



**Australian Government**

**Assessment Requirements for  
FWPCOT2220 Select trees for tending  
operations**

**Release: 1**

# Assessment Requirements for FWPCOT2220 Select trees for tending operations

## Modification History

Release	Comment
1	<p>Replaces equivalent unit FPICOT2220B Select trees for tending operations, which was first released with FPI11 Forest and Forest Products Training Package Version 2.2. This is the first release of this unit in the new standards format.</p> <p>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.</p>

## 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:

- use one or more of the following methods to identify, select and mark trees for tending treatments in line with an individual work order:
  - selecting a predetermined number of trees in a given area
  - counting and selecting trees at regular intervals
  - selecting trees with particular characteristics
  - selecting trees for particular treatment.

## Knowledge Evidence

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

- basic content and application of applicable commonwealth, state, territory or local government environmental protection regulations relevant to tree tending operations
- use and care of tools and materials used to select trees for tending operations:
  - tags
  - tape
  - paint
  - tools for blaze marking
- typical workplace hazards present during tree selection activities and methods of minimising risks:

- slope
- water
- rock
- undergrowth
- slash
- depressions and holes
- falling or fallen branches
- key types of tending treatments and their purpose:
  - thinning
  - pruning
  - disease treatment
  - thinning
  - cleaning
  - seed collection
- characteristics of trees and distribution relevant to tending treatments:
  - dominance and vigour
  - leader defects
  - straightness
  - lean
  - size
  - angle
  - number of branches
  - spacing and overall tree health
  - stocking
  - green crowns
  - insect infestation
- common methods used to select trees for tending operations:
  - selecting predetermined number of trees in a given area
  - counting and selecting trees at regular intervals
  - selecting trees with particular characteristics
  - selecting trees for particular treatment
- organisational procedures specific to selecting and marking trees for tending:
  - workplace health and safety with particular emphasis on risk control and use of personal protective equipment
  - communication reporting lines.

## Assessment Conditions

The following resources must be made available as appropriate:

- tags

- tape
- paint
- tools for blaze marking
- personal protective equipment suitable for selecting and marking trees
- environmental regulations affecting site operations
- work order with designated methods for tree selection
- organisational procedures for selecting and marking trees for tending.

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.
- 

## Links

Companion Volume implementation guides are found in VETNet -

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