



Australian Government

Assessment Requirements for CPCCCM2007 Use explosive power tools

Release: 2

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Modification History

- Release 2 This version first released with CPC Construction, Plumbing and Services Training Package Release 8.0.
- Change to the Knowledge Evidence - removal of outdated references.
- Changes to the Performance Evidence.
- Release 1 This version first released with CPC Construction, Plumbing and Services Training Package Release 4.0.
- Supersedes and equivalent to CPCCCM2007B Use explosive power tools. The unit of competency was updated to the Standards for Training Packages 2012.

Performance Evidence

To demonstrate competency in this unit, a person must use explosive power tools (EPTs) to fix metal and timber to one steel base and one concrete base.

Knowledge Evidence

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

- jurisdictional legislation and regulations relating to setting up, operating and maintaining indirect action EPTs including those for work health and safety (WHS), and protection of the environment, including:
 - job safety analyses (JSAs)
 - safe work method statements (SWMSs)
 - safety data sheets (SDSs)
 - safety manuals and instructions for plant, tools and equipment
 - signage and barricades
 - personal protective equipment (PPE)
 - environmental and work site safety plans
- functions, operations and limitations of EPTs
- EPT materials
- EPT charges and fasteners
- EPT attachments, including channel, rebate and other manufacturer attachments
- EPT, fastener and charge manufacturers' specifications
- processes for interpreting drawings and using information for:
 - setting-out fasteners, including:

- regulated minimum distances
 - bases, including concrete, masonry or steel
- positioning material
- processes for:
 - using EPTs, including:
 - stripping and assembling tools
 - completing log of serviceability
 - maintaining and cleaning tools
 - selecting charges and fasteners applicable to the base material and material being fixed
 - misfire procedures
 - using attachments
 - complying with storage and security regulations and work health and safety (WHS) requirements for the working environment
 - selecting signage
 - test fire
 - maintaining EPTs and kits
 - securing and storing EPT equipment and charges
- materials storage and environmentally friendly waste management
- processes for the calculation of material requirements
- security and storage procedures for equipment and charges
- workplace and equipment safety requirements.

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:

- industry-standard indirect action EPTs, attachments, fasteners and charges
- specifications for tasks requiring use of EPTs
- appropriate documents, materials, tools equipment and PPE currently used in industry
- requirements of appropriate sections of legislation and regulations
- relevant workplace policies and procedures.

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>

