



Australian Government

AHCAGB401 Plan and implement property improvement

Release: 1

AHCAGB401 Plan and implement property improvement

Modification History

Release	TP Version	Comment
1	AHCv1.0	Initial release

Application

This unit of competency describes the skills and knowledge required to plan and implement property improvement.

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

This unit applies to individuals who take responsibility for their own work. They undertake a range of routine and non-routine activities and work in known and changing contexts.

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

Agribusiness (AGB)

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 the improvement to be carried out	1.1 Discuss possible improvements for the planning period with the relevant people 1.2 Prioritise improvements to be implemented 1.3 Make plans to construct and maintain the improvements in line with medium-term property management and strategic plans 1.4 Make allocations from the available budget for the planned improvements

Element	Performance criteria
2. Arrange the design and layout of the property improvement	2.1 Investigate alternative plans and layouts based on how appropriate they are for the management plan and environmental and work health and safety considerations 2.2 Determine the most appropriate location for the improvement 2.3 Determine the most appropriate design for the improvement and calculate dimensions 2.4 Draw up plans for the improvement for the agreed improvement
3. Order materials for property improvement	3.1 Calculate materials required for the construction of the improvement from the drawn plans and discuss with relevant colleagues 3.2 Obtain quotes from suppliers for the materials and select suitable suppliers 3.3 Place orders with the chosen suppliers for the quantities, sizes and types of materials required
4. Prepare site for installation	4.1 Inspect site, and note key features for the planned property improvement 4.2 Inform all relevant people, including neighbours, of the proposed activities 4.3 Measure and peg selected site according to the prepared plans 4.4 Prepare the site to be ready for the improvement and take precautions to ensure that adverse environmental impacts are eliminated or minimised 4.5 Identify and assess work health and safety hazards and take responsible action throughout the site preparation activities
5. Supervise implementation of property improvement	5.1 Obtain all materials required for each work period and ensure they are on site ready for implementation 5.2 Implement property improvement according to the drawn plans and the prepared schedules 5.3 Undertake all work so that adverse environmental impacts are minimised or eliminated 5.4 Identify and assess work health and safety hazards and take responsible action throughout the work 5.5 Maintain communication between those working at the site 5.6 Check the work regularly to ensure consistency with the drawn plans 5.7 Dispose of any waste material responsibly 5.8 Take corrective action where required
6. Carry out and monitor planned maintenance	6.1 Undertake and monitor planned maintenance to the improvement 6.2 Take precautions throughout the maintenance works to ensure adverse environmental impacts are minimised or eliminated

Element	Performance criteria
	6.3 Identify and assess work health and safety hazards and take responsible action throughout the maintenance works

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 AHCAGB401A Implement and monitor a property improvement plan.

Links

Companion Volume implementation guides are found in VETNet -

<https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=c6399549-9c62-4a5e-bf1a-524b2322cf72>

Assessment Requirements for AHCAGB401 Plan and implement property improvement

Modification History

Release	TP Version	Comment
1	AHCv1.0	Initial release

Performance Evidence

The candidate must be assessed on their ability to integrate and apply the performance requirements of this unit in a workplace setting. Performance must be demonstrated consistently over time and in a suitable range of contexts.

The candidate must provide evidence that they can:

- plan and implement the construction of physical resources
- organise and schedule the maintenance of physical resources
- analyse and assess the costs and benefits of plans and layouts in the light of all considerations including: work health and safety, financial, environmental and animal welfare
- prepare written plans and procedures for implementation by others
- prepare drawn plans or sketches
- estimate and order the materials required
- follow enterprise work health and safety policies
- follow enterprise sustainability practices.

Knowledge Evidence

The candidate must demonstrate knowledge of:

- function and requirements of infrastructure requirements
- sustainable land and water use principles and practices applicable in the region
- environmental controls and codes of practice applicable to the business and to the improvement works
- whole property plan
- legislation, regulations and codes of practice relating to soil and water degradation issues, animal health and welfare, chemical use, building construction and workplace health and safety.

Assessment Conditions

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

Assessors must satisfy current standards for RTOs.

Links

Companion Volume implementation guides are found in VETNet -

<https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=c6399549-9c62-4a5e-bf1a-524b2322cf72>