



Australian Government

DEFSEA009 Operate a visual target designation system

Release: 1

DEFSEA009 Operate a visual target designation system

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 DEFBM009A Operate a visual target designator system. • Unit code updated • Content and formatting updated to comply with new standards • All PC transitioned from passive to active voice • PC 1.1 removed

Application

This unit describes the skills required to operate a visual target designation system. It includes preparing the equipment for operation, acquiring air and surface targets, interpreting position data and communicating information for use in targeting.

This unit typically applies to a Naval Defence environment and was developed for boatswain's mates 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 generally perform routine tasks as part of a team and under indirect supervision. They would need to be prepared for a wide of range of contexts that could be unfamiliar and highly unpredictable.

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

Competency Field

Maritime Operations

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 visual target designation system	1.1 Select and wear personal protective equipment. 1.2 Inspect and test target designation system components and report faults.
2. Operate visual target designation equipment	2.1 Collect task requirements and confirm with supervisor. 2.2 Maintain communication with operations room throughout operations. 2.3 Conduct area search. 2.4 Report collected target information. 2.5 Identify targets and confirm with supervisor. 2.6 Sight and track targets using the system as directed. 2.7 Fire remote weapon using the system as ordered by supervisor. 2.8 Respond to emergencies/incidents.
3. Finalise operations	3.1 Cease or transfer system operation to new operator as directed by supervisor. 3.2 Clean and secure system. 3.3 Report to supervisor on completion.

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 N/A					Reading N/A					Writing N/A					Oral communication					Numeracy N/A				

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 DEFBM009A Operate a visual target designator system.

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 DEFSEA009 Operate a visual target designation system

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.

- using correct voice and reporting
- following instructions and responding to directions
- using cleaning equipment

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.

- gunnery terminology

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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