



Australian Government

DEFMIL021 Observe and monitor hostile areas to detect targets

Release: 1

DEFMIL021 Observe and monitor hostile areas to detect targets

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 DEFCA001B Operate remote sensors to detect targets. • 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 observe and/or listen for targets remote from the target acquisition assets and to provide information to stakeholders. This observation is normally conducted by at least two people; one person will be the observer and one will record the data. This unit covers both roles.

This unit was developed for those working in Defence as combat arms personnel required to observe and/or listen for targets remote from the target acquisition assets and to provide information to stakeholders in a deployed operational environment but is applicable to any individual in this field 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 in pairs under direct and/or indirect supervision, use discretion and judgement, and take responsibility for the quality of their outputs. They would perform 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. Occupy and prepare a location	1.1 Occupy vantage point and maintain concealment. 1.2 Establish occupied position. 1.3 Establish reference points and document information. 1.4 Observe and monitor possible threats so that an appropriate plan of action can be prepared.
2. Detect target/s	2.1 Establish target position via aural and visual observation, and estimate bearing and distance. 2.2 Identify and classify threat (if present) through visual or aural recognition, or by crater analysis. 2.3 Estimate enemy capability. 2.4 Monitor hostile action from prepared position. 2.5 Maintain communications with stakeholders.
3. Provide information on target to stakeholders	3.1 Describe target to stakeholders. 3.2 Maintain records.

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 NA					Writing					Oral communication					Numeracy				

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 DEFCA001B Operate remote sensors to detect targets.

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 DEFMIL021 Observe and monitor hostile areas to detect targets

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.

- occupying and establishing a vantage point/observation post
- observing and monitoring a selected area
- identifying a threat through visual or aural means

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.

- communication procedures
- safety associated with the operations
- situational awareness

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

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