



Australian Government

AHCFIR201 Assist with prescribed burning

Release: 2

AHC FIR201 Assist with prescribed burning

Modification History

Release	Comments
Release 2	This version released with AHC Agriculture, Horticulture, Conservation and Land Management Training Package Version 2.0.
Release 1	This version released with AHC Agriculture, Horticulture, Conservation and Land Management Training Package Version 1.0.

Application

This unit of competency describes the skills and knowledge required to assist with prescribed burning for agricultural or natural resource management purposes.

This unit applies to personnel participating in lighting and conducting prescribed burns under direct supervision.

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

Fire (FIR)

Elements and Performance Criteria

Element	Performance criteria
<i>Elements describe the essential outcomes.</i>	<i>Performance criteria describe the performance needed to demonstrate achievement of the element.</i>
1. Assist with preparations for the burn	1.1 Prepare machinery and equipment for use in the burn 1.2 Check and prepare safety equipment and personal protective equipment 1.3 Read or listen to information about contingency plans and seek

Element	Performance criteria
<i>Elements describe the essential outcomes.</i>	<i>Performance criteria describe the performance needed to demonstrate achievement of the element.</i>
	clarification where required 1.4 Recognise and note assets requiring protection during the burn 1.5 Check personal role and activities during the burn 1.6 Discuss and clarify location and extent of the burn
2. Support conduct of burn	2.1 Provide assistance with pre-burn checks 2.2 Wear personal protective equipment throughout the burn 2.3 Follow work health and safety policies and procedures and enterprise operating procedures throughout the burn 2.4 Identify and maintain a safe escape route at all times 2.5 Raise problems or concerns during the burn with the supervisor 2.6 Maintain communication at all times 2.7 Observe conditions at the fire and note and report their effect on fire behaviour and development 2.8 Observe and report weather conditions and changes to fire behaviour 2.9 Use a fire extinguisher to extinguish fires according to enterprise requirements
3. Participate in clean-up activities	3.1 Carry out cleaning-up activities 3.2 Clean and store personal protective equipment, machinery and equipment

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.

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

Unit Mapping Information

Code and title current version	Code and title previous version	Comments	Equivalence status
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Code and title current version	Code and title previous version	Comments	Equivalence status
AHC FIR201 Assist with prescribed burning Release 2	AHC FIR201 Assist with prescribed burning Release 1	Minor typographical errors corrected	Equivalent unit

Links

Companion Volumes, including Implementation Guides, are available at VETNet: -
<https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=c6399549-9c62-4a5e-bf1a-524b2322cf72>

Assessment Requirements for AHC FIR201 Assist with prescribed burning

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Performance Evidence

The candidate must be assessed on their ability to integrate and apply the performance requirements of this unit in a workplace setting. Performance must be demonstrated on at least one occasion.

The candidate must provide evidence that they can:

- prepare machinery and equipment to enterprise requirements before burning
- continually monitor weather conditions throughout the burn
- use personal protective equipment as required and check, clean and store on completion of the burn
- identify appropriate safe escape routes throughout the burn
- maintain communication with supervisor and other staff at all times throughout the burn
- carry out clean up operations according to supervisor instructions to enterprise standards
- apply work health and safety procedures throughout the burn.

Knowledge Evidence

The candidate must demonstrate knowledge of:

- fire behaviour
- extinguishing media and equipment
- communication equipment and procedures
- burning tactics and techniques
- assets that need protecting throughout the burn
- fire hazards, safety techniques
- organisation's operating procedures for prescribed burn
- contingency plans and emergency procedures for the burn
- purpose and use of personal protective equipment
- work health and safety policies and procedures relevant to prescribed burning

- key concepts of work health and safety and environmental legislative and enterprise requirements.

Assessment Conditions

Assessors must satisfy current standards for RTOs.

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