

Assessment Requirements for CPCCCM2004 Handle construction materials

Release: 1

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Modification History

Release 1 This version first released with CPC Construction, Plumbing and Services Training Package Release 5.0.

Supersedes and equivalent to CPCCCM2004A Handle construction materials. Updated to meet the Standards for Training Packages 2012.

Performance Evidence

To demonstrate competency, a candidate must satisfy all the elements, performance criteria and foundation skills of this unit by handling construction materials for three different tasks, including:

- · safely handling, sorting and stacking:
 - varying lengths of timber or similarly proportioned materials
 - different sizes and types of sheet material
 - bagged materials
 - · simulated hazardous materials
- preparing the following for mechanical handling:
 - varying lengths of timber or similarly proportioned materials
 - · different sizes and types of sheet material.

All work must be performed to the standard required in the workplace and must comply with work health and safety (WHS) and environmental requirements, manufacturers' specifications and workplace requirements.

Knowledge Evidence

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

- requirements of Commonwealth and state or territory work health and safety (WHS) legislation relevant to handling construction materials
- safety data sheets
- workplace quality policies and standards for handling construction materials
- safety requirements for handling construction materials
- methods of securing materials for mechanical handling
- types and uses of tools and equipment for handling construction materials:
 - hammers
 - pallets

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- pallet jacks
- pinch bars
- tin snips
- wheelbarrows
- hand trolleys
- requirements, including personal protection equipment, and processes for safely manually handling each of the following materials:
 - insulation
 - joinery units
 - metal sheeting
 - paints and sealants
 - plaster or fibre cement sheeting
 - · reinforcement materials
 - scaffolding components
 - structural steel sections and components
 - timber
 - hazardous materials
- methods of handling construction materials:
 - material size, weight or shape factors necessitating the assistance of other workers
 - · correct lifting and carrying techniques, use of pallets and control of waste
 - preparation for mechanical handling, including the use of forklifts, pallet jacks and trucks.

Assessment Conditions

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

This unit must be assessed while undertaking workplace tasks:

- in the workplace or a close simulation of the workplace environment, provided that simulated or project-based assessment techniques replicate construction workplace conditions, 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

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

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