



Australian Government

CPPUPM3018 Maintain equipment and pesticide storage area in pest management vehicles

Release: 1

CPPUPM3018 Maintain equipment and pesticide storage area in pest management vehicles

Modification History

Release 1 This version first released with CPP Property Services Training Package Release 9.0.

Supersedes and equivalent CPPPMT3018 Maintain equipment and pesticide storage area in pest management vehicles

Application

This unit specifies the skills and knowledge required to set up, stock and control a storage area for equipment and pesticides within a pest management vehicle. It includes monitoring and controlling the security, labelling, movement and storage of equipment and pesticides and ensuring strict compliance with workplace and regulatory requirements. The unit requires maintaining the pest management vehicle to ensure it is clean, safe and roadworthy in readiness for pest management work.

A person working at this level would be expected to take responsibility for organising and completing tasks assigned to them without close supervision.

This unit forms part of the licensing requirements for people engaged in pest management in some states and territories. For further information, check with the relevant regulatory authority.

Pre-requisite Unit

Nil

Unit Sector

Urban Pest Management

Elements and Performance Criteria

Elements describe the essential outcomes.

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

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| 1 Confirm compliance requirements and set up vehicle storage area. | 1.1 Review workplace policies and procedures and regulatory and industry requirements for equipment and pesticide storage in pest management vehicles and apply to work instructions to ensure compliance. |
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- 1.2 Check pest management vehicle capacities against intended use and verify compliance with regulatory requirements.
 - 1.3 Secure storage area from unauthorised access according to regulatory requirements.
 - 1.4 Identify existing hazards associated with vehicle and pesticides and implement required risk control measures.
 - 1.5 Organise storage area and separate equipment and passenger compartments to minimise transportation risks.
 - 1.6 Equip vehicle to enable emergency response to be implemented according to workplace and compliance requirements.
- 2 Equip vehicle storage area.
 - 2.1 Select, check for correct operation, and use personal protective equipment (PPE) according to safety data sheets (SDS) and manufacturers' instructions for chemicals to be stored.
 - 2.2 Check chemical containers to verify suitable condition for storage and transport according to compliance requirements.
 - 2.3 Identify chemical storage specifications and store chemicals in vehicle according to manufacturers' instructions, SDS and workplace requirements.
 - 2.4 Clean, safety-check and store vehicle equipment to enable ready access and re-use and record identified maintenance requirements.
 - 2.5 Maintain storage area free from obstacles and collect and dispose of waste according to workplace and compliance requirements.
- 3 Control and maintain stocks of equipment and chemicals.
 - 3.1 Operate and maintain inventory system with maximum and minimum holding levels of equipment and chemicals according to workplace requirements.
 - 3.2 Monitor equipment and chemical use patterns and reorder stock to maintain required levels.

- 3.3 Prepare accurate and legible chemical labels with essential safety information for containers holding decanted and diluted pesticides.
 - 3.4 Maintain an accurate labelling system for all containers according to workplace and compliance requirements.
 - 3.5 Monitor chemical expiration dates and use chemicals on an oldest-manufactured, first-out basis.
 - 3.6 Dispose of obsolete chemicals and equipment according to manufacturers' instructions and compliance requirements.
 - 3.7 Systematically complete stock control records and chemical register or manifest according to workplace and compliance requirements.
- 4 Control storage area during provision of pest management services.
 - 4.1 Secure chemicals to prevent accidental spillage according to manufacturers' instructions and compliance requirements.
 - 4.2 Estimate, store and transport quantities of chemicals required for immediate pest management work according to manufacturers' instructions and compliance requirements.
 - 4.3 Store PPE separately to chemicals and vehicle occupants.
 - 4.4 Secure, use and maintain vehicle equipment and PPE during pest management service provision.
 - 4.5 Monitor pest management vehicle during service provision to restrict access and operation to authorised personnel according to workplace requirements
- 5 Maintain pest management vehicle.
 - 5.1 Safety-check vehicle and organise regular servicing to ensure roadworthiness according to manufacturers' instructions, workplace and compliance requirements.
 - 5.2 Clean vehicle to remove chemical contaminants and dispose of waste according to workplace and compliance requirements.
 - 5.3 Maintain vehicle to meet workplace presentation

requirements.

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| 6 Respond to emergency situations. | 6.1 | Identify accidental spillage or other emergency situation and promptly implement emergency response procedures according to workplace and compliance requirements. |
| | 6.2 | Complete required compliance and workplace documentation detailing emergency situation and response. |

Foundation Skills

Candidates require:

- reading skills to interpret key requirements of equipment manuals, safety warning signs and symbols, pesticide labels and SDS
- numeracy skills to:
 - calculate maximum and minimum holding levels of equipment and chemicals
 - interpret numerical information from SDS, manufacturers' instructions and pesticide labels
- writing skills to legibly and accurately complete chemical labels, stock control records and chemical registers or manifests.

Unit Mapping Information

Supersedes and equivalent to CPPPMT3018 Maintain equipment and pesticide storage area in pest management vehicles.

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 CPPUPM3018 Maintain equipment and pesticide storage area in pest management vehicles

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Performance Evidence

To demonstrate competency, a candidate must meet the performance criteria of this unit by setting up, stocking and controlling a storage area for equipment and pesticides within a pest management vehicle to ensure the vehicle is fit for purpose.

Equipment in the pest management vehicle must include:

- bunding and spill kit
- inspection equipment
- lockable storage areas
- pesticide application equipment
- pesticide measuring and mixing equipment
- spare parts and consumables
- waste disposal containers
 - personal protective equipment (PPE):
 - eye, ear and respiratory protection
 - first aid kit appropriate for a range of tasks and locations
 - personal protective clothing
 - soap and towel
 - sun protection.

Pesticides and chemicals in the vehicle storage area must include:

- cleaning agents
- dangerous goods
- flammable products
- insecticides and rodenticides.
- Safety information stored in the pest management vehicle must include:
 - chemical co-location, separation and segregation information
 - chemical manifests and registers
 - dangerous goods diamonds

- emergency management plan
- manufacturers' instructions for stored equipment
- product labels for stored chemicals
- safety data sheets (SDS) for stored chemicals.

Knowledge Evidence

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

- chemicals' routes of entry into the human body and potential symptoms of exposure
- areas from which pest management vehicles are prohibited
- chemical storage, container and labelling requirements
- compliance requirements associated with maintaining pest management vehicle storage areas:
 - Australian standards, quality assurance and certification requirements
 - industry guides, advisory standards and codes of practice
 - environmental requirements:
 - clean up, containment or isolation of hazards
 - emergency chemical spill control measures
 - hazardous materials handling
 - waste handling and disposal
 - key requirements of commonwealth, state and territory legislation and local government regulations:
 - chemical use, registers and manifests
 - dangerous goods
 - environmental protection
 - licensing for pest management
 - licensing for vehicle operation and chemical transport
 - mandatory notifications
 - public health and safety
- equipment stored within pest management vehicles:
 - inspection tools and equipment:
 - camera
 - hand lens
 - ladder
 - measuring tape
 - mirror
 - moisture meter
 - pliers
 - probes or knife
 - report check sheet or notepad

- sounding tools
- specimen bottle
- torch
- PPE:
 - eye, ear and respiratory protection
 - personal protective clothing
 - soap and towel
 - sun protection
- vehicle equipment:
 - bunding and spill kit
 - first aid kit
 - lockable storage areas
 - pesticide application equipment
 - pesticide measuring and mixing equipment
 - spare parts and consumables
 - waste disposal containers
- methods for maintaining stock inventories and rotating stock in pest management vehicles
- pest management vehicle cleaning locations that comply with environmental requirements
- potential effects of pesticides on public health and the environment
- product knowledge and manufacturers' specifications for products stored and transported in pest management vehicle
- purpose of, and information typically contained in SDS
- types of pesticides commonly stored in pest management vehicles, and methods for their safe handling and transport
- typical hazards encountered when maintaining pest management vehicle storage areas, and risk control measures for each:
 - chemical preparation, use, storage and disposal
 - electrical
 - environmental contamination
 - fire
 - lighting
 - manual handling
 - moving vehicles and machinery
 - noise
 - residual pesticides
 - respiratory
 - slips and trips
 - temperature
 - ultraviolet radiation
- vehicle types and specifications suitable to pest management operations
- workplace policies and procedures that apply to pest management vehicles:

- equipment cleaning and maintenance
- records and documentation
- security of equipment, chemicals and vehicle
- vehicle servicing and presentation
- work health and safety:
 - emergency response procedures
 - hazard identification, risk assessment and control using the hierarchy of control
 - injury, dangerous occurrence and incident reporting
 - safe work practices including manual handling.

Assessment Conditions

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

Evidence of assessment for pest management activities as specified in the performance evidence must be based on documentation and photographic evidence that has been validated by a workplace supervisor. A workplace supervisor is a person duly authorised to perform and validate the work being undertaken. The assessor must be satisfied that the candidate has demonstrated knowledge of spill kit contents and other types of equipment submitted in documentary and photographic evidence.

Candidates must have access to workplace policies and procedures, manufacturers' instructions, information, materials, tools, equipment and PPE required to achieve the performance evidence including:

- a suitable pest management vehicle, spare parts, pesticides and consumables
- SDS, equipment manuals and vehicle safety information, signage and documentation.

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