



Australian Government

Assessment Requirements for NWPNET029

Locate, identify and protect utilities

Release: 1

Assessment Requirements for NWPNET029 Locate, identify and protect utilities

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:

- applying safe work methods for locating and protecting utilities at or near a worksite
- assessing and identifying risk of potential hazards associated with each utility
- communicating with stakeholders
- contacting relevant authorities for the correct location of utilities or services
- monitoring use of equipment
- protecting and supporting utility assets during performance of work tasks and during worksite restoration
- selecting and using tools and equipment

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:

- communication systems for locating utilities
- plans of underground and overhead services
- effects of weather and conditions on worksite or plant
- emergency response procedures
- environmental aspects of excavation
- equipment operation, capacity and limitations
- landscape and ground structure of work area
- relevant legislation, regulations and workplace procedures
- relevant utilities and service bodies to contact for the correct location of utilities or services including Dial Before You Dig
- risk assessment and identification of potential hazards associated with each utility

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 workplace operational situations where it is appropriate to do so; where this is not appropriate, assessment must occur in simulated workplace operational situations that replicate 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, equipment and personal protective equipment currently used in industry
- applicable documentation including legislation, regulations, codes of practice, workplace procedures 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>

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