

PUADEFRM201B Develop and maintain range standing orders

Revision Number: 1



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Modification History

Not applicable.

Unit Descriptor

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This unit covers the competency required to develop and maintain Range Standing Orders. It includes the requirement to identify information sources, apply technical knowledge, draft the standing orders, incorporate comments and finalise the development by distributing the final draft.

Application of the Unit

Application of the Unit

This unit was developed for range management and range control work within Defence but may be applicable to work in this field.

Typically, people who apply this unit would work independently or as part of a team under direct and indirect supervision, use discretion and judgement and take responsibility for the quality of their outputs. All activities are carried out in accordance with relevant organisational policies and procedures.

Licensing/Regulatory Information

Not applicable.

Pre-Requisites

Prerequisite Unit/s Nil

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Employability Skills Information

Employability Skills This unit contains employability skills.

Elements and Performance Criteria Pre-Content

Elements describe the essential outcomes of a Unit of Competency.

Performance Criteria describe the required performance needed to demonstrate achievement of the element. Where bold italicised text is used, further information is detailed in the Required Skills and Knowledge and/or the Range Statement. Assessment of performance is to be consistent with the Evidence Guide.

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Elements and Performance Criteria

ELEMENT

PERFORMANCE CRITERIA

- 1. Identify range systems and procedures
- 1.1 *Sources of information* relevant to the *range* are identified and obtained in accordance with Defence procedures
- 1.2 Currency of information is reviewed and documented in accordance with Defence procedures
- 1.3 Range systems and procedures are assessed against reviewed information
- 2. Apply technical knowledge
- 2.1 *Legislation*, *regulation and Defence policies* relevant to the range are understood and applied
- 2.2 *Safety traces* relevant to the range are understood and applied
- 2.3 *Training objectives* relevant to the range are understood and applied
- 3. Prepare Range Standing Orders
- 3.1 Relevant legislation, regulation and Defence policies, safety traces and training objectives are identified and applied to the Range Standing Orders
- 3.2 Range Standing Orders are drafted in clear, logical and succinct language and in the *prescribed format*
- 3.3 Draft is distributed for comment to relevant personnel in accordance with Defence procedures
- 3.4 Comments are received, analysed, reviewed and incorporated into the draft
- 3.5 Final draft is prepared and *distributed* to relevant personnel in accordance with Defence procedures
- 4. Review Range Standing Orders
- 4.1 Range Standing Orders are reviewed in accordance with Defence procedures
- 4.2 Changes required are identified and prepared in accordance with Defence procedures
- 4.3 Amendments to Range Standing Orders are incorporated and distributed to relevant personnel in accordance with Defence procedures

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Required Skills and Knowledge

REQUIRED SKILLS AND KNOWLEDGE

This describes the essential skills and knowledge and their level, required for this unit.

Required Skills

- access and interpret relevant legislation, regulations and policies
- apply environmental constraints
- apply service writing conventions
- · interpret and apply technical information
- participate in the team
- read and write to a level required to interpret relevant legislation, regulations and Defence policy

Required Knowledge

- ammunition danger area templates
- composition of teams and roles and responsibility of team members
- conventions of service writing
- environmental aspects of range management
- layout and content of Range Standing Orders
- principles of teamwork, and team's aims and objectives
- range danger area traces
- range practices
- relevant legislation, regulations and policies
- safety traces
- techniques for giving and receiving feedback in a constructive manner
- training objectives and activities
- verbal and nonverbal communication techniques including, language style, active listening
- weapons/systems characteristics
- written communication at a level required to transcribe information and prepare technical reports

Evidence Guide

EVIDENCE GUIDE

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EVIDENCE GUIDE

Critical aspects for assessment and evidence required to demonstrate competency in this unit Assessment must confirm the ability to identify policies, legislation and regulations that are relevant to ranges, to apply service writing conventions and to review and amend Range Standing Orders.

Assessment must also confirm the ability to accurately interpret and apply relevant legislation, regulation, Defence policies, safety traces and training objectives in preparing Range Standing Orders.

Consistency in performance

Competency should be demonstrated in a range of actual or simulated workplace environments.

Context of and specific resources for assessment

Context of assessment

Competency should be assessed in the workplace or in a simulated work environment, in accordance with all relevant legislation, policies, regulations and organisational requirements.

A portfolio of a variety of completed Range Standing Orders should be submitted as evidence for assessment.

Specific resources for assessment

There are no specific resource requirements for this unit.

Guidance information for assessment

In all cases assessment should be supported by questions to assess knowledge and those aspects of competency which are difficult to assess directly.

Questioning techniques should suit the language and literacy levels of the candidate.

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Range Statement

RANGE STATEMENT

The Range Statement relates to the Unit of Competency as a whole. It allows for different work environments and situations that may affect performance. *Bold italicised* wording in the Performance Criteria is detailed below.

Sources	of information	may
include		

Defence instructions

Defence standards

Legislation and regulations

Range user comments

Technical or doctrinal pamphlets

Training information bulletins

Weapon pamphlets

Ranges may be

In the air

On land

On water

Technical knowledge may include knowledge about

Live or non-live firing training requirements

Range practices

Range training areas including Defence, other

government or privately owned land

Weapons/systems from the Australian Defence Force or

Foreign Forces inventory

Legislation, regulation and Defence policies may include Defence Force regulations

Defence instructions

Defence Security Manual

Environmental Protection and Biodiversity

Conservation Act

Other federal or state/territory legislation

The Defence Act

Safety traces may include

Ammunition danger area templates

Range danger area traces

Training objectives may include

Overseas forces training objectives

User training objectives

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RANGE STATEMENT

Prescribed format may include

That specified by Director Training Area Management

That contained in Australian Defence Force Publication

102 Service writing

That contained in various Defence style sheets for

publication

The distribution of Range Standing Orders may include Electronic

Hard copy

Reviews may be

Formal

Informal

Unit Sector(s)

Not applicable.

Corequisite Unit/s

Co-requisite Unit/s

Nil

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