Modification history

Release	Comments
Release 2	This version released with AHC Agriculture, Horticulture and Conservation and Land Management Training Package Version 7.0.
Release 1	This version released with AHC Agriculture, Horticulture and Conservation and Land Management Training Package Version 1.0.

AHCPGD505	Conduct comprehensive inspection of park facilities
Application	This unit of competency describes the skills and knowledge required to conduct a comprehensive inspection of park or recreational facilities to identify non-conformities with Australian Standards, legislation and workplace health and safety requirements, as well as manufacturers standards.
	The unit applies to individuals who apply specialist skills and knowledge to conducting the comprehensive inspection of park or recreational facilities, take personal responsibility and exercise autonomy in undertaking complex work. They analyse and synthesise information, and analyse, design and communicate solutions to a range of complex problems.
	All work is carried out to comply with workplace procedures, health and safety in the workplace requirements, legislative and regulatory requirements, and sustainability and biosecurity practices.
	No licensing, legislative or certification requirements apply to this unit at the time of publication.
Prerequisite Unit	Nil
Unit Sector	Parks and Gardens (PGD)

Elements	Performance Criteria
Elements describe the essential outcomes.	Performance criteria describe the performance needed to demonstrate achievement of the element.
Prepare for comprehensive inspection	1.1 Determine from operational request, specific facilities and equipment to be inspected and purpose of the inspection
of park facilities	1.2 Identify potential hazards and risks, and implement safe working practices to manage risks
	1.3 Select tools and equipment for testing and inspection and check for safe operation
	1.4 Prepare checklists and reporting formats to suit the activity
	1.5 Identify the types of facilities from checklist descriptions
2. Undertake	2.1 Identify and record instances of non-conformity with Australian
comprehensive inspection of park facilities	Standards, workplace health and safety guidelines and manufacturers standards
	2.2 Undertake inspections for structural integrity and safety according to
	workplace procedures and workplace health and safety requirements
	2.3 Identify and record safety risks and hazards
	2.4 Ensure that checklist entries are concise and accurate
3. Assess age and predict	3.1 Identify the manufacturer of playground equipment and structures
effective lifespan of existing	through reference to original plans and specifications
park facilities	3.2 Determine and record the age and future lifespan of park facilities
•	3.3 Estimate and record the cost of repair or replacement of park facilities

Elements	Performance Criteria
Elements describe the essential outcomes.	Performance criteria describe the performance needed to demonstrate achievement of the element.
4. Submit report and recommendations	4.1 Address situations requiring urgent action 4.2 Prepare concise and accurate reports and submit to management 4.3 Review existing management systems, including frequency of inspection, and make improvements in consultation with management 4.4 Make recommendations for future action that are consistent with industry standards and best practice 4.5 Submit collected data and information for inclusion on asset management system

Unit Mapping Information			
Code and title current version	Code and title previous version	Comments	Equivalence status
AHCPGD505 Conduct comprehensive inspection of park facilities Release 2	AHCPGD505 Conduct comprehensive inspection of park facilities Release 1	Minor changes to application Minor changes to performance criteria Foundation skills added Assessment requirements updated	Equivalent

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

TITLE	Assessment requirements for AHCPGD505 Conduct
	comprehensive inspection of park facilities

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 conducted a comprehensive inspection of park facilities on at least one occasion and has:

- applied relevant workplace health and safety and environmental and biosecurity legislation, regulations and workplace procedures
- prepared for a comprehensive inspection of park facilities
- selected, used and maintained tools and equipment required for testing and comprehensive inspection of park facilities
- carried out a comprehensive inspection of park facilities
- · interpreted design symbols and terminology
- interpreted Australian Standards, workplace health and safety and workplace standards, manufacturer standards and specifications
- · determined age and calculated effective lifespan of existing park facilities
- estimated costs of repair or replacement of existing park facilities
- made improvements and recommendations in consultation with management.

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:

- workplace health and safety and environmental and biosecurity legislation, regulations and workplace procedures relevant to conducting a comprehensive inspection of park facilities
- principles and practices of park facility inspection, including:
 - different modes of non-conformity that may be identified in relation to specific park facilities and equipment
 - hazard identification, assessment and control
 - information management systems such as AS4456
 - hazards associated with conducting a comprehensive inspection of park facilities and equipment, and the controls necessary to remove or minimise associated risks
 - park facilities and equipment including installation methods, intended use, intended users and safety parameters
 - practical understanding of inspection and auditing procedures and techniques, and legal and workplace reporting requirements for recommendations on maintenance, repair and replacement of park facilities
 - practical understanding of the terminology used to describe different components of park facilities and equipment
 - relevant Australian Standards such as AS486.1, AS4422, AS1924.1 and AS1924.2
 - workplace health and safety or occupational health and safety legislative requirements and codes of practice applicable to public use of park facilities.

Assessment Conditions

Assessment of the skills in this unit of competency must take place under the following conditions:

- physical conditions:
 - · a workplace setting or an environment that accurately represent workplace conditions
- resources:
 - workplace procedures applicable to conducting a comprehensive inspection of park facilities
 - materials, tools and equipment applicable to conducting a comprehensive inspection of park facilities
 - site plans applicable to conducting a comprehensive inspection of park facilities
- specifications:
 - workplace requirements applicable to health and safety in the workplace for conducting a comprehensive inspection of park facilities

Assessment Conditions

- workplace standards, Australian Standards, applicable to public use of park facilities and conducting a comprehensive inspection of park facilities
- workplace health and safety or occupational health and safety legislation and codes of practice applicable to public use of park facilities and conducting a comprehensive inspection of park facilities
- relationships:
 - client
- timeframes:
 - according to job requirements.

Assessors of this unit must satisfy the requirements for assessors in applicable vocational education and training legislation, frameworks and/or standards.

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	524b2322cf72