



Australian Government

Assessment Requirements for FWPSIL4008 Plan for and coordinate a forest site assessment

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 planned, coordinated and reported on the outcomes of one forest site assessment.

In undertaking this activity, the individual has:

- followed workplace policies and procedures relevant to assessing a forest site
- calculated and analysed data on the soils, terrain, slope, rainfall and environmental specifications of a forest site in a sample area
- coordinated people, resources and equipment for the efficient assessment of a forest site
- ensured compliance with safety, quality, environmental protection and workplace procedures by personnel engaged in the forest site assessment
- identified and reported ways of improving forest site assessment process
- recorded and reported on the outcomes of the forest site assessment.

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:

- workplace policies and procedures for conducting a forest site assessment
- risks and hazards associated with assessing a forest site
- environmental and legislative requirements related to forest site assessment
- site factors and how they affect different species
- forest site characteristics, including:
 - soil
 - aspect
 - terrain
 - slope

- rainfall
- temperature
- water courses
- wind speed and direction
- vegetation
- ground hazards and obstacles
- environmental specifications
- techniques and methods for assessing a forest site
- types of tools and equipment for conducting a forest site assessment, and procedures for their safe use and maintenance.

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:
 - a forest area for site assessment
 - plant, tools and equipment used in a forest site assessment
- specifications:
 - workplace safety and environmental policies and procedures applicable to forestry operations
 - workplace policies and procedures relevant to conducting a forest site assessment.

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>