



Australian Government

Assessment Requirements for NWPNET011 Locate, identify and protect utilities

Release: 1

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Modification History

Release	Comments
1	These Assessment Requirements were released in NWP Water Training Package release 1.0 and meet the Standards for Training Packages. Assessment Requirements created drawing upon specified assessment information from superseded unit

Performance Evidence

Evidence required to demonstrate competence must satisfy all of the requirements of the elements and performance criteria. If not otherwise specified the candidate must demonstrate evidence of performance of the following on at least one occasion.

- locating and identifying utilities
- assessing and identifying risk of potential hazards associated with each utility
- responding to all types of emergencies relating to utility services
- using basic mathematics for calculations and measurement
- communicating with employees, other service providers and customers
- gathering information regarding location of utilities at a particular site
- applying safe work methods for locating and protecting utilities at or near a work site
- selecting and using tools and equipment
- monitoring use of equipment
- using agreed procedures and signals to ensure timely warnings of proximity to utilities' apparatus
- protecting and supporting apparatus during performance of work tasks and during site restoration
- applying emergency procedures in response to a range of specific incidents

Knowledge Evidence

Evidence required to demonstrate competence must satisfy all of the requirements of the elements and performance criteria. If not otherwise specified the depth of knowledge demonstrated must be appropriate to the job context of the candidate.

- published guidelines for working near utility services in the state or territory in which work is being undertaken
- system layout
- environmental aspects of excavation
- relevant utilities and service bodies
- communication systems
- landscape and ground structure of work area
- risk assessment and identification of potential hazards associated with each utility
- emergency response procedures for all types of utility services
- equipment operation, capacity and limitations
- effects of weather and conditions on site or plant

Assessment Conditions

Competency should be assessed in an actual workplace or in a simulated environment, with access to equipment and infrastructure appropriate to the outcome. Competency should be demonstrated over time to ensure the candidate is assessed across a variety of situations.

Assessors must satisfy the NVR/AQTF mandatory competency requirements for assessors.

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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