



Australian Government

Assessment Requirements for DEFGEN310 Establish technical risk management systems

Release: 1

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Modification History

Release 1. This is the first release of this unit of competency in the DEF Defence Training Package.

Performance Evidence

Evidence required to demonstrate competence in this unit must be relevant to and satisfy all of the requirements of the elements and performance criteria on at least one occasion and include:

- analysing data and information
- applying legislative, regulatory and organisational policies and procedures
- applying technical risk management and organisational procedures
- applying, monitoring and reporting on relevant implementation processes
- assessing technical risk management systems
- identifying, interpreting and analysing risk assessment requirements relevant to work being performed
- interpreting organisational role relevant to technical risk management plans
- modifying activities for variations in workplace context and environment
- planning and determining technical risk management plans
- planning, directing and managing technical risk
- working and communicating effectively with relevant stakeholders.

Knowledge Evidence

Evidence required to demonstrate competence in this unit must be relevant to and satisfy all of the requirements of the elements and performance criteria and include knowledge of:

- implementation processes
- monitoring processes
- relevant legislation, regulations and organisational policies, guidance and procedures
- relevant risk management methodologies, capabilities, limitations, applicability and outcomes
- relevant technical risk management context in the materiel life cycle and other risk management functions
- relevant work content, risk, processes, tools and techniques that apply in the various phases of the materiel life cycle and the program cycle, and how these relate to business cycles, particularly financial cycles
- role of the technical regulatory framework and the organisation's risk management plan.

Assessment Conditions

As a minimum, assessors must satisfy applicable regulatory requirements, which include requirements in the Standards for Registered Training Organisations current at the time of assessment.

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Assessment must occur in workplace operational situations where it is appropriate to do so; where this is not appropriate, assessment must occur in simulated workplace operational situations that replicate workplace conditions.

Assessment processes and techniques must be appropriate to the language, literacy and numeracy requirements of the work being performed and the needs of the candidate.

Resources for assessment must include access to:

- a range of relevant exercises, case studies and/or other simulations
- relevant and appropriate materials, tools, equipment and personal protective equipment currently used in industry
- applicable documentation including relevant:
 - information about technical risk management systems and requirements
 - legislation, guidelines, procedures and protocols
 - operational plans
 - documentation
 - workplace procedures, regulations, codes of practice and operation manuals.

Links

Companion Volume implementation guides are found in VETNet -

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