



Australian Government

DEFRNG039 Site range complexes

Release: 1

DEFRNG039 Site range complexes

Modification History

Release 1. This is the first release of this unit of competency in the DEF Defence Training Package.

Application

This unit describes the skills and knowledge required to site range complexes as a member of a Range Siting Board. It includes the processes of siting individual ranges or a group of ranges as part of a range complex ensuring the efficient utilisation of land and the safety requirements related to the use of weapons and ammunition.

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 would work independently or as part of a team under indirect supervision, while performing complex tasks, in a 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.

Pre-requisite Unit

Not applicable.

Competency Field

Range Control.

Unit Sector

Not applicable.

Elements and Performance Criteria

ELEMENTS

PERFORMANCE CRITERIA

Elements describe the essential Performance criteria describe the performance needed to

outcomes.

demonstrate achievement of the element.

1 Prepare to site range complexes

1.1 Confirm appointment to the Range Siting Board

1.2 Identify and research range user requirement

1.3 Identify and acquire resources required for the Range Siting Board

1.4 Establish and maintain contact with other board members

2 Site range complexes

2.1 Develop options to meet the user requirement in accordance with Range Siting Board requirements

2.2 Undertake reconnaissance of proposed and alternate range site in accordance with Range Siting Board requirements

2.3 Assess proposed and alternate sites

2.4 Provide technical advice to guide Range Siting Board members in their considerations

2.5 Select the best option in consultation with Range Siting Board members

3 Finalise Range Siting Board reports

3.1 Produce range development and works proposals in accordance with the Range Siting Board terms of reference

3.2 Adjust and finalise proposed range templates and traces

3.3 Contribute to final report in accordance with Range Siting Board requirements

3.4 Finalise range inspector's report and submit to Range Siting Board

Foundation Skills

Foundation skills essential to performance are explicit in the performance criteria of this unit of competency.

Range of Conditions

Range is restricted to essential operating conditions and any other variables essential to the work environment.

Non-essential conditions may be found in the DEF Defence Training Package Companion Volume Implementation Guide.

Unit Mapping Information

This unit replaces and is equivalent to DEFRNG011 Site range complexes.

Links

Companion Volume Implementation Guides are found on VETNet -

<https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=6bdbab1e-11ed-4bc9-9cba-9e1a55d4e4a9>