



Australian Government

DEFRNG008 Manage training area and range contamination

Release: 1

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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 DEFRM208B Manage training area and range contamination. • Unit code updated • Content and formatting updated to comply with new standards • All PC transitioned from passive to active voice

Application

This unit describes the skills required to locate, identify, isolate and establish safety parameters for contaminants and contamination on training areas and ranges.

This unit was developed for Defence personnel who work in range management and range control but may be relevant to others who work in this field.

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 work independently or as part of a team, under indirect supervision, while performing complex tasks, in a moderate range of familiar contexts. They would use discretion and judgement and take responsibility for the quality of their outputs.

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

Competency Field

Range

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 for the location and identification of contaminants	1.1 Analyse post activity reports and other incident or activity reports for probable contamination and its location. 1.2 Identify on maps probable location(s) of contaminant(s). 1.3 Identify and acquire resources for location/marketing of the contaminant. 1.4 Establish plans for searches, confirmation and marking of contaminant.
2. Confirm locality and identity of contaminants	2.1 Conduct searches for contaminant. 2.2 Identify and mark contaminant on maps, charts and documentation.
3. Isolate and determine safety parameters and/or disposal or clearance action	3.1 Evaluate options and decisions on safety measures, exclusion zones and/or disposal or clearance and action. 3.2 Identify and establish contaminant exclusion zones. 3.3 Record contaminant(s) in relevant logs. 3.4 Prioritise action. 3.5 Arrange destruction/clearances.
4. Notify users and/or authorities of contaminants	4.1 Amend briefs for training area/range to reflect status of contaminant. 4.2 Prepare and issue warnings.
5. Monitor and review training area status	5.1 Negotiate revised activity plans and bookings. 5.2 Lift, remove or provide waiver restrictions.

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	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 DEFRM208B Manage training area and range contamination.

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 DEFRNG008 Manage training area and range contamination

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.

- applying the principles of duty of care
- conducting briefs
- locating and identifying contaminants
- interpreting and applying training area safety requirements
- interpreting training area activities
- operating training area communication facilities
- participating as a team member
- reading and interpreting job instructions, workplace documentation and reports
- researching and analysing
- monitoring and reviewing training area status

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.

- composition of teams and roles and responsibility of team members
- duty of care
- type, size and characteristics of explosive ordnance
- map reading
- navigation techniques

- risk assessment processes
- risk management procedures
- search techniques
- techniques for supporting others /team members
- training area/range environment and terrain
- training area/range user practices

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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