



Australian Government

FWPCOT5205 Develop biohazard contingency plans

Release: 1

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Modification History

Release	Comment
1	Replaces equivalent unit FPICOT5205A Develop biohazard contingency plans which was first released with FPI11 Forest and Forest Products Training Package Version 2.2.

Application

This unit of competency describes the outcomes required to develop plans to manage the risk of biohazard incidents involving fungal, viral, bacterial, insect and vertebrate infestations. Plans are developed to ensure hazards are controlled and that any infestation has minimal social, economic and environmental impact. The unit applies to the full scope of forest and wood products industry workplaces and to operations of all sizes.

The unit applies to job roles including Environmental Planners and Managers, Forest/Timber Harvester, Forest Planner, Forest Sustainability Manager, Forestry Manager, General Manager, Plantation Manager, Sustainability Manager and Technical Forester.

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

Pre-requisite Unit

Nil.

Unit Sector

Common Technical

Elements and Performance Criteria

ELEMENTS	PERFORMANCE CRITERIA
<i>Elements describe the essential outcomes.</i>	<i>Performance criteria describe the performance needed to demonstrate achievement of the element. Where bold italicised text is used, further information is detailed in the range of conditions.</i>
1. Review legal and system requirements	1.1 Identify legal, safety and environmental protection requirements for managing biohazards. 1.2 Review traceability chain for biohazard documentation to ensure

ELEMENTS	PERFORMANCE CRITERIA
	compliance with appropriate standards. 1.3 Evaluate organisational biohazard contingency management practices. 1.4 Identify communication protocols for inclusion in the contingency plan.
2. Prepare a contingency plan	2.1 Identify the range of potential biohazards present in organisational operations. 2.2 Estimate potential social, economic and environmental impacts of biohazard infestations. 2.3 Complete risk assessment for the potential of biohazard infestations. 2.4 Develop controls and action plans to limit the spread of infestation in that event; include in the contingency plan. 2.5 Review operational procedures to ensure adequate risk controls and contingency plan are in place. 2.6 Identify routine infestation treatments and action plans for inclusion in contingency plan. 2.7 Incorporate communication protocols in the contingency plan. 2.8 Document training and induction processes for workforce involved with the implementation of risk controls.
3. Ensure effectiveness of contingency plan	3.1 Organise support and resources to enable the ongoing functionality of the contingency plan. 3.2 Implement continuous improvement processes to ensure plan remains effective and gain approval for changes. 3.3 Monitor activities on an ongoing basis to identify potential biohazard incidents and implement changes to plan.

Foundation Skills

This section describes those core and employment skills that are essential to performance and are not explicit in the performance criteria.

Numeracy skills to:	Calculate complex numerical data to establish economic impacts of biohazard infestations.
Reading skills to:	Interpret complex information in a range of internal and external source documents to develop effective biohazard contingency plans.

Writing skills to:	Develop and document comprehensive biohazard contingency plans in a style and format easily understood by the full scope of organisational employees.
Planning and organising skills to:	- Source, collect and organise a range of data to inform biohazard contingency plans. - Plan and manage own timing and productivity to complete initial and amended plans.
Technology skills to:	Use a computer, keyboard and software to prepare biohazard contingency plans.

Unit Mapping Information

FPICOT5205A Develop biohazard contingency plans

Links

Companion Volume implementation guides are found in VETNet -

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