



Australian Government

Assessment Requirements for CPCCCO2022 Select, check and maintain concreting plant, tools and equipment

Release: 1

Assessment Requirements for CPCCCO2022 Select, check and maintain concreting plant, tools and equipment

Modification History

Release 1.

Supersedes and equivalent to CPCCCO2022A Use and maintain concreting plant, tools and equipment. Minor change to title.

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.

Performance Evidence

To demonstrate competency in this unit, a person must select, check and maintain concreting plant, tools and equipment for three different concreting tasks.

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:

- jurisdictional work health and safety (WHS) and environmental legislation and regulations relating to selecting, checking and maintaining concreting plant, tools and equipment, 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
- requirements of Australian Standards and the National Construction Code (NCC) relating to selecting, checking and maintaining concreting plant, tools and equipment
- uses, maintenance and limitations of concreting plant, tools and equipment, including:
 - hand tools, including:
 - bolt cutters
 - crow bars
 - cutting knives
 - edging tools
 - floats
 - grinders

- hammers
- jointers
- kneel boards
- levelling equipment
- long handled shovels
- measuring tapes
- nail bags
- picks
- pinch bars
- pliers
- rakes
- sledge hammers
- steel fixing reels
- string lines
- wire brushes
- screeds:
 - air or petrol driven
 - laser
 - magnesium
 - mechanical
 - rolling
- trowels, including:
 - fresno trowels
 - magnesium trowels
 - ride-on trowelling machine with pans or blades
 - steel trowels
 - stick trowels
 - walk behind trowels
- power tools, including:
 - 240v power supplied electrically operated portable and static power tools and leads
- plant and equipment, including:
 - compressors
 - elevated work platforms (EWPs)
- scissor lifts
- vibrators
- workplace requirements and processes for selecting, checking and maintaining concreting plant, tools and equipment, including interpreting task requirements and reporting problems.

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 concreting tasks
- appropriate documents, plant, 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.education.gov.au/Pages/TrainingDocs.aspx?q=7e15fa6a-68b8-4097-b099-030a5569b1ad>