

Assessment Requirements for CPCCBC6009 Develop, plan and implement a building and construction planning process

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Modification History

Release 1 This version first released with CPC Construction, Plumbing and Services Training Package Release 5.0.

Supersedes and is equivalent to CPCCBC6009A Develop, plan and implement an appropriate building or construction planning process. Change of title. Updated to meet the Standards for Training Packages 2012.

Performance Evidence

To demonstrate competency, a candidate must meet the elements and performance criteria of this unit by developing and implementing a building and construction planning process for the organisation, commensurate with the business activities of the organisation.

In doing this, the candidate must:

- develop a strategic focus on the mechanisms implemented to enable the construction planning process
- interpret organisational information and reporting requirements, which results in the establishment of mechanisms that demonstrate those needs are being met
- implement and maintain mechanisms and systems which enable demonstrable improvements to occur within the organisational construction planning process
- delegate effectively and oversee tasks
- communicate effectively both verbally and in writing with owners, senior management and employees.

Knowledge Evidence

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

- financial and business principles as they apply to the building and construction industry
- human resource and industrial relations practices within the building and construction industry:
 - appropriate experience and qualifications of workers
- organisational strategic and operational activities and mechanisms through which they are addressed:
 - correct and timely selection of key project supervisors and administrators
 - effective lines and methods of communication
 - suitability and timing of communication
 - suitability of documentation and reporting methods

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- suitability of work habits and timeliness of personnel
- · relevant state or territory building and construction codes, standards and regulations
- the National Construction Code (NCC)
- socioeconomic and political factors which impact on the building and construction industry
- type, breadth and scope of building and construction industry contracts
- organisational quality assurance and policies and procedures
- planning quality control process:
 - documentation and graphical representation of data
 - establishment of performance benchmarks
 - evaluation and review methods and practices
 - feedback loops and information extraction
 - personnel and system information gathering and insert points
 - project review meetings and project progress reporting
- strategic factors that impact on the planning process:
 - clients and client needs
 - location of projects
 - logistics and location of personnel
 - market focus and structure of the organisation
 - organisation information needs and timelines
 - relevant legislative requirements, codes and standards
 - strategic organisational objectives
 - type of work being undertaken
- recording and evaluation systems that meet the organisation's needs:
 - key point data availability and crisis flagging
 - maintenance and redevelopment of information recording systems
 - manual and electronic data recording processes
 - performance data entry and responsibility
 - programmed and crisis evaluation strategies.

Assessment Conditions

Assessors must meet the requirements for assessors contained in the Standards for Registered Training Organisations.

Assessment can be undertaken in the workplace or in a simulated workplace environment.

A simulated environment is one that realistically replicates workplace conditions, materials and equipment, interactions with others and workplace irregularities, and which meets industry standards for safety and environmental practices.

Candidates must have access to:

• government building legislation, codes and standards

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- project plans, specifications and manufacturer's product and material specifications and installation instructions
- organisational policies and procedures including workplace safety requirements
- business equipment, technology and software to access information and data, run costing programs, secure and store documentation and records, and produce and share documentation to facilitate the development and implementation of a building and construction planning process.

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

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