



Australian Government

AHCBAC402 Plan a pasture establishment program

Release: 1

AHCBA402 Plan a pasture establishment program

Modification History

Release	TP Version	Comment
1	AHCv1.0	Initial release

Application

This unit of competency describes the skills and knowledge required to plan a pasture establishment program.

All work must be carried out to comply with workplace procedures, work health and safety and biosecurity legislation and codes, and sustainability practices.

This unit applies to individuals who take responsibility for own work and for the quality of the work of others. They use discretion and judgement in the selection, allocation and use of available resources.

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

Pre-requisite Unit

Nil.

Unit Sector

Broad acre cropping (BAC)

Elements and Performance Criteria

Element	Performance criteria
Elements describe the essential outcomes.	Performance criteria describe the performance needed to demonstrate achievement of the element.
1. Determine requirements of the pasture establishment program	1.1 Assess existing pasture for retention or removal 1.2 Identify appropriate pasture species and cultivars that are best suited to soil, climate, seasonal conditions and livestock goals and calculate, cost and confirm availability with suppliers 1.3 Select appropriate pasture establishment procedures that are consistent with seasonal factors, site and soil characteristics, production plans and the resources and equipment available

Element	Performance criteria
	1.4 Assess technology to ensure most efficient performance of operations 1.5 Plan post-planting care according to production needs, enterprise standards and site capabilities. 1.6 Identify and plan for plant germination and nutrient requirements, taking into account soil characteristics 1.7 Identify, cost and confirm availability of resources, tools, equipment and machinery required for planting and post-planting care with suppliers, contractors and appropriate personnel 1.8 Identify work health and safety hazards associated with the pasture establishment program, assess risks and develop appropriate controls
Prepare and document the pasture establishment program	2.1 Prepare detailed plans based on the requirements of the pasture establishment program and production requirements 2.2 Produce plan which can be readily interpreted and understood by on-site personnel appropriately 2.3 Develop on-site planting procedures and schedules and post-planting care of pasture and communicate to staff 2.4 Plan for contingencies and identify applicable alternative strategies

Foundation Skills

Foundation Skills essential to performance are explicit in the performance criteria of this unit of competency.

Range of Conditions

Unit Mapping Information

This unit is equivalent to AHCBA402A Plan a pasture establishment program.

Links

Companion Volume implementation guides are found in VETNet - <https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=c6399549-9c62-4a5e-bf1a-524b2322cf72>