



Australian Government

DEFMIL115 Operate sustained fire machine guns on operations

Release: 1

DEFMIL115 Operate sustained fire machine guns on operations

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 DEFCA408B Operate sustained fire machine guns on operations. • Unit code updated • Content and formatting updated to comply with the new standards • All PC transitioned from passive to active voice • PC 1.3 removed

Application

This unit describes the skills required to conduct battle shooting on operations with sustained fire machine guns, including but not limited to MAG 58 and 12.7 Quick Change Barrel (QCB), in the Defence Force. This is only assessed in an operational environment, for example, as a member of a direct fire support weapons platoon.

This unit applies to those working as combat arms personnel required to operate a sustained fire machine on operations 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 work under supervision, usually as part of a team and will usually operate under direct orders. 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. Handle a sustained fire machine gun	1.1 Conduct weapon drills. 1.2 Adopt fire positions as required by environment and threat. 1.3 Secure ammunition.
2. Apply fire with a sustained fire machine gun	2.1 Employ weapon sighting systems and associated equipment as required by the operational environment. 2.2 Comply with Rules of Engagement and Orders for Opening Fire when firing a sustained fire machine gun on operations, in accordance with operational requirements. 2.3 Identify and engage targets as required by the operational environment.
3. Maintain and stow a sustained fire machine gun	3.1 Clean and service sustained fire machine gun and associated equipment as required by the operational conditions. 3.2 Identify and rectify defects if within limits of authority or report them to supervisor. 3.3 Complete documentation. 3.4 Secure sustained fire machine gun.

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 DEFCA408B Operate sustained fire machine guns on operations.

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 DEFMIL115 Operate sustained fire machine guns on operations

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.

- achieving the required effects of fire
- applying battle craft and fieldcraft
- applying recognised safety precautions
- carrying out weapon drills including:
 - action
 - checking clearances
 - degrees of weapon readiness
 - dismount
 - firing
 - immediate action and stoppage
 - mounting
 - parallel
 - safety precautions
 - scales adjustment
 - sight calibration
 - stripping and assembling
- firing the weapon using, as a minimum, linked ball ammunition
- applying a variety of engagement techniques including at least two of:
 - destruction
 - fixing
 - harassing

- neutralisation
- suppression
- varied rates of fire
- firing, as a minimum, from any unsupported position
- recognising limit of own authority

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.

- battle craft
- characteristics, technical capabilities, effects, employment and limitations of the sustained fire machine gun and ammunition
- fieldcraft
- fire control orders
- WHS requirements
- recognised safety precautions
- weapon drills

Assessment Conditions

Competency should be assessed in a simulated workplace environment using live ammunition in a range of actual live firing contexts based on a number of realistic operational scenarios. The context of assessment is simulated due to the nature of this high risk environment.

Specific resources for assessment include access to:

- sustained fire machine gun
- ammunition
- simulated operational environment

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

Links

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