



Australian Government

Assessment Requirements for FWPFGM4204 Conduct a pests and diseases assessment

Release: 1

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Modification History

Release	Comment
1	Replaces equivalent unit FPIFGM4204B Conduct a pests and diseases assessment, which was first released with FPI11 Forest and Forest Products Training Package Version 2.2. This is the first release of this unit in the new standards format. Assessment requirements now specify the performance and knowledge evidence, as well as assessment conditions for this unit of competency. These sections simplify and replace components used in the previous unit format, including 'Required Skills and Knowledge, Evidence Guide and Range Statement.

Performance Evidence

A person demonstrating competency in this unit must satisfy all of the elements, performance criteria and foundation skills of this unit. If a specific volume or frequency is not stated below, then evidence must be provided that the following requirements have been performed on at least one occasion:

- follow organisational policies and procedures relevant to conducting a pests and diseases assessment
- identify the physical, biological, and environmental indicators of the presence of pests and diseases found in a forest
- accurately and safely measure the numbers of pests in a sample area
- coordinate people, resources and equipment for an efficient assessment for pests and diseases
- identify methods of improvement for an assessment of pests and diseases
- accurately interpret data on pests and diseases
- record and report on the outcomes of an assessment of pests and diseases.

Knowledge Evidence

A person competent in this unit must be able to demonstrate knowledge of:

- applicable commonwealth, state or territory legislation, regulations, standards, codes of practice and established safe practices for conducting pest and disease assessment
- environmental protection requirements in relation to conducting a pests and diseases assessment
- organisational policies and procedures for conducting pest and disease assessment
- types of pests and diseases including:

- Fauna, including avian fauna, rodents, feral cats and wild dogs, and insects
- Flora including weeds and creeping plants and diseases that affect plants
- methods and techniques to assess animal populations, diseases, pests and weeds
- methods for measuring and collecting data on pests and diseases
- safe use and application of tools and equipment used to conduct a pest and disease assessment
- procedures to obtain a permit or licence to conduct an assessment
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Assessment Conditions

The following resources must be made available:

- organisational policies and procedures relevant to conducting a pest and disease assessment
- PPE suitable to conduct a pest and disease assessment
- tools and equipment to conduct a pest and disease assessment
- forest site suitable to conduct a pest and disease assessment
- relevant contractors and operational staff for the purposes of communication

Competency is to be assessed in the workplace or a simulated environment that accurately reflects performance in a real workplace setting.

Assessor requirements

Assessors must:

- hold the appropriate assessor competency standards as outlined in regulations; and
- be able to demonstrate vocational competencies at least to the level being assessed; and
- be able to demonstrate how they are continuing to develop their VET knowledge and skills as well as maintaining their industry currency and assessor competence.

Links

Companion Volume implementation guides are found in VETNet -

<https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=0d96fe23-5747-4c01-9d6f-3509ff8d3d47>