CPCCBC5011 Manage environmental management practices and processes in building and construction

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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 CPCCBC5011A Manage environmental management practices and processes in building and construction. Updated to meet the Standards for Training Packages 2012.

Application

This unit of competency specifies the skills and knowledge required to plan and implement effective environmental practices and processes and manage improvements of environmental issues. It includes determining and managing energy efficient systems, measuring and dealing with non-conforming practices and improving performance.

This unit of competency applies to builders, senior managers and other construction industry professionals responsible for developing effective environmental management plans and strategies to reduce environmental risk on building and construction projects.

Completion of the general construction induction training program specified by the model Code of Practice for Construction Work is required for any person who is to carry out construction work. Achievement of *CPCCWHS1001 Prepare to work safely in the construction industry* meets this requirement.

No licensing, legislative or certification requirements apply to this unit at the time of publication.

Pre-requisite Unit

Nil.

Unit Sector

Building and Construction

Elements and Performance Criteria

Elements describe the essential outcomes.	Performance criteria describe what needs to be done to demonstrate achievement of the element.
1 Prepare an	1.1 Analyse the potential impact on the organisation of

	organisational environmental management plan.		current shifts in environmental legislation or regulations.
		1.2	Determine current environmental management performance using best practice and benchmarking methods.
		1.3	Analyse project requirements in relation to environmental obligations.
		1.4	Prepare an environmental management plan using available information.
		1.5	Seek senior management advice concerning implementation of the plan as required.
2	Manage environmental management plan implementation.	2.1	Inform staff and contractors of their obligations to comply with the environmental plan.
		2.2	Monitor staff and contractor compliance with implementing the environmental plan.
		2.3	Manage the effectiveness and accuracy of the environmental data gathering systems.
		2.4	Evaluate new projects to determine their impact on existing environmental planning obligations.
		2.5	Contact local authorities and regulatory bodies where the plan requires ongoing external monitoring or overseeing.
		2.6	Communicate information to staff and stakeholders concerning updates to the environmental management plan.
		2.7	Manage and evaluate the environmental management plan and track changing circumstances to maintain organisation compliance.
3	Monitor organisational legal obligations.	3.1	Manage organisational feedback systems to assist with conformance of the plan.
		3.2	Seek regular feedback concerning the operations of the environmental management plan to assist the organisation to meet its legal obligations.
		3.3	Manage and maintain legally required auditing practices to ensure probity and accountability towards legislative

			requirements.
		3.4	Maintain contact with contractors and monitor their compliance with environmental management requirements.
		3.5	Implement emergency and remediation response strategies as necessary to assist compliance with the environmental management plan.
4	Review environmental management plan.	4.1	Review environmental management plan to identify areas that need actioning or improvement.
		4.2	Introduce measures to encourage staff to suggest innovations to improve the performance of the environmental management plan.
		4.3	Redraft plans to include improvements or address deficiencies found during the review process.
		4.4	Submit revised plans for endorsement by senior management and implement reviewed procedures.

Foundation Skills

As well as the foundation skills explicit in the performance criteria of this unit, candidates require:

- technology skills to:
    - use communication tools and devices to communicate and collaborate effectively with others
    - use equipment and programs to access, extract information and develop relevant documentation.

Unit Mapping Information

Supersedes and is equivalent to CPCCBC5011A Manage environmental management 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