



Australian Government

DEFCA206B Observe targets and coordinate multi asset firepower on multiple targets

Release: 2

DEFCA206B Observe targets and coordinate multi asset firepower on multiple targets

Modification History

Release	TP Version	Comments
2	DEF12 V2	Application added. Minor Range Statement changes. Evidence Guide updated.
1	DEF12 V1	First Release.

Unit Descriptor

This unit covers the competency required to observe targets remotely from the firepower locations and to provide advice so that firepower can be employed to engage targets.

Firepower will normally be limited to the following assets:

- small arms
- indirect weapons

While this work will be undertaken as part of a team and under the commander's direction, the individual must also have the authority to act independently.

No licensing, legislative, regulatory or certification requirements apply to this unit at the time of publication. In a Defence context, this means that there is no civilian need to hold this unit in order to meet licensing, legislative, regulatory or certification requirements.

Application of the Unit

This competency was developed for combat arms personnel required to observe targets and to direct multi-asset firepower to destroy/neutralise multiple targets in a deployed operational environment but is applicable to any individual in this field of work.

Typically, individuals work as part of a team under direct and/or indirect supervision, but also must be prepared to act independently, 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

DEFCA205B Observe targets and direct single asset firepower on a single target.

Employability Skills Information

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 Range Statement. Assessment of performance is to be consistent with the Evidence Guide.

Elements and Performance Criteria

ELEMENT	PERFORMANCE CRITERIA
1. Occupy and prepare a location	1.1 An appropriate vantage point is occupied and concealment is maintained throughout the operation. 1.2 Occupied position is established. 1.3 Reference points are established and information is documented. 1.4 Possible threats are observed and monitored so an appropriate plan of action can be prepared.
2. Plan the engagement of firepower	2.1 Advice is received on overall operational plan which will inform the planning process. 2.2 A warning order for intent of operations is transmitted to the command post. 2.3 Requests for resources outside own organisation are made to the command post when required. 2.4 Target data is established and recorded. 2.5 Rate of movement of own personnel is calculated from available data. 2.6 Resources for effective fire on targets and rates of fire are calculated. 2.7 Targets are prioritised. 2.8 Schedule is developed and transmitted to the command post or direct liaison is conducted with other agency to organise engagement schedule.
3. Monitor fire on target	3.1 Communications are maintained with stakeholders throughout the operation. 3.2 Own actions ensure personnel safety in target area. 3.3 Target analysis is completed after impact and if necessary, appropriate agency command centre is referred to. 3.4 Schedule is amended, as required, after analysis and is transmitted to the command post. 3.5 Advice to terminate is provided as required. 3.6 Records are maintained in accordance with standard procedures.
4. Withdraw from an occupied location	4.1 Occupied position is reconditioned and all evidence of occupation is removed. 4.2 A secure withdrawal from the occupied position is conducted.

Required Skills and Knowledge

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

Required Skills

- allocate appropriate resources to the operation
- communicate effectively
- interpret orders
- liaison skills
- maintain situational awareness
- provide reports and appropriate documentation
- work in a team

Required Knowledge

- characteristics, technical capabilities, effects, employment and limitations of weapons and weapon platforms
- communication procedures
- reporting requirements and procedures for multi agency operations
- safety associated with the operations
- safety distances for various situations
- standard procedures and special requirements
- teamwork principles

Evidence Guide

Critical aspects for assessment and evidence required to demonstrate competency in this unit

Assessment must confirm the ability to maintain awareness of safety of friendly personnel at all times; to achieve the task using a number of simulations and at least one live fire plan using firepower from at least one outside agency; and to recognise but not exceed own level of authority.

Consistency in performance

Competency should be demonstrated over time and across a range of simulated or actual workplace situations.

Context of and specific resources for assessment

Context of assessment

Competency should be assessed in the workplace or in a simulated workplace environment. The individual must be assessed as part of a team.

Specific resources for assessment

Access to simulation, live fire areas, indirect fire support weapons, ammunition, and personnel to operate simulation and fire support weapons.

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.

<i>Target data</i> may include:	• altitude of targets • bearing to targets • grid reference • target description
<i>Resources for effective fire on targets</i> may include:	• ammunition • number and type of weapons to complete task • time allocation of weapons
<i>Schedule</i> may include:	• fire effects • target locations • target numbers • timings
<i>Target analysis</i> may include:	• calculations for correction of fire • damage to the target • determination of complexity of situation • position of the projectile in relation to the target • value of the target
<i>Records</i> may include:	• bomb damage assessment • fire plan proforma • observation post log • signals log book • situation reports • target records
<i>Standard procedures</i> may include:	• Australian Standards • defence instructions • doctrinal pamphlets • job guides, other publications • manufacturers' handbooks, industry specifications and technical instructions • work health and safety (WHS) regulations • organisational policies and procedures • procedure manuals • relevant local government by-laws • relevant state/territory or federal legislation • reengagement procedures • routine orders • standing operating procedures • standing orders

- written and verbal orders

Unit Sector(s)

Not applicable.