DEFEXO117 Manage military explosive operations

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Modification History

Release 3. Assessment Conditions clarified in relation to simulation being an assessment option.

Release 2. Modifications made to Foundation Skills and Assessment Conditions.

Release 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 DEFEO705C Manage military explosive ordnance operations.

- Unit code updated
- Content and formatting updated to comply with the new standards
- All PC transitioned from passive to active voice
- Unit title changed to better reflect unit outcomes
- PC 1.1, 1.2, 2.3, 2.8, 3.8 and 4.1 removed
- Element 1 all PC reordered
- Element 2 reworded
- Element 1 two new PC
- Element 2 three new PC
- Element 4 one new PC

Application

This unit describes the skills required to plan and manage military explosive operations. Military explosive tasks are normally conducted on operations, they can however be conducted in peacekeeping, in support of the civilian community/authority and also in training. It involves developing and delivering orders and instructions, identifying the application of legislative requirements, coordinating multiple activities and providing debriefing, reports and appropriate documentation associated with the operations.

This unit applies to those required to plan and manage military explosive operations.

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 and supervise small teams, using discretion and judgement and taking responsibility for the quality of their outputs. They would perform complex tasks in a range of contexts that could be unpredictable.

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

Pre-requisite Unit

Not applicable.

Competency Field

Explosive Ordnance

Unit Sector

Not applicable.

Elements and Performance Criteria

ELEMENTS	PERFORMANCE CRITERIA
Elements describe the essential outcomes.	Performance criteria describe the performance needed to demonstrate achievement of the element.
1 Identify operational requirement and feasibility	**1.1** Allocate task and resources and determine constraints imposed and any special requirements
	1.2 Identify doctrine, policies and procedures applying to the task
	1.3 Analyse the task to identify issues of concern and shortfalls
	1.4 Report identified concerns and shortfalls to the chain of command
	1.5 Assess feasibility of the operations to be undertaken, identifying areas of coordination and impact on others
2 Plan and prepare for conduct of operations	**2.1** Plan method of conducting operations, including contingency arrangements
	2.2 Conduct reconnaissance of the operations site and assemble information and intelligence in support of operations
	2.3 Acquire resources required for the operations
	2.4 Assess resources for suitability and report defects/shortfalls

		2.5	Adjust plans to accord with resource availability
		2.6	Conduct task briefings
		2.7	Conduct rehearsals and/or trial runs where practical
		2.8	Identify and procure/earmark operational and support materials to conform with operational planning
		2.9	Identify and advise elements to perform explosive operations and raise orders to address the operations
		2.10	Finalise, authorise and issue plans
3	**Manage operations**	3.1	Issue orders to participating elements indicating their missions, tasks, resources and constraints/limitations
		3.2	Manage and monitor operations to ensure efficiency of their conduct and achievement of the mission
		3.3	Modify plans to reflect requirements in effort, resources and support
		3.4	Coordinate operations, reallocating/adjusting resources to meet operational requirements
		3.5	Liaise with superiors, subordinates, supporting organisations and other operations as required, ensuring feedback and performance is addressed
		3.6	Action reported problems
		3.7	Address requested support requirements
4	**Conclude operations**	4.1	Conduct debriefing
		4.2	Complete documentation associated with the task
		4.3	Adjust future operations to reflect any impact of the completed operations

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 Companion Volume Implementation Guide.

Unit Mapping Information

This unit supersedes and is equivalent to DEFEO705C Manage military explosive ordnance operations.

Links

Companion Volume implementation guides are found in VETNet - https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=6bdbab1e-11ed-4bc9-9cba-9e1a55d4e4a9