



Australian Government

Assessment Requirements for NWPNET026 Install, maintain and repair hydrants

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.

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.

- reading and interpreting plans and drawings, and relevant standards and instructions
- using tools and specific water equipment including valve keys and standpipes
- selecting Personal Protection Equipment
- maintaining tools
- communicating with customers
- determining location, size, utilities and services from plans
- applying excavation techniques including potholing and cable location
- organising traffic management and concrete cutters
- conducting risk assessments on site for safety, environmental factors
- restoring work site
- implementing isolations
- operating valves
- planning work
- complying with water off notices, flow control and shut plans, and permits to work
- charging and discharging water mains
- restoring site

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.

- isolations
- tools and equipment, including quick cuts
- traffic management

- standpipes
- operating within permit to works and shut plans
- charging and discharging mains appropriately
- site restoration
- relevant legislation and standards
- equipment operation, capacity, and limitations
- how to escalate issues, barriers and concerns

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

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