Australian Government

DEFMIL025 Operate Defence communications equipment

Release: 1

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Modification History

Release	Comments
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 DEFCA011 Operate Defence communications equipment. • Unit code updated • Content and formatting updated to comply with the new standards • All PC transitioned from passive to active voice • PC 2.1 removed • Elements 1 and 2 merged

Application

This unit describes the skills required to select, set up, inspect, operate and maintain communications equipment prior to deployment and once in location. The unit also covers the ability to manage contingencies such as lost communications, jamming and interference, and implementing the necessary protocols to maintain or re-establish communications. The individual will also be responsible for establishing and maintaining communications. Compliance with radio telephone procedure, including authentication procedures, is an essential part of this unit.

This unit was developed for those working as combat arms personnel required to operate communications equipment in a deployed operational environment but is applicable to any individual in this field of work.

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 direct and/or indirect supervision. They would use discretion and judgement, and take responsibility for the quality of their outputs while performing specific tasks in a broad range of unpredictable contexts.

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

Competency Field

Military Skills

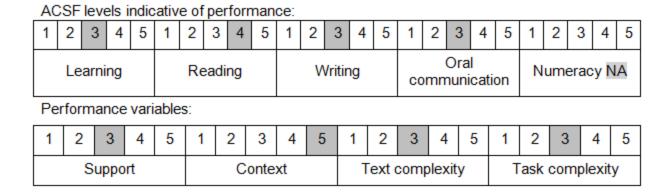## Elements and Performance Criteria

ELEMENTS	PERFORMANCE CRITERIA
Elements describe the essential outcomes	Performance criteria describe the performance needed to demonstrate achievement of the element. Where bold italicised text is used, further information is detailed in the range of conditions section.
1. Use communications systems and equipment	1.1 Select, inspect and test communication equipment appropriate to the task and report faults. 1.2 Set up and operate communication equipment using authorised radio telephone procedure. 1.3 Utilise communication systems to facilitate the transmission and reception of voice and data. 1.4 Acknowledge contact, confirm communication and take action as required. 1.5 Manage communication faults and deficiencies and utilise alternative communication strategies when required. 1.6 Process and record communications.
2. Maintain communications equipment	2.1 Apply fault finding techniques and conduct basic maintenance and routine servicing. 2.2 Identify faulty equipment, note for repair by completing documentation.

Foundation Skills

The foundation skills demands of this unit have been mapped for alignment with the Australian Core Skills Framework (ACSF). The following tables outline the performance levels indicated for successful attainment of the unit.

ACSF levels indicative of performance:

1	2	3	4	5	1	2	3	4	5	1	2	3	4	5	1	2	3	4	5	1	2	3	4	5
		3						4				3					3							NA
Learning					Reading					Writing					Oral communication					Numeracy				

Performance variables:

1	2	3	4	5	1	2	3	4	5	1	2	3	4	5	1	2	3	4	5
		3							5			3					3		
Support					Context					Text complexity					Task complexity				

Further information on ACSF and the foundation skills underpinning this unit can be found in the Foundation Skills Guide on the GSA website.

Unit Mapping Information

This unit supersedes and is equivalent to DEFCA011 Operate Defence communications equipment.

Links

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

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