



Australian Government

Assessment Requirements for CPCCCO3055 Install topping slabs

Release: 1

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Modification History

Release 1.

Supersedes and equivalent to CPCCCO3055A Install topping slabs.

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:

- install bonded topping slabs to two concrete slabs, each measuring at least 10 square metres
- install unbonded topping slabs to two concrete slabs, each measuring at least 10 square metres.

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 installing topping slabs, 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 installing topping slabs
- workplace requirements for all aspects of installing topping slabs, including interpreting work orders and reporting problems
- types, characteristics, uses and limitations of tools, equipment and materials required for installing topping slabs, including:
 - safe operating procedures
 - operational, maintenance and basic diagnostic procedures
 - workplace and equipment safety requirements
- techniques for installing topping slabs

- quality requirements relevant to installing topping slabs
- processes, materials and equipment for installing topping slabs
- types and applications of concrete materials used when installing topping slabs
- concrete resurfacing materials and techniques, including:
 - curing duration and effect on ultimate strength
 - role of abrasive blasting when installing bonded topping slabs
 - properties of concrete to be able to minimise waste, delay and faults in installing topping slabs
- requirements for cleaning up work area and tools, materials storage and environmentally friendly waste management.

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 for installing bonded topping slabs
- 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.education.gov.au/Pages/TrainingDocs.aspx?q=7e15fa6a-68b8-4097-b099-030a5569b1ad>