



Australian Government

Assessment Requirements for CPCCSF3001 Apply reinforcement schedule

Release: 1

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Modification History

Release 1.

Supersedes and equivalent to CPCCSF3001A Apply reinforcement schedule. 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 apply the reinforcement schedule in a minimum of two different construction sites.

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 applying reinforcement schedule, 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 applying reinforcement schedule
- workplace requirements for all aspects of applying reinforcement schedule including interpreting work orders and reporting problems
- interpretation of plans, drawings and specifications, including job specifications, format and contents of reinforcement schedules, and format and general content of typical construction schedules
- information in reinforcement schedules, including:
 - grade of steel reinforcing
 - length of material
 - location for material, size and shape of bars
 - number of bars in a bundle

- shape of formed bars
- size of mesh
- surface markings
- type of steel bars, cranks and bends
- structural elements, including:
 - beams
 - columns
 - footings
 - slabs
 - walls
- general construction and steel-fixing terminology
- conventional symbols, markings and numbering systems used in reinforcement schedules
- reinforcement material types, appearance, standards, packaging and labelling arrangements
- quality requirements for reinforcement materials
- techniques for communicating detail to others, and to record details of work undertaken and completed.

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 tasks involving application of reinforcement schedules
- 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>