



Australian Government

AHCPMG306 Determine pest control techniques

Release: 1

AHCPMG306 Determine pest control techniques

Modification History

Release	TP Version	Comment
1	AHCv1.0	Initial release

Application

This unit of competency describes the skills and knowledge required to select a pest control technique for a strategic approach to pest management.

Pests may be weeds, vertebrate or invertebrate pests or a combination of these.

This unit applies to individuals who work under broad direction and take responsibility for their own work including limited responsibility for the work of others. They use discretion and judgement in the selection and use of available resources and provide and communicate solutions to a range of predictable problems.

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

In addition to legal responsibilities, all units of competency dealing with animals in the AHC Training Package have the requirements for animals to be handled humanely to minimise stress and discomfort.

Pre-requisite Unit

Nil.

Unit Sector

Pest Management (PMG)

Elements and Performance Criteria

Element	Performance criteria
Elements describe the essential outcomes.	Performance criteria describe the performance needed to demonstrate achievement of the element.
1. Assess targeted pest	1.1 Identify the target pest, pest biology and lifecycles 1.2 Confirm the location and extent of the pest problem 1.3 Confirm target pest behaviour and movement patterns 1.4 Assess the impact of the pest on assets
2. Assess techniques	2.1 Identify purpose of control program and determine desired outcomes 2.2 Discuss with supervisor suitability of eradication, containment, reduction or a combination of these techniques, and to what degree control is required 2.3 Identify biosecurity risks associated with control methods 2.4 Determine legislative, economic or social constraints on pest control techniques 2.5 Identify non-target species and any constraints that they may impose 2.6 Determine whether urban areas are involved and their impact on the planning of control techniques
3. Plan the control	3.1 Source information on a variety of techniques applicable to the type of pest 3.2 Identify necessary permits, licenses or clearances required to carry out pest control activities 3.3 Assess the relative humaneness of pest control techniques, where target pests include animals 3.4 Determine control measures to address identified constraints 3.5 Identify safety hazards associated with control measures and apply relevant work health and safety policies and procedures to manage risks 3.6 Discuss techniques with supervisor to determine which technique, or combination of techniques, would best suit the situation to obtain the desired outcome, while minimising the risk to non-target species, in particular spray drift 3.7 Determine monitoring techniques to be used

Foundation Skills

Foundation Skills essential to performance are explicit in the performance criteria of this unit of competency.

Range of Conditions

Unit Mapping Information

New unit - No equivalent.

Links

Companion Volume implementation guides are found in VETNet -
<https://vetnet.education.gov.au/Pages/TrainingDocs.aspx?q=c6399549-9c62-4a5e-bf1a-524b2322cf72>