Assessment Requirements for CPPUPM3017 Maintain, service and repair pest management equipment

# Modification History

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| Release 1 | This version first released with CPP Property Services Training Package Release 9.0.  Supersedes and equivalent CPPPMT3017 Maintain, service and repair pest management equipment |

# Performance Evidence

To demonstrate competency, a candidate must meet the performance criteria of this unit by preparing and implementing an equipment maintenance plan for pest management equipment involving:

* conducting daily, weekly or monthly maintenance tasks for:
* first aid kit: check and replenish
* two nozzle: clean
* pneumatic hand sprayer: clean and lubricate
* respirator: clean face mask body, remove used filter cartridge and replace filter
* spill kit: check and replenish
* spray gun: clean and lubricate
* conducting the following servicing and repair tasks:
* nozzle: replace ‘O’ ring (cone jet)
* pneumatic hand sprayer: fit repair kit
* respirator: inspect, remove and replace inhalation and exhalation valve(s) and head strap
* simple centrifugal pump: fit seal kit
* spray gun: fit seal kit.

The equipment maintenance plan must detail:

* arrangements for maintenance and periodic service and repair of equipment requiring specialist services, such as elevated work platforms and generators
* equipment inspection, monitoring, maintenance, service and repair schedules
* emergency procedures
* replacement procedures
* routine maintenance procedures.

# 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
* compliance requirements associated with maintaining, servicing and repairing pest management equipment:
* Australian standards, quality assurance and certification requirements
* industry guides, advisory standards and codes of practice
* key requirements of commonwealth, state and territory legislation and local government regulations:
* consumer protection
* dangerous goods
* environmental protection
* pesticide registers and manifests
* pesticide use
* public health and safety
* hazards and risks associated with maintaining, servicing and repairing pest management equipment
* information typically contained in equipment maintenance plans
* operation, maintenance, service and repair procedures and schedules for common pest management plant and equipment:
* elevated work platforms
* first aid kits
* generators
* hot and cold foggers for space spraying
* misters for surface spraying
* nozzles
* pneumatic hand sprayers
* respirators
* simple centrifugal pump
* spill kits
* spray guns
* required compliance inspections and approvals for serviced equipment
* scheduling methods
* sources of reliable information about spare parts availability and supply
* workplace policies and procedures that apply to maintaining, servicing and repairing pest management equipment:
* disposal of waste and obsolete equipment
* equipment maintenance, service and repair schedules
* records and documentation
* work health and safety:
* emergency response procedures
* hazard identification, risk assessment and control using the hierarchy of control
* injury, dangerous occurrence and incident reporting
* personal protective equipment (PPE)
* safe work practices including hazardous materials and manual handling.

# Assessment Conditions

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

Evidence of assessment for the maintenance and repair of respirators, pneumatic hand sprayers and one other type of equipment, as specified in the performance evidence, must be based on direct observation and assessment of the candidate by an assessor, physically or via audio and visual media.

Evidence of remaining maintenance, service and repair 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 and first aid 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:

* pest management equipment requiring maintenance, repair and service, and spare parts and consumables.

# 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>