random planks, putlogs and modular scaffolding:
 - planning
 - design
 - erection
 - alteration
 - dismantling
- erection of scaffolding:
 - placement
 - sequencing
 - squaring
 - levelling
 - tying to structure
- scaffolding for:
 - work platforms
 - edge protection
 - access ways
 - falsework
 - grandstands
 - covered walkways
- lifting devices:
 - mast climbers
 - cantilevered hoists
 - gin wheels
- establishment of footings, including the review of JSEAs and SWMSs to determine the bearing capacity of ground or working surfaces
- alteration and repair due to storm damage, accidents, misuse and process
- types, characteristics and limitations of tools, equipment and components required for erecting and dismantling intermediate scaffolding:
 - barrow ramps
 - box spanners
 - bracket scaffolds (tank and formwork)
 - cantilevered hoists (materials only with maximum capacity of 500 kg)
 - cantilevers
 - clips
 - couplers and accessories
 - gin wheels

- hammers
- ladders
- perimeter safety screens and shutters
- prefabricated components
- ropes
- scaffolding planks
- spirit levels
- spurs
- stairs
- steel and aluminium tubes
- tape measures
- tube and fitting scaffolding with mast climbers
- requirements for use of tools, equipment and materials for erecting and dismantling intermediate scaffolding:
 - safe operating procedures
 - operational, maintenance and intermediate diagnostic procedures
 - workplace and equipment safety requirements
- signalling methods and communications
- requirements for cleaning up work area, maintaining and storing tools, equipment and materials, and for environmentally friendly waste management.

Assessment Conditions

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

Assessment must be conducted in the workplace or a simulated workplace using realistic conditions, materials, activities, responsibilities, procedures, safety requirements and environmental considerations.

Candidates must have access to:

- industry-standard equipment required to perform the tasks specified in the Performance Evidence
- appropriate workplace information and records, including policies, procedures and legislative requirements.

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>