



Australian Government

DEFMIL135 Supervise the operation of mortars

Release: 1

DEFMIL135 Supervise the operation of mortars

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 DEFCA432 Supervise the operation of mortars. • Unit code updated • Content and formatting updated to comply with the new standards • All PC transitioned from passive to active voice • PC 1.4, 2.1 and 3.3 removed

Application

This unit describes the skills required to supervise and control all aspects of the operation of mortars.

This unit applies to combat arms personnel who are required to supervise and control all aspects of the operation of a mortar in a deployed operational environment.

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 lead a team under indirect supervision. They use discretion and judgement, and take responsibility for the quality of their outputs. They would perform routine tasks in a range of unpredictable contexts.

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

Competency Field

Military skills

Elements and Performance Criteria

ELEMENTS	PERFORMANCE CRITERIA
Elements describe the	Performance criteria describe the performance needed to demonstrate

essential outcomes	achievement of the element. Where bold italicised text is used, further information is detailed in the range of conditions section.
1. Prepare and deploy mortars	1.1 Determine and organise resources required. 1.2 Report identified problems/shortfalls to immediate supervisor. 1.3 Deploy mortars and establish and supervise the command post.
2. Engage targets with mortars	2.1 Confirm accuracy of all firing data. 2.2 Check lay of all weapons are correct before firing. 2.3 Give appropriate firing orders to the mortar operators. 2.4 Select appropriate ammunition. 2.5 Rectify minor incidents. 2.6 Report major incidents beyond own level of authority or competence to manager and take action as directed.
3. Maintain mortars	3.1 Supervise operator maintenance activities. 3.2 Rectify reported defects within limits of authority or report to supervisor.

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 NA					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 DEPCA432 Supervise the operation of mortars.

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 DEFMIL135 Supervise the operation of mortars

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.

- interpreting orders
- directing and controlling the mortar operating crew
- supervising command post activities
- conducting sight testing
- conducting non-technical inspection

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.

- ammunition identification:
 - type
 - colour
 - hazard band
 - labelling
 - markings
 - lot/batch numbers
 - packaging
- safety precautions associated with the task

Assessment Conditions

Competency should be demonstrated on operations or in simulated operational environments over time while firing live high explosive ammunition. Specifically, access is required to the following resources:

- a live firing range
- mortar crews
- at least two mortars
- live ammunition

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

Links

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