



Australian Government

AHCINF301 Implement property improvement, construction and repair

Release: 1

AHCINF301 Implement property improvement, construction and repair

Modification History

Release Number	TP Version	Comments
1	AHCv1.0	Initial release

Application

This unit of competency describes the skills and knowledge required to carry out maintenance and construction of improvements to properties.

All work is carried out to comply with workplace procedures, work health and safety legislation and codes, manufacturer's specifications and sustainability practices

This unit applies to individuals who work under broad direction and take responsibility for their own work and use discretion and judgement in the selection 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

Infrastructure (INF)

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. Assess property condition	1.1 Confirm work plan and priorities with enterprise supervisor or manager 1.2 Assess property structures for soundness 1.3 Identify and determine property improvements and maintenance requirements 1.4 Confirm any planning and permissions have been obtained where

Element	Performance criteria
	required
2. Prepare tools and equipment	2.1 Identify and arrange tools, equipment and materials for the task 2.2 Check tools and equipment for serviceability 2.3 Identify faulty or unsafe tools and equipment and segregate them for repair or replacement 2.4 Identify, assess and report hazards to health and safety 2.5 Select, use and maintain and store suitable personal protective equipment
3. Carry out property improvements	3.1 Construct, repair or dismantle property structures 3.2 Carry out basic concrete, masonry or metal repairs 3.3 Determine and carry out maintenance to roads and tracks 3.4 Comply with planning or building requirements or restrictions
4. Complete maintenance and improvement activities	4.1 Monitor, maintain and improve property structures and surrounds 4.2 Clean, maintain and store worksite, tools and equipment 4.3 Collect, treat and dispose of or recycle unwanted materials and waste from maintenance activities according to enterprise environmental requirements 4.4 Complete workplace records

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 AHCINF301A Implement property improvement, construction and repair.

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 AHCINF301 Implement property improvement, construction and repair

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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 range of contexts.

The candidate must provide evidence that they can:

- identify and report hazards and use safe work practices
- confirm work plan and priorities with enterprise supervisor or manager
- assess the nature of required repairs and maintenance
- read and interpret maps, plans, site drawings and simple technical drawings
- carry out building or construction work efficiently and safely
- confirm that the completed or repaired structure meets the standard specified
- operate a broad range of tools and equipment
- complete minor earthworks to specifications
- minimise environmental impacts and dispose of waste appropriately
- estimate and calculate volumes, usage and measurements
- apply enterprise work health and safety policies

Knowledge Evidence

The candidate must demonstrate knowledge of:

- machinery and equipment required to carry out property improvements, construction and repairs
- types of building materials required to carry out property improvements, construction and repairs
- concreting procedures and techniques
- wood and steel fabrication procedures
- drainage requirements around structures, tracks and roads
- legislative requirements with regard to construction and structural improvements
- types of building cladding and finishes, purpose and use
- relevant Codes of Practice with regard to protection of the environment

- work health and safety and environmental legislative and enterprise procedures

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.

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