



Australian Government

**Assessment Requirements for DEFMIL090
Assist in the preparation, construction,
operation and maintenance of a field
water-point**

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Modification History

Release	Comments
1	These Assessment Requirements were released in DEF Defence 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 • Assessment Requirements created drawing upon specified assessment information from superseded unit.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.

- assembling, operating and disassembling water supply and purification equipment
- calculating and recording water flows
- following instructions/directives and reporting information
- analysing water quality data
- handling water purification chemicals

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.

- WHS requirements
- effects of weather on water quality and the operation of the site and plant
- risk factors and potential hazards of surface water systems
- safe handling and disposal of chemicals
- team work principles and strategies
- composition of teams and roles and responsibilities of team members
- verbal and non-verbal communication techniques
- written communication to a level required to complete workplace forms and reports
- basic numeracy, such as addition, subtraction and multiplication
- formulae and method for calculating water flow and volume

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=6bdbab1e-11ed-4bc9-9cba-9e1a55d4e4a9>

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