



Australian Government

Assessment Requirements for CPCCB6008 Develop and implement an estimating and tendering system

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 CPCCBC6008A Develop and implement an appropriate estimating and tendering system. Change to 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 an effective estimating and tendering system for a building and construction organisation appropriate to the organisation's business activities.

In doing this, the candidate must:

- comply with building, financial and industrial relations legislation, regulations, codes and standards
- develop conceptual and strategic problem-solving systems
- implement management practices which result in high level of staff productivity
- interact effectively with internal and external stakeholders.

Knowledge Evidence

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

- the appropriate building and construction industry sector and the nature of the contracts upon which its activities are based
- relevant state or territory building and construction codes, standards and regulations
- factors to be considered in assessing the risk inherent in different types of building and construction projects
- financial and business administration principles commensurate with organisational needs:
 - identifying and interpreting strategic information relating to financial viability
 - accounting methods and systems
 - calculating and apportioning of overheads and margins
 - subcontracting and organisational contracting rates
- human resource practices and the industry's industrial relations climate and practices

- socioeconomic and political factors which determine the climate in that sector of the building and construction industry
- factors impacting on the tender process:
 - legislative and regulatory requirements and codes of practice
 - market rates, trends and technological improvements and variations
 - materials and labour cost determination
 - range of contracts employed by the organisation
 - standard organisational documentation.

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:

- current relevant legislation, codes and standards
- construction and subcontractor contracts
- organisational policies and procedures, including workplace safety requirements
- financial and tendering legislation, codes, standards and guidance information
- business equipment, technology, applications and software systems for accessing, researching, extracting and interpreting data, calculating costs, analysing and presenting information and developing documents and reports.

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>