

Lead a vegetation fire crew

Level 4

Credits 4

Purpose This unit standard is for personnel who have responsibility for leading a fire fighting crew at vegetation fires.

People credited with this unit standard are able to: demonstrate knowledge of incident ground management for leading a crew at a vegetation fire; explain crew mobilisation procedures in the event of a vegetation fire; implement assigned work, and allocate tasks at a vegetation fire; supervise a crew at a vegetation fire; and complete recording and reporting procedures following a vegetation fire.

Subfield Fire and Rescue Services

Domain Fire and Rescue Services - Vegetation

Status Registered

Status date 20 November 2009

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Entry information Prerequisite: Unit 14564, *Demonstrate knowledge of the fire environment on vegetation fire behaviour*, or demonstrate equivalent knowledge and skills.

Accreditation Evaluation of documentation and visit by NZQA and industry.

Standard setting body (SSB) Fire and Rescue Services Industry Training Organisation

Accreditation and Moderation Action Plan (AMAP) reference 0039

This AMAP can be accessed at <http://www.nzqa.govt.nz/framework/search/index.do>.

Special notes

- 1 Compliance with the fire and rescue service provider's Health and Safety policy and procedures is mandatory.
- 2 Assessment against this unit standard may take place under real or practical simulated conditions.

- 3 The primary reference for this unit standard is *Command a Vegetation Fire Crew*, Fire and Rescue Services Industry Training Organisation (FRSITO) (Wellington: FRSITO, 2000). This reference is available from FRSITO, PO Box 11988, Wellington 6142.
- 4 Definitions
Fire and rescue service provider's requirements refer to policies and procedures on safety and operation set down by each fire and rescue service employer or host organisation.
Incident Action Plan (IAP) is a statement of the objectives, strategies, and critical functions to be taken at the incident.

Elements and performance criteria

Element 1

Demonstrate knowledge of incident ground management for leading a crew at a vegetation fire.

Performance criteria

- 1.1 Health and safety requirements are explained in accordance with the primary reference.
- Range personnel welfare, personnel safety.
- 1.2 The command structure for managing vegetation fires is identified in accordance with the primary reference.
- 1.3 The requirements before implementing suppression operations are explained in accordance with the primary reference.
- Range situation briefing, crew requirements, communications, the Fire Authority's response requirements, situation reports.
- 1.4 The requirements for safe travel to incidents are described in accordance with the primary reference.

Element 2

Explain crew mobilisation procedures in the event of a vegetation fire.

Performance criteria

- 2.1 Crew mobilisation procedures are explained in accordance with the primary reference and the fire and rescue service provider's requirements.

Element 3

Implement assigned work, and allocate tasks at a vegetation fire.

Performance criteria

- 3.1 Hazards are identified and relevant action is taken in accordance with the fire and rescue service provider's requirements.
- Range fire personnel, briefings.
- 3.2 The work situation is sized up and tasks are allocated with best use of resources in accordance with the incident action plan.

Element 4

Supervise a crew at a vegetation fire.

Performance criteria

- 4.1 Crew are supervised in accordance with the fire and rescue service provider's requirements.
- Range crew safety and welfare, communications, situation control, delegation of tasks.
- 4.2 Resources are deployed and recovered in accordance with the IAP.
- 4.3 The situation is monitored and communicated in accordance with fire and rescue service provider's requirements.
- Range fire behaviour, crew performance, fire suppression operations.

Element 5

Complete recording and reporting procedures following a vegetation fire.

Performance criteria

- 5.1 Information is collected and reported in accordance with fire and rescue service provider's requirements.

Please note

Providers must be accredited by NZQA, or an inter-institutional body with delegated authority for quality assurance, before they can report credits from assessment against unit standards or deliver courses of study leading to that assessment.

Industry Training Organisations must be accredited by NZQA before they can register credits from assessment against unit standards.

Accredited providers and Industry Training Organisations assessing against unit standards must engage with the moderation system that applies to those standards.

Accreditation requirements and an outline of the moderation system that applies to this standard are outlined in the Accreditation and Moderation Action Plan (AMAP). The AMAP also includes useful information about special requirements for organisations wishing to develop education and training programmes, such as minimum qualifications for tutors and assessors, and special resource requirements.

Comments on this unit standard

Please contact the Fire and Rescue Services Industry Training Organisation info@frsito.org.nz if you wish to suggest changes to the content of this unit standard.