



Australian Government

DEFGEN014 Act as a range safety officer on a permanent range

Release: 1

DEFGEN014 Act as a range safety officer on a permanent range

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 DEFCM118B Act as a range safety officer on a permanent range. • Unit code updated • Content and formatting updated to comply with the new standards • All PC transitioned from passive to active voice • PC 1.2 removed

Application

This unit describes the skills required to perform the duties of a range safety officer during the conduct of range practices on permanent ranges. Supervising safety on a permanent range includes safe handling and operation of weapons and ammunition for which the range safety officer has been assessed as qualified to operate.

Range practices are potentially high-risk activities, consequently applying, implementing and supervising safety precautions underpins all aspects of this competency. Ranges may include:

- 25 metre and 100 metre open ranges
- classification range
- mobile training range
- standard 25 metre range
- static mechanical range
- weapons training simulation system

This unit applies to Defence personnel required to perform the duties of a range safety officer, including butts or firing point supervisor, during the conduct of range practices on permanent ranges within a Defence working 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 independently, under indirect supervision, use discretion and judgement, and take responsibility for the quality of their outputs. They would perform routine tasks in a range of highly unpredictable contexts

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

Competency Field

General

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 for range practices	1.1 Identify and apply relevant range regulations, WHS requirements and safety precautions. 1.2 Employ relevant control measures. 1.3 Complete administrative requirements.
2. Supervise safety on a range	2.1 Monitor range to ensure a safe environment. 2.2 Maintain communications with range supervisor. 2.3 Identify unsafe practices and apply corrections. 2.4 Manage incidents in accordance with instructions from supervisor and range regulations.
3. Finalise a range practice	3.1 Refurbish ranges. 3.2 Complete post range practice administration.

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					Reading					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 DEFCM118B Act as a range safety officer on a permanent range.

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 DEFGEN014 Act as a range safety officer on a permanent range

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.

- completing documentation
- applying the relevant WHS requirements
- applying weapon and ammunition safety
- operating relevant weapons and ammunition
- using simulation systems
- applying corrective actions in response to:
 - handling ammunition
 - ammunition malfunctions
 - safe operation of weapons
 - weapon malfunctions
 - unauthorised movement
 - injury
 - fatality
 - negligent discharge of weapons

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.

- characteristics, technical capabilities, effects, employment and limitations of relevant weapons, simulation and ammunition

- command, management and leadership principles
- operational safety
- relevant WHS requirements
- risk identification and management

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.

Competency must be assessed on an actual live firing range. Where possible the assessment should be conducted on a classification range.

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

Links

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