



Australian Government

Assessment Requirements for DEFEXO509

Perform purging

Release: 2

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Modification History

Release 2. Modifications made to Assessment Conditions.

Release 1. This is the first release of this unit of competency in the DEF Defence Training Package.

Performance Evidence

Evidence required to demonstrate competence in this unit must be relevant to and satisfy all of the requirements of the elements and performance criteria on at least one occasion and include:

- applying relevant compatibility and environmental constraints
- applying relevant legislation, statutory requirements, organisational policies, procedures and structures
- calculating and applying net explosive quantity
- communicating effectively orally and in writing
- preparing for testing
- reading, accessing, interpreting and applying technical instructions and drawings related to purging
- undertaking purging activities including:
 - conducting and monitoring purging
 - finalising purging procedures
 - maintaining documentation
 - monitoring pressures
 - operating purging equipment

Knowledge Evidence

Evidence required to demonstrate competence in this unit must be relevant to and satisfy all of the requirements of the elements and performance criteria and include knowledge of:

- assessment of compatibility
- calculation of net explosive quantity
- characteristics and limitations of purging equipment
- effects of environmental conditions
- operability and compatibility of purging equipment
- organisational documentation requirements
- organisational safety information sources
- relevant legislation, regulatory codes, organisational safety policies, procedures and structures

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 this is not appropriate, assessment must occur in simulated workplace operational situations that reflect 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:

- a range of relevant exercises, case studies and/or simulations
- acceptable means of simulation assessment
- applicable documentation, including workplace procedures, regulations, codes of practice and operation manuals
- relevant materials, tools, equipment and PPE currently used in industry.

Links

Companion Volume implementation guides are found in VETNet -

<https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=6bdbab1e-11ed-4bc9-9cba-9e1a55d4e4a9>