Modification history

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| 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 |
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| 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 industry and manufacturer specifications.  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 |
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| Elements describe the essential outcomes. | Performance criteria describe the performance needed to demonstrate achievement of the element. |
| 1. Prepare for comprehensive inspection of park facilities | 1.1 Determine from operational request, specific facilities and equipment to be inspected and purpose of the inspection  1.2 Identify potential hazards and risks, and implement safe working practices to manage risks  1.3 Determine and select tools and equipment for testing and inspection and check for safe operation  1.4 Prepare checklists and reporting formats to suit facility  1.5 Identify the types of facilities from checklist descriptions |
| 2. Undertake comprehensive inspection of park facilities | 2.1 Identify and record instances of non-conformity with Australian standards, workplace health and safety guidelines, industry and manufacturer specifications  2.2 Undertake inspections for non-conformity and safety according to workplace procedures and workplace health and safety requirements  2.3 Identify and record safety risks and hazards  2.4 Maintain accurate and concise checklist and report entries, and photographic records |
| 3. Assess age and predict effective lifespan of existing park facilities | 3.1 Identify the manufacturer of playground equipment and structures through reference to original plans and specifications  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 |
| 4. Submit report and recommendations | 4.1 Address situations requiring urgent action  4.2 Prepare concise and accurate reports, including photographs where required 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 and workplace specifications  4.5 Submit collected data and information for inclusion on asset management system |

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| 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 |

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| 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 |
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| 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 three different park facilities 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 plans, design symbols and terminology * interpreted Australian standards, workplace health and safety and workplace standards, industry and manufacturer specifications * determined age and calculated effective lifespan of existing park facilities * estimated costs of repair or replacement of existing park facilities * completed inspection records and reports, including photographs where required and submitted to management * made improvements to inspection documentation or practice * made recommendations to management. | |

| Knowledge Evidence |
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| 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 relevant to park facilities inspection * software and hardware relevant to park facilities inspection * 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 * Australian standards relevant to park facilities * legislative requirements and codes of practice applicable to public use of park facilities. |

| Assessment Conditions |
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| 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 * information management system, software and hardware applicable to park facilities inspection * photographic device * specifications: * workplace requirements applicable to health and safety in the workplace for conducting a comprehensive inspection of park facilities * industry and workplace specifications, and Australian standards, applicable to park facilities and conducting a comprehensive inspection of park facilities * legislation and codes of practice applicable to public use of park facilities and conducting a comprehensive inspection of park facilities * relationships: * management * 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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