



Australian Government

**Assessment Requirements for
FWPCOT4217 Apply a safety mindset in
forestry operations**

Release: 1

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Modification History

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

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 applied a safety mindset while working in forestry operations. Evidence must show that the individual has:

- demonstrated situational awareness in forestry operations
- made two safety related decisions in forestry operations
- maintained communication with team members while working in forestry operations
- applied safe work procedures on one occasion when working alone, in isolation or out-of-line-of-sight in forestry operations
- taken two actions to support safe teamwork in forestry operations
- applied one workplace procedure for dealing with stress, drug and alcohol use, remoteness or fatigue in self or others while working in forestry operations.

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:

- hazards and associated risks in forestry operations:
 - types of hazards and associated risks
 - techniques for identifying hazards and assessing risks
 - procedures for reporting hazards and associated risks
 - risk assessment techniques
 - risk control measures for responding to known hazards
- principles of situational awareness and safety mindsets:
 - show vigilance when approaching known hazards
 - identify potential problems from available information
 - monitor changes in work environment

- resolve uncertainty by seeking further information
- verify assumptions before proceeding with work activities
- decision making in forestry operations:
 - techniques for decision making
 - types and sources of information used in making decisions related to forestry operations
- safe work procedures in forestry operations:
 - types and operation of safety monitoring systems
 - handover procedures
 - importance of communicating safety concerns openly
 - safe work procedures for working alone, in isolation or out-of-line-of-sight
 - workplace procedures for responding to incidents and emergencies in situations where team members are working alone, in isolation or out-of-line-of-sight
- type and operation of electronic communication and security systems related to forestry operations
- teamwork in forestry operations:
 - principles of effective teamwork
 - techniques for enhancing team awareness of work site safety and knowledge of safe work practices
- safety leadership:
 - features of safety culture in forestry operations
 - techniques for recognising and influencing other people's safety practices
- stress, fatigue and remoteness in forestry operations:
 - workplace procedures for avoiding, reducing and coping with stress, remoteness, alcohol and drug use and fatigue
 - signs of stress and fatigue in self and others
 - techniques for monitoring own and others' physical and psychological wellbeing
 - techniques for identifying personal limitations
- techniques for maintaining effectiveness and concentration under periods of stress and high workload.

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 forestry work site or an environment that accurately represents workplace conditions
- resources, equipment and materials:
 - electronic communications systems
- specifications:

- workplace policies and procedures applicable to safe team and lone work in remote forestry operations
- workplace documentation for identifying, assessing and responding to hazards and associated risks in forestry operations.

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>