



Australian Government

DEFCMM002 Transmit and receive messages utilising Defence messaging systems

Release: 1

DEFCMM002 Transmit and receive messages utilising Defence messaging systems

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 DEFCO402C Transmit and receive messages utilising Defence messaging systems. • Unit code updated • Content and formatting updated to comply with new standards • All PC transitioned from passive to active voice • Element 3 revised

Application

This unit describes the skills required to process, transmit and receive messages utilising Defence messaging systems.

This unit was developed for communications and information systems operators working within Defence but may be relevant to others who work in this field.

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 within specific communications environments. They would use discretion and judgement, and take responsibility for the quality of their outputs while performing specific tasks in a range of sometimes unpredictable contexts.

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

Competency Field

Communications

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. Prepare and transmit messages	1.1 Process messages. 1.2 Transmit messages.
2. Receive and distribute messages	2.1 Receive messages. 2.2 Distribute messages.
3. Maintain communication circuits	3.1 Maintain communications circuits and services to facilitate the flow of messages. 3.2 Ensure circuit engineering conforms with organisational procedures and workplace practices.

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
Learning N/A					Reading					Writing					Oral communication					Numeracy N/A				

Performance variables

1	2	3	4	5	1	2	3	4	5	1	2	3	4	5	1	2	3	4	5
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 DEFCO402C Transmit and receive messages utilising Defence messaging systems.

Links

Companion Volume implementation guides are found in VETNet -

<https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=6bdbab1e-11ed-4bc9-9cba-9e1a55d4e4a9>

Companion Volume implementation guides are found in VETNet -

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Assessment Requirements for DEFCMM002 Transmit and receive messages utilising Defence messaging systems

Modification History

Release	Comments
1	These Assessment Requirements were released in DEF Defence Training Package release 1.0 and meet the Standards for Training Packages. • Assessment Requirements created drawing upon specified assessment information from superseded unit

Performance Evidence

Evidence required to demonstrate competence must satisfy all of the requirements of the elements and performance criteria. If not otherwise specified the candidate must demonstrate evidence of performance of the following on at least one occasion.

- configuring basic circuits
- handling classified material correctly
- identifying basic equipment faults
- operating communications equipment
- processing messages
- preparing communication equipment
- complying with WHS/radiation hazard policy
- complying with emission control policy
- maintaining security

Knowledge Evidence

Evidence required to demonstrate competence must satisfy all of the requirements of the elements and performance criteria. If not otherwise specified the depth of knowledge demonstrated must be appropriate to the job context of the candidate.

- basic communications procedures
- basic radio propagation
- classified material handling procedures
- communications ancillary equipment
- composition of teams and roles and responsibilities of team members
- emission theory and control

- information exchange systems terminology and basic operations
- message format
- work health and safety (WHS) practices
- OTAT/OTAR procedures
- radiation hazard(RADHAZ) procedures and awareness
- satellite communications systems terminology and basic operations
- security procedures
- task specific equipment configuration/operation
- work environment layout

Assessment Conditions

Competency should be assessed in an actual workplace or in a simulated environment, with access to equipment and infrastructure appropriate to the outcome. Competency should be demonstrated over time to ensure the candidate is assessed across a variety of situations.

Assessors must satisfy the NVR/AQTF mandatory competency requirements for assessors.

Links

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