Modification history

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

| FWPCOR2XXX | Follow fire prevention procedures |
| --- | --- |
| 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. |
| Prerequisite Unit | Nil |
| Unit Sector | Forest Growing and Management (FGM)  Harvesting and Haulage (HAR) |

| Elements | Performance Criteria |
| --- | --- |
| Elements describe the essential outcomes. | Performance criteria describe the performance needed to demonstrate achievement of the element. |
| 1. Prepare to prevent fire | 1.1 Identify site fire risk management plan including agreed chain of command and control and responsibilities of forest personnel  1.2 Identify fire hazards, assess fire risk and implement mitigation measures within scope of responsibility  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 [PPE] and firefighting equipment |
| 2. Implement 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 presence of current and tested fire extinguisher according to workplace procedures  2.6 Check equipment to prevent vegetation build up as an ignition source according to workplace procedures  2.7 Check potential ignition sources including hot work, 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 |
| 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 |
| FWPCOR2XXX Follow fire prevention procedures | FWPCOR2204 Follow fire prevention procedures | Updated Application  Added new PC 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> |

| TITLE | Assessment requirements for FWPCOR2XXX Follow fire prevention procedures |
| --- | --- |
| Performance Evidence | |
| An individual demonstrating competency must satisfy all of the elements and performance criteria in this unit.  There must be evidence that, on one occasion, the individual has monitored fire weather warnings and identified and applied appropriate fire prevention practices while undertaking routine 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 risks of fire * work practices designed to eliminate or minimise the risks 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 forest or wood products work environment or an environment that accurately represents workplace conditions * resources, equipment, and materials: * 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: * access to fire risk management plan * access to workplace fire prevention and emergency procedures * access to 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 | Companion Volumes, including Implementation Guides, are available at VETNet:  https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=0d96fe23-5747-4c01-9d6f-3509ff8d3d47 |