



Australian Government

Assessment Requirements for FWPCOT2219 Use hand-held tools

Release: 1

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Modification History

Release	Comment
1	Replaces equivalent unit FPICOT2219B Use hand-held tools, which was first released with FPI11 Forest and Forest Products Training Package Version 2.2. Assessment requirements now specify the performance and knowledge evidence, as well as assessment conditions for this unit of competency. These sections simplify and replace components used in the previous unit format, including Required Skills and Knowledge, Evidence Guide and Range Statement

Performance Evidence

- A person demonstrating competency in this unit must satisfy all of the elements, performance criteria and foundation skills of this unit. If a specific volume or frequency is not stated below, then evidence must be provided that the following requirements have been performed on at least one occasion:
- safely use appropriate manual and portable power tools:
 - manual hand tools:
 - handsaws
 - knives
 - chisels
 - hammers
 - hand drills
 - files
 - rasps
 - portable power tools:
 - drills
 - grinders
 - sanders
 - saws
 - nail guns
- complete basic non-specialist maintenance in line with manufacturers' recommendations, including:
 - sharpening at appropriate speed and at correct pitch and angle to obtain a sharp edge
 - cleaning

- lubricating
- tightening
- adjusting
- checking consumable components for bluntness, wear and other damage
- removing and replacing consumable components.

Knowledge Evidence

A person competent in this unit must be able to demonstrate knowledge of:

- environmental protection practices for the use and maintenance of hand-held tools:
 - cleaning tools
 - safely disposing of waste and used consumables
- types of hand-held tools; their purpose, features and operation:
 - manual hand tools:
 - handsaws
 - knives
 - chisels
 - hammers
 - hand drills
 - files
 - rasps
 - portable power tools:
 - drills
 - grinders
 - sanders
 - saws
 - nail guns
- basic non-specialist repair and maintenance requirements and techniques for hand-held tools:
 - sharpening
 - cleaning
 - lubricating
 - tightening
 - adjusting
 - checking consumable components for bluntness and damage
 - removing and replacing consumable components
- types and correct use of personal protection equipment for operating and maintaining hand-held tools
- basic content of manufacturers':
 - instructions for equipment use

- recommendations for cleaning, repairing and maintaining
- format, content and use of these maintenance documents:
 - tags to identify faulty equipment
 - fault reports
 - repair and maintenance requests
- organisational procedures specific to operating and maintaining hand-held-tools:
 - workplace health and safety, with particular emphasis on equipment lock out and use of personal protective equipment
 - communication reporting lines
 - recording and reporting equipment faults and maintenance requests.
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Assessment Conditions

The following resources must be made available:

- hand-held tools:
 - manual hand tools:
 - handsaws
 - knives
 - chisels
 - hammers
 - hand drills
 - files
 - rasps
 - portable power tools:
 - drills
 - grinders
 - sanders
 - saws
 - nail guns
- consumable components
- maintenance tools and equipment for hand-held tools
- personal protection equipment for operating and maintaining hand-held tools
- manufacturers':
 - instructions for equipment use
 - recommendations for cleaning, repairing and maintaining
- template maintenance documents:
 - tags to identify faulty equipment
 - fault reports
 - repair and maintenance requests

- organisational procedures for operating and maintaining hand-held-tools
- relevant personnel for the purposes of communicating information.

Competency is to be assessed in the workplace or a simulated environment that accurately reflects performance in a real workplace setting.

Assessor requirements

Assessors must:

- hold the appropriate assessor competency standards as outlined in regulations; and
- be able to demonstrate vocational competencies at least to the level being assessed; and
- be able to demonstrate how they are continuing to develop their VET knowledge and skills as well as maintaining their industry currency and assessor competence.
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Links

Companion Volume implementation guides are found in VETNet -

<https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=0d96fe23-5747-4c01-9d6f-3509ff8d3d47>