



Australian Government

**Assessment Requirements for
CPCBC5011 Manage environmental
management practices and processes in
building and construction**

Release: 2

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Modification History

Release 2 This version first released with CPC Construction, Plumbing and Services Training Package Release 6.2.

PC 2.4 has been amended to read: 'Evaluate a new project to determine its impact on existing environmental planning obligations.'

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

Supersedes and is equivalent to CPCBC5011A Manage environmental management practices and processes in building and construction. 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, implementing and managing an effective environmental management action plan for one building or construction project.

In doing this, the candidate must:

- determine the impact of environmental legislation on the project
- research current trends in environmental management and controls
- assess the recording and reporting system's effectiveness and efficiency
- manage organisational improvement processes to reduce environmental risk and non-conformance.

Knowledge Evidence

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

- current environmental legislative and regulatory requirements and obligations
- environmental management planning:
 - environmental management practices and methodologies
 - environmental prohibitions or restrictions applied within specific projects
 - formally or informally gathered information concerning environmental issues and requirements
 - key people to be consulted or included in decision making

- specific forms of activity to be pursued or which are subject to monitoring or evaluation
- timeframes and key environmental benchmarks to be achieved
- current trends in environmental management and controls
- benchmarking and the establishment of environmental goals
- penalties for various breaches and non-conformity
- environmental data gathering and feedback systems
- statistical analysis methodologies.

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:

- environmental legislation, regulations and requirements
- government building legislation
- building and environmental codes and standards
- business equipment and technology, applications and software to facilitate effective management of environmental practices and processes in building and construction.

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>