



Australian Government

Assessment Requirements for NWPNET003 Control electrical risk on metallic pipes

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.

- application of bridging conductors
- testing of bridging conductors
- identifying metallic pipes
- reading plans and diagrams
- using electrical testing device
- using computer skills
- identifying correct location of works from “dial before you dig – 1100”
- identifying appropriate equipment
- operating small plant and hand tools
- communicating with team members

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.

- electrical testing
- risk factors and potential hazards associated with metallic pipes
- equipment operation, capacity and limitations
- excavation procedures and site restoration
- customer service procedures

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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