



Australian Government

Assessment Requirements for CPCCON3036 Plan concrete work and brief team

Release: 2

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Modification History

Release 2	Updated reference to general construction induction training program.
Release 1	This version first released with CPC Construction, Plumbing and Services Training Package Release 5.0. Supersedes and is equivalent to CPCCCO3036 Plan concrete work and brief team.

Performance Evidence

To demonstrate competency, a candidate must meet the elements and performance criteria of this unit by planning concrete work and briefing team members for three separate concreting tasks, each measuring a minimum of 100 square metres or for three separate pours for precast work.

Knowledge Evidence

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

- compliance requirements of legislation, regulations, codes and Australian Standards relevant to the planned concreting work:
 - environmental protection:
 - clean-up and waste management
 - stormwater management
 - material specifications
 - work health and safety (WHS)
- health risks associated with silica dust exposure
- plant, tools, equipment and materials used for concreting work
- project management principles and strategies used to plan concreting work
- project stages for concreting work:
 - work preparation:
 - fitting personal protective equipment (PPE)
 - selecting and checking plant, tools and equipment
 - site preparation:
 - excavation
 - formwork
 - subgrade

- delivery
- placement
- compaction
- levelling
- finishing
- curing
- site clean-up
- specialised skill requirements for concreting work:
 - concrete repair and rectification
 - cutting and coring
 - decorative concreting
- types of concrete, applications and curing times in different weather conditions for planned concrete work
- workplace requirements for planning concrete work and briefing team members:
 - sourcing and allocating resources for concrete work
 - documentation
 - quality
 - reporting problems
 - safety:
 - dust and noise control
 - PPE
 - vibration management.

Assessment Conditions

Assessors must meet the requirements for assessors contained 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 documentation, specifications and resources required to achieve the performance evidence.

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>