



Australian Government

AHCPER334 Read and interpret property maps and plans

Release: 1

AHCPER334 Read and interpret property maps and plans

Modification History

Release	Comments
Release 1	This version released with AHC Agriculture, Horticulture and Conservation and Land Management Training Package Version 9.0.

Application

This unit of competency describes the skills and knowledge required to read and interpret property maps and plans and interpret information to orient, navigate and locate key features of a property.

The unit applies to individuals who work under broad direction and take responsibility for their own work, including limited responsibility for the work of others. They use discretion and judgement in the selection and use of available resources, and complete routine activities.

No licensing, legislative or certification requirements apply to this unit at the time of publication.

Pre-requisite Unit

Nil

Unit Sector

Permaculture (PER)

Elements and Performance Criteria

Elements	Performance Criteria
<i>Elements describe the essential outcomes.</i>	<i>Performance criteria describe the performance needed to demonstrate achievement of the element.</i>
1. Recognise key components of maps and plans	1.1 Identify different types of maps and plans and recognise their purpose 1.2 Recognise features and characteristics of different maps and plans 1.3 Identify scale 1.4 Recognise mapping conventions and common symbols from map and plan legends

Elements	Performance Criteria
<i>Elements describe the essential outcomes.</i>	<i>Performance criteria describe the performance needed to demonstrate achievement of the element.</i>
2. Use information from maps/plans for site	2.1 Select map or plan for a specified purpose for site 2.2 Locate north and orient map/plan to site 2.3 Identify and locate boundaries and structures on site from map/plan 2.4 Identify and locate landmarks and topographic features on site from map/plan 2.5 Determine distances and areas for specified purpose
3. Navigate using maps/plans in field situations	3.1 Locate current position and a destination in field from map/plan 3.2 Locate impediments to navigation from current position to destination for site 3.3 Navigate from current position to destination
4. Locate features for site using maps and plans in field situations	4.1 Identify features to be set out on site from map or plan 4.2 Navigate to feature using navigation aids and maps/plans 4.3 Mark location of features in the field 4.4 Check accuracy of maps or plan content against site features

Foundation Skills

This section describes those language, literacy, numeracy and employment skills that are essential for performance in this unit of competency but are not explicit in the performance criteria.

Skill	Description
Reading	Interpret maps and plans and distinguish key features, symbols and scales accurately for use in site work
Numeracy	Interpret scale and distances on maps and plans, and accurately transfer to site works

Unit Mapping Information

Code and title current version	Code and title previous version	Comments	Equivalence status
AHCPER334 Read and interpret property maps and plans	AHCPER314 Read and interpret property maps and plans	Minor change to Application for clarity Minor changes and sequencing of Performance Criteria for clarity Changes to Performance Evidence, Knowledge Evidence and Assessment Conditions for clarity Addition of Foundation Skills	Equivalent

Links

Companion Volumes, including Implementation Guides, are available at VETNet: -
<https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=c6399549-9c62-4a5e-bf1a-524b2322cf72>