![Australian Government]

DEFEXO114 Develop explosive ordnance disposal techniques and render safe procedures

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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 DEFEO900A Develop explosive ordnance disposal techniques and render-safe procedures.

- Unit code updated
- Content and formatting updated to comply with the new standards
- All PC transitioned from passive to active voice

Application

This unit describes the skills required to develop explosive ordnance disposal (EOD) techniques and render safe procedures (RSPs). The development of EOD techniques and RSPs is a process that would not normally be undertaken except in an operational environment where time was of essence and normal techniques were not feasible or possible. The development of explosive ordnance disposal techniques and RSPs is a process primarily in support of the civilian community/authority but may also be conducted under a variety of conditions, including wartime and peacekeeping.

This unit applies to those required to develop explosive ordnance disposal techniques and RSPs as a consequence of an operational requirement.

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 as part of a team, under indirect supervision, conducting complex tasks in a broad 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 Locate, assess and identify explosive device	**1.1**	Locate explosive device and identify its components
	1.2	Identify and investigate explosive device construction
	1.3	Advise controlling authority of safety and evacuation requirements
	1.4	Confirm area security
	1.5	Establish contact and liaison with other emergency services on arrival and maintain throughout
	1.6	Seek specialist advice in accordance with assessment requirements
2 Determine RSP/dispose of explosive device	**2.1**	Determine RSP /disposal method after considering situation
	2.2	Identify and prepare for use equipment, tools and stores required to render safe/dispose of explosive device
	2.3	Conduct RSP in accordance with developed process and recognised safety precautions
	2.4	Operate equipment in accordance with current instructions
	2.5	Inspect device and immediate area and declare them to be safe or plan alternate RSP/disposal operation
3 Finalise activities	**3.1**	Document and distribute RSP/disposal method

3.2   Recover, refurbish and secure equipment

3.3   Conduct post-explosive device disposal clearance

3.4   Complete and process explosive device disposal reports

3.5   Provide technical evidence to inquiries/courts as required

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 DEFEO900A Develop explosive ordnance disposal techniques and render-safe procedures.

Links

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