



Australian Government

FWPFIR2001 Follow fire prevention procedures

Release: 1

FWPFIR2001 Follow fire prevention procedures

Modification History

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

Application

This unit of competency describes the skills and knowledge required to identify and apply fire prevention procedures as part of forestry operations.

The unit applies to individuals working in a broad range of roles and operations in forestry operations.

All work must be carried out to comply with workplace procedures, according to state/territory health and safety regulations, legislation, standards and industry codes of practice that apply to the workplace.

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

Pre-requisite Unit

Nil

Unit Sector

Fire Control (FIR)

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.</i>
1. Identify fire prevention requirements for the site	1.1 Determine fire prevention requirements from site fire risk management plan, including agreed chain of command and control and responsibilities of forest personnel, and where required seek clarification from appropriate personnel 1.2 Identify fire hazards and associated fire risks and implement mitigation measures within scope of responsibility

Elements	Performance Criteria
<i>Elements describe the essential outcomes.</i>	<i>Performance criteria describe the performance needed to demonstrate achievement of the element.</i>
	1.3 Monitor fire weather warnings according to workplace requirements 1.4 Identify emergency procedures to follow in the event of fire 1.5 Confirm location, type, use and serviceability of personal protective equipment and firefighting equipment
2. Follow fire prevention practices	2.1 Follow agreed fire risk reduction measures by suspending forestry operations and/or putting in place suitable fire mitigation measures 2.2 Comply with fire prevention safety signs and symbols 2.3 Participate in fuel modification or reduction activities and other routine fire risk reduction measures according to workplace procedures 2.4 Apply site housekeeping practices designed to eliminate or minimise the risk of fire 2.5 Check mobile plant for electrical faults or current inspections and test fire extinguisher according to workplace procedures 2.6 Check equipment used to prevent vegetation build-up as an ignition source according to workplace procedures 2.7 Check potential ignition sources, including hot and dried weather, chainsaws, friction sources and machinery to minimise the risk of fire according to workplace procedures 2.8 Monitor other forest users for compliance with fire risk management plan 2.9 Recognise and respond to signs of fire according to workplace procedures

Foundation Skills

This section describes those language, literacy, numeracy and employment skills that are essential for performance in this unit of competency but are not explicit in the performance criteria.

Skill	Description
Reading	Read and follow instructions in fire related workplace safety signs and symbols

Skill	Description
Writing	• Use routine language to complete fire related workplace forms
Oral communication	• Use familiar routine language to communicate with work colleagues and other personnel on site fire prevention practices
Numeracy	• Read numerical information to verify test dates on firefighting equipment

Unit Mapping Information

Code and title current version	Code and title previous version	Comments	Equivalence status
FWPFIR2001 Follow fire prevention procedures	FWPCOR2204 Follow fire prevention procedures	Updated Application Added new Performance Criteria and Knowledge Evidence Minor wording changes to Elements, Performance Criteria and Knowledge Evidence Reworded Performance Evidence Updated Foundation Skills and Assessment Conditions	Not equivalent

Links

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

Assessment Requirements for FWPFIR2001 Follow fire prevention procedures

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Performance Evidence

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

There must be evidence that the individual has performed each of the following fire prevention tasks while undertaking routine work activities in a daily forestry operation:

- checked serviceability of personal protective equipment and firefighting equipment
- identified potential ignition sources for the operation and followed workplace procedures to minimise fire risks
- checked fire weather information and warnings and assessed potential impacts/risks on forestry operations
- participated in routine fire risk reduction measures including site housekeeping practices and followed fire prevention safety signs and symbols during the work activities.

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:

- basic features of fire risk management plan
- fire weather and impacts/risks on forestry operations
- fire weather warnings, including requirements of Fire Permit Periods and Total Fire Ban
- work practices designed to eliminate or minimise the risk of fire
- elements of fire
- fire hazards in the workplace
- fire prevention safety signs and symbols
- type and use of personal protective and firefighting equipment
- workplace housekeeping procedures designed to eliminate or minimise the risk of fire
- maintenance procedures designed to eliminate or minimise the risk of fire
- work practices designed to eliminate or minimise the risk of fire
- signs of fire

- procedures for safe handling, use, transport and storage of flammable liquids and gases in the workplace
- procedures for recording and reporting fire risk and incidents.

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 or wood products work environment or an environment that accurately represents workplace conditions
- resources, equipment, and materials:
 - personal protective clothing
 - firefighting equipment and materials
 - fire prevention signs and symbols
 - fire weather warnings
 - tools and equipment required for housekeeping, fuel modification or reduction and other routine fire risk reduction activities
- specifications:
 - fire risk management plan
 - workplace fire prevention and emergency procedures
 - workplace housekeeping and maintenance procedures.

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

Links

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