



Australian Government

Assessment Requirements for DEFEXO023

Assemble and disassemble explosive components

Release: 3

Assessment Requirements for DEFEXO023 Assemble and disassemble explosive components

Modification History

Release 3. Assessment Conditions clarified in relation to simulation being an assessment option.

Release 2. Modifications made to Foundation Skills and Assessment Conditions.

Release 1. This unit was released in DEF Defence Training Package release 1.0 and meets the Standards for Training Packages.

This unit supersedes and is equivalent to DEFEO507D Assemble and disassemble explosive components.

- Unit code updated
- Content and formatting updated to comply with the new standards
- All PC transitioned from passive to active voice
- PC 1.2 removed

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 environmental constraints
- applying manual handling and team lifting techniques
- applying technical instructions and drawings related to explosive components
- conducting housekeeping
- handling dangerous good and hazardous substances safely
- using PPE
- using tools and equipment
- working safely within an explosive ordnance environment.

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:

- operational knowledge of
 - assembly and disassembly procedures
 - assessment of compatibility
 - calculation of net explosive quantity

- characteristics and limitations of explosive components
- effects of environmental conditions
- operations, characteristics and limitations of assembling and disassembling tools and equipment
- organisational documentation requirements
- organisational safety information sources
- organisational safety policies 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>