



Australian Government

Assessment Requirements for NWPAMG001 Manage asset construction and maintenance

Release: 1

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Modification History

Release 1. This is the first release of this unit of competency in the NWP National Water Training Package.

Performance Evidence

Evidence required to demonstrate competence in this unit must be relevant to and satisfy all the requirements of the elements and performance criteria on at least one occasion and includes:

- completing progress and completion reports
- completing relevant documentation for coordinating and monitoring asset construction and maintenance
- conducting worksite inspections, identifying potential risks and implementing control measures
- consulting with stakeholders and identifying requirements for asset construction and maintenance
- determining and documenting work requirements, materials and resources for project
- identifying and specifying roles of relevant personnel
- identifying defects and taking measures to rectify
- managing a construction or maintenance project on an asset
- selecting and sourcing materials and resources to complete asset construction and maintenance

Knowledge Evidence

Evidence required to demonstrate competence in this unit must be relevant to and satisfy all the requirements of the elements and performance criteria and includes knowledge of:

- assets system operations
- communication techniques
- project planning requirements
- supervision techniques
- relevant policies and procedures including:
 - codes of practice
 - industry standards
 - legislation
 - material handling
- workplace documentation associated with asset construction and maintenance including:

- instructions
- plans
- risk management guidelines
- specifications
- work requirements
- workplace procedures

Assessment Conditions

Assessors must hold credentials specified within the Standards for Registered Training Organisations current at the time of assessment.

Assessment must satisfy the Principles of Assessment and Rules of Evidence and all regulatory requirements included within the Standards for Registered Training Organisations current at the time of assessment.

Assessment must occur in suitable workplace operational situations. Where this is not appropriate, assessment must occur in suitable simulated workplace operational situations reflecting actual workplace conditions.

Assessment processes and techniques must be appropriate to the language, literacy and numeracy requirements of the work being performed and the needs of the candidate.

Resources for assessment must include access to:

- relevant and appropriate materials, tools, facilities, equipment and personal protective equipment currently used in industry
- applicable relevant documentation including workplace procedures, industry standards, equipment specifications, regulations, codes of practice and operation manuals.

Links

Companion Volume Implementation Guides are found in VETNet -

<https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=26336bc0-04e5-49d9-8c31-46c49b6a0037>