



Australian Government

DEFMIL030 Use individual protective equipment in a CBRN threat environment

Release: 1

DEFMIL030 Use individual protective equipment in a CBRN threat environment

Modification History

Release	Comments
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 DEFCA016 Use individual protective equipment in a CBRN threat environment. • Unit code updated • Content and formatting updated to comply with the new standards • All PC transitioned from passive to active voice

Application

This unit describes the skills required to prepare and utilise individual protective equipment in chemical, biological, radiological or nuclear (CBRN) threat environment. The individual will be responsible for preparing the protective equipment prior to deployment and once in location utilising the equipment to provide individual protection from a CBRN threat. Compliance with procedures, including the functional testing of the equipment, is an essential part of this unit.

This unit was developed for military personnel required to operate in CBRN threat environment usually in a deployed operational environment, but is applicable to any individual who is required to complete this type of work.

The skills and knowledge described in this unit must be applied within the legislative, regulatory and policy environment in which they are carried out. Organisational policies and procedures must be consulted and adhered to.

Those undertaking this unit would work independently and as part of a team under direct and/or indirect supervision. They would use discretion and judgement, and take responsibility for the quality of their outputs while performing specific tasks in a broad range of unpredictable contexts.

No licensing, legislative, regulatory or certification requirements apply to this unit at the time of publication.

Competency Field

Military Skills

Elements and Performance Criteria

ELEMENTS	PERFORMANCE CRITERIA
Elements describe the essential outcomes	Performance criteria describe the performance needed to demonstrate achievement of the element. Where bold italicised text is used, further information is detailed in the range of conditions section.
1. Prepare respirator and protective clothing and equipment ensemble to meet CBRN threat	1.1 Identify, prepare, assemble and function test respirator and ensemble requirements. 1.2 Conduct user maintenance on respirator and ensemble. 1.3 Reject and/or report faulty equipment.
2. Plan and prepare for combat arms tasks	2.1 Use equipment to meet operational tasking and workplace requirements. 2.2 Work within a CBRN environment using authorised procedures to complete tasks including: decontamination reduction, detection of hazards. 2.3 Conduct confirmatory function testing of equipment periodically during operations.

Foundation Skills

The foundation skills demands of this unit have been mapped for alignment with the Australian Core Skills Framework (ACSF). The following tables outline the performance levels indicated for successful attainment of the unit.

ACSF levels indicative of performance:

1	2	3	4	5	1	2	3	4	5	1	2	3	4	5	1	2	3	4	5	1	2	3	4	5
Learning NA					Reading					Writing					Oral communication					Numeracy NA				

Performance variables:

1	2	3	4	5	1	2	3	4	5	1	2	3	4	5	1	2	3	4	5
Support					Context					Text complexity					Task complexity				

Further information on ACSF and the foundation skills underpinning this unit can be found in the Foundation Skills Guide on the GSA website.

Unit Mapping Information

This unit supersedes and is equivalent to DEFCA016 Use individual protective equipment in a CBRN threat environment

Links

Companion Volume implementation guides are found in VETNet -

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

Companion Volume implementation guides are found in VETNet -

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Assessment Requirements for DEFMIL030 Use individual protective equipment in a CBRN threat environment

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.

- identifying, inspecting, preparing and cleaning respirator and clothing and equipment ensemble
- identifying basic equipment faults
- using respirator and ensemble
- providing reports on faulty equipment
- using authorised CBRN drills to detect threats/hazards
- carrying out decontamination hazard reduction measures
- preparing and utilising equipment to meet changes in the operating environment, changes in threat, detection of hazards and the occurrence of an CBRN incident

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.

- equipment preparation and handling procedures
- policy and procedures relevant to the operation of NBC equipment
- responsibilities of individuals for operating equipment
- CBRN threat awareness
- CBRN individual protective procedures
- respirator and clothing and PPE available for use

Assessment Conditions

Competency should be demonstrated over time and across a range of simulated or actual workplace situations and is to include exposure to CS gas or a similar non-lethal chemical agent.

Assessors must satisfy the NVR/AQTF mandatory competency requirements for assessors.

Links

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