



Australian Government

Assessment Requirements for FWPCOT2265 Navigate in forest areas

Release: 1

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Modification History

Release	Comments
Release 1	This version released with 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 and conducted one navigation activity in a forest area, and during this activity:

- followed workplace policies and procedures for navigating in forest areas
- planned route according to workplace procedures
- navigated to and from destinations according to the planned route and schedule using navigation aids that must be selected from:
 - compass
 - global positioning system (GPS)
 - cadastral maps (maps that show the boundaries and ownership of land parcels)
 - topographic maps
 - photographs and other digital imagery
- responded to environmental circumstances enroute and adapted by navigating alternative routes
- followed workplace health and safety procedures, including use of personal protective equipment (PPE).

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:

- environmental protection practices for minimising damage to the local environment when navigating in forest areas
- purpose, features and operation of navigation equipment and aids, including:
 - compass
 - GPS
 - cadastral maps (maps that show the boundaries and ownership of land parcels)

- topographic maps
- photographs and other digital imagery
- advantages and disadvantages of different map and chart types, and sources of error
- representation of topographic features and symbols on maps and charts
- common scales used on maps and plans
- techniques for calculating and estimating distances and times within a particular activity context
- features and uses of environmental navigation aids:
 - survey markers
 - track markers
 - signs
 - arrows
 - natural landmarks
- PPE and clothing
- modes and methods of communication with others
- workplace health and safety procedures for navigation activities.

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:
 - forest area to navigate
 - navigation equipment and resources
 - communication devices appropriate for use in remote or trackless areas
 - PPE
- specifications:
 - workplace health, safety and environmental policies and procedures applicable to navigation task
 - workplace procedures related to navigation in forest areas.

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>