



Australian Government

CPPPMT3026 Select pest management vehicle and equipment

Release: 1

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Modification History

Release 1.

Replaces superseded equivalent CPPPMT3026A Select and obtain pest management vehicles, equipment and materials.

This version first released with CPP Property Services Training Package Version 2.

Application

This unit of competency specifies the outcomes required to select a pest management vehicle and equipment necessary to deliver pest management services to clients. It requires an understanding of the services to be delivered, and involves the specification of equipment that can support these services and which complies with legislative and public health and safety requirements. The selection of vehicles and equipment requires the ability to assess equipment requirements, review product specifications and marketing materials, and select hiring, leasing or purchasing arrangements for acquisition.

The unit supports pest management technicians responsible for selecting a suitable vehicle and appropriate equipment for the provision of pest management services.

Licensing, legislative, regulatory or certification requirements apply to pest management in some States. Relevant state and territory regulatory authorities should be consulted to confirm those requirements.

Pre-requisite Unit

Nil

Unit Sector

Pest management

Elements and Performance Criteria

Elements describe the essential outcomes.

Performance criteria describe the performance needed to demonstrate achievement of the element. Where bold italicised text is used, further information is detailed in the range of conditions.

- | | |
|--------------------------------------|--|
| 1. Identify services to be provided. | 1.1. Types of <i>pests</i> to be treated and target client groups are identified. |
| | 1.2. Pest management methods to be used for service delivery are identified. |

- 1.3. Types of **equipment** required for pest management methods are assessed according to manufacturer specifications and company and **compliance requirements**.
2. Select a pest management vehicle.
 - 2.1. Type of vehicle required for pest management service delivery is determined according to manufacturer specifications and company and compliance requirements.
 - 2.2. Suitable vehicle is identified and its compliance with roadworthiness and registration rules is confirmed according to company and compliance requirements.
3. Determine performance characteristics and select equipment.
 - 3.1. Performance requirements of equipment are assessed in relation to types of services to be provided and reviewed against manufacturer specifications and company and compliance requirements.
 - 3.2. **Suitability** of equipment and personal protective equipment (PPE) for service delivery is determined according to manufacturer specifications and company and compliance requirements.
 - 3.3. Use and life expectancy of equipment and PPE are **estimated** according to company requirements.
 - 3.4. Weather resistant equipment is selected for external use according to manufacturer specifications and company and compliance requirements.
 - 3.5. Equipment manufactured from non-absorbent substances is selected to minimise chemical build-up and other contamination according to manufacturer specifications and company and compliance requirements.
 - 3.6. Pumps, hoses, fittings and tanks are selected to meet anticipated volume or pressure delivery according to manufacturer specifications and company and compliance requirements.
4. Ensure access to supplies of
 - 4.1. Purchase, hiring and leasing options for equipment are examined and selected to suit budget and usage patterns

equipment.		according to company requirements.
	4.2.	Relationship with suppliers is built and maintained on suitable trading terms according to company requirements.
5. Maintain up-to-date information on equipment.	5.1.	Business network is maintained according to company requirements in order to access regular and current information on new and improved equipment.
	5.2.	Latest information and publications are accessed from regulatory authorities, industry sources and suppliers according to company requirements.
	5.3.	Offers by suppliers to test new products are used, where relevant to services provided and according to company requirements.

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.

Skill	Performance feature
Learning skills to:	- identify and use reliable sources of information about vehicles and equipment for delivery of pest management services - assess capabilities and characteristics of equipment against performance requirements for pest management service delivery - engage in activities to build information and relationships that benefit the business.
Numeracy skills to:	- interpret mathematical data regarding equipment performance capacities - calculate and compare costs of purchasing, hiring or leasing equipment.
Oral communication skills to:	- question manufacturers and suppliers about vehicle and equipment specifications and costs - build and maintain relationships with suppliers and business networks.

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

Skill	Performance feature
Reading skills to:	• read and interpret manufacturer specifications, marketing materials, purchase documents and financing contracts.
Writing skills to:	• email suppliers using appropriate technical language to request advice or further information.

Range of Conditions

This section specifies work environments and conditions that may affect performance. Essential operating conditions that may be present (depending on the work situation, needs of the candidate, accessibility of the item, and local industry and regional contexts) are included. Bold italicised wording, if used in the performance criteria, is detailed below.

Pests must include:	• ants • cockroaches • rodents • spiders.
Equipment must include:	• inspection equipment • lockable storage areas • personal protective equipment • pesticide application equipment • pesticide measuring and mixing equipment • waste disposal containers.
Compliance requirements must include:	• Australian standards, quality assurance and certification requirements relating to selecting pest management vehicle and equipment • commonwealth, state and territory legislation and local government regulations relating to selecting pest management vehicle and equipment that affect company operation, including: • consumer protection

- dangerous goods
- pesticide registers and manifests
- pesticide use
- privacy
- public health and safety
- national and industry codes of practice and advisory standards relating to selecting pest management vehicle and equipment, including:
 - building codes
 - dangerous goods codes
- work health and safety requirements relating to selecting pest management vehicle and equipment, including:
 - procedures for hazard identification, risk assessment and hazard control, including hierarchy of hazard control
 - requirements of national registration authority and state government authorities
 - use of safe work methods.

Suitability criteria to be considered must include:

- compliance with regulatory or legislative requirements
- containment of pesticides
- durability in normal working conditions
- ease of cleaning
- ease of use
- maintenance costs
- repair costs
- safety
- spray equipment application rates.

Estimation must be based on one or more of the following:

- maintenance records
- manufacturer specifications
- previous experience
- usage patterns.

Unit Mapping Information

CPPPMT3026A Select and obtain pest management vehicles, equipment and materials

Links

Companion Volume implementation guides are found in VETNet -

<https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=6f3f9672-30e8-4835-b348-205dfcf13d9b>

Assessment Requirements for CPPPMT3026 Select pest management vehicle and equipment

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Performance Evidence

A person demonstrating competency in this unit must satisfy all of the elements, performance criteria and foundation skills of this unit, and must identify pest management services for a minimum of two different pests to be delivered by the company, and select a vehicle and the following types of equipment suitable for the delivery of the pest management services identified:

- inspection equipment
- lockable chemical storage cupboard
- personal protective equipment
- pesticide application equipment
- pesticide measuring and mixing equipment
- waste disposal containers.

In doing the above, the person must also:

- apply knowledge of hierarchy of hazard control
- assess performance characteristics and suitability of equipment
- comply with company and compliance requirements
- identify:
 - hazards and risks associated with the pest management services
 - vehicle capacities against intended use.

Knowledge Evidence

A person demonstrating competency in this unit must demonstrate knowledge of:

- compliance requirements relevant to the pest management services to be delivered and the types of vehicle and equipment required to deliver those services
- company procedures relevant to selecting pest management vehicles and equipment, including:
 - documentation requirements
 - emergency response procedures

- enterprise maintenance and servicing procedures
- environment protection procedures
- injury, dangerous occurrence and incident reporting
- health and safety procedures
- purchasing, hiring and leasing procedures
- work documentation and reporting procedures
- equipment and chemical types and functions suitable to the work specified in performance evidence
- financing options for obtaining equipment, such as leasing, hiring or purchasing
- hazards and risks associated with different types of equipment
- product knowledge, including manufacturer specifications for equipment and products being used
- sources of industry and product information relating to vehicles and equipment required for delivering pest management services
- types of pests relevant to the area and their life cycles, habits and harbourages.

Assessment Conditions

Suitable assessment of performance requires:

- equipment:
 - telephone
 - computer with internet access
- specifications:
 - company policies and procedures
 - manufacturer specifications
 - plain English guides to compliance requirements
 - supplier information
- relationships with team members and supervisor:
 - work may be completed individually or in a team.

Assessor requirements

As a minimum, assessors must satisfy the assessor requirements in the Standards for Registered Training Organisations (RTOs) current at the time of assessment.

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