



Australian Government

Assessment Requirements for FWPFOM5005 Contribute to and implement a biohazard contingency plan

Release: 1

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Modification History

Release	Comments
Release 1	This version released with FWP Forest and Wood Products Training Package Version 7.0.

Performance Evidence

An individual demonstrating competency must satisfy all of the elements and performance criteria in this unit.

There must be evidence that, under the supervision of a senior forester, the individual has developed, coordinated, reviewed and reported on the implementation of one biohazard contingency plan to manage the risk of at least one biohazard selected from the following type of infestations in a forest and wood products industry setting:

- fungal
- viral
- bacterial
- insect
- vertebrate.

In undertaking this activity, the individual has:

- checked traceability chain for biohazard documentation for legal and system compliance
- evaluated workplace biohazard contingency management practices
- conducted risk assessment for the potential of biohazard infestations, checked that adequate risk controls are in place
- documented routine infestation treatments, action plans, communication protocols and training and induction for workforce in a draft biohazard contingency plan and confirmed further actions
- coordinated resources, monitored activities and reported on biohazard contingency plan.

Knowledge Evidence

An individual must be able to demonstrate the knowledge required to perform the tasks outlined in the elements and performance criteria of this unit. This includes knowledge of:

- commonwealth, state or territory legislation and regulations relevant to managing biohazards and controlling infestations

- industry and workplace standards for managing the traceability chain of biohazard documentation
- characteristics of a range of potential biohazards present in forest and wood products industry operations, including:
 - fungal hazards
 - viral hazards
 - bacterial hazards
 - insect hazards
 - vertebrate hazards
- methods used to control biohazard infestations and limit the spread:
 - eradication
 - quarantine
 - fumigation
 - use of pesticides
 - use of biological controls
 - culling of infected plants
- economic impacts of biohazard infestations and methods used to estimate monetary losses:
 - loss of forest values
 - loss of current markets
 - loss of potential markets
 - damage to trading status
- environmental impacts of biohazard infestations
- purpose, format, content and use of biohazard contingency plans
- methods used to train personnel on the content of biohazard contingency plans and their role in implementing it
- workplace procedures for documenting and communicating plans.

Assessment Conditions

Assessment of the skills in this unit of competency must take place under the following conditions:

- physical conditions:
 - skills must be demonstrated in a forest work environment or an environment that accurately represents workplace conditions
- resources, equipment and materials:
 - computing hardware and software for documenting biohazard contingency plans
- specifications:
 - commonwealth, state or territory legislation and regulations relevant to managing biohazards and controlling infestations
 - industry and workplace standards for managing the traceability chain of biohazard documentation

- worksheets and proformas commonly used to develop, implement, monitor, evaluate and communicate a biohazard contingency plan
- workplace standards, policies and procedures for managing risks of biohazard infestations.

Assessors of this unit must satisfy the requirements for assessors in applicable vocational education and training legislation, frameworks and/or standards.

Links

Companion Volumes, including Implementation Guides, are available at VETNet: -
<https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=0d96fe23-5747-4c01-9d6f-3509ff8d3d47>