



Australian Government

CPPWMT4010 Assess and advise on waste avoidance options

Release: 1

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Modification History

Release 1 This version first released with CPP Property Services Training Package Release 10.0.

Supersedes and is equivalent to CPPWMT4062A Apply waste avoidance techniques.

Application

This unit specifies the skills and knowledge required to assess and advise on waste avoidance options. It includes confirming waste types and drivers for waste generation and identifying and assessing opportunities to avoid waste against the waste hierarchy. It requires analysing the cost-benefits and feasibility of identified waste avoidance options and presenting the findings.

A person who achieves this unit of competency is able to use specialised knowledge to complete routine and non-routine tasks and deal with predictable and sometimes unpredictable problems.

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

Pre-requisite Unit

Nil.

Unit Sector

Waste management

Elements and Performance Criteria

Elements describe the essential outcomes.

Performance criteria describe what needs to be done to demonstrate achievement of the element.

1 Confirm waste avoidance requirements.

1.1 Review documentation to clarify waste avoidance objectives and clarify issues with relevant persons.

1.2 Interpret legislation, regulations and workplace policies and procedures for advising on waste avoidance options.

1.3 Select, check and use personal protective equipment

- appropriate for work activities.
- 1.4 Obtain required permissions and access site according to workplace requirements.
 - 1.5 Conduct site and waste inspection according to workplace requirements.
 - 1.6 Confirm and record waste types, drivers and volumes at the site.
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- 2 Identify and assess options for avoiding waste.
 - 2.1 Consult with relevant persons to discuss identified waste types, drivers and volumes being generated.
 - 2.2 Identify potential alternative processes, products or practices to meet waste avoidance objective.
 - 2.3 Assess alternative processes, products or practices against the waste hierarchy.
 - 2.4 Develop suitable waste avoidance options and confirm compliance with workplace and regulatory requirements.
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- 3 Evaluate options and present recommendations.
 - 3.1 Prioritise options in order of greatest waste avoidance potential.
 - 3.2 Analyse cost-benefits and feasibility of recommended waste avoidance options.
 - 3.3 Document waste avoidance assessment, cost-benefit and feasibility analysis and recommendations.
 - 3.4 Present waste avoidance recommendations to relevant persons within agreed timeframes.

Foundation Skills

This section describes the language, literacy, numeracy and employment skills essential to performance in this unit but not explicit in the performance criteria:

- oral communication skills to interact with people from diverse socioeconomic and cultural backgrounds.

Unit Mapping Information

Supersedes and is equivalent to CPPWMT4062A Apply waste avoidance techniques.

Links

Companion volumes to this training package are available at the VETNet website -
<https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=6f3f9672-30e8-4835-b348-205dfcf13d9b>

Assessment Requirements for CPPWMT4010 Assess and advise on waste avoidance options

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Performance Evidence

To demonstrate competency, a candidate must meet the performance criteria of this unit by assessing and advising on waste avoidance options in two different areas of waste generation.

Knowledge Evidence

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

- impact of waste on the environment and relationship between waste and greenhouse emissions
- legislative and procedural requirements applicable to assessing and advising on waste avoidance options:
 - commonwealth, state and territory legislation and regulations in the state or territory of operation including, work health and safety (WHS)
 - confidentiality and privacy
 - environmental protection
- mathematical methods used to calculate costs and benefits of waste avoidance options
- methods for prioritising waste avoidance options in the order of greatest waste avoidance potential
- types of waste avoidance options and methods for assessing feasibility of options
- waste hierarchy
- waste types, drivers and causes
- workplace policies and procedures for assessing and advising on waste avoidance options:
 - client service
 - documentation and reporting
 - WHS:
 - hazard identification, risk assessment and control using the hierarchy of control
 - injury, dangerous occurrence and incident reporting
 - personal protective equipment.

Assessment Conditions

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

Assessment must be conducted in the workplace or in a simulated workplace environment using realistic workplace conditions, materials, activities, responsibilities, procedures, safety requirements and environmental considerations.

Candidates must have access to workplace policies and procedures, documentation, technologies, equipment and waste site required to achieve the performance evidence.

Links

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