



Australian Government

PUAEMR006 Assess operational risk

Release: 1

PUAEMR006 Assess operational risk

Modification History

Release 1. This is the first release of this unit of competency in the PUA Public Safety Training Package.

Application

This unit involves the skills and knowledge required to identify and assess risk in an operational environment. It includes establishing the risk context by identify, analysing and evaluating risk.

The unit of competency applies to personnel at a relatively simple and routine level, in which they are using established organisational policy and procedures. Personnel would normally have local supervisory or management responsibility and apply appropriate solutions to a variety of predictable problems.

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

Pre-requisite Unit

Not applicable.

Competency Field

Emergency Management

Unit Sector

Not applicable

Elements and Performance Criteria

ELEMENTS

Elements describe the essential outcomes.

1 Establish the risk context

PERFORMANCE CRITERIA

Performance criteria describe the performance needed to demonstrate achievement of the element.

- | | |
|------------|--|
| 1.1 | Risk assessment objectives and scope are identified using organisational risk management procedures, industry standards and guidelines |
| 1.2 | Risk criteria are identified and confirmed, in accordance with organisational policies, procedures or with |

	supervisor's guidance
	1.3 Structure for planning required to conduct a risk assessment is determined
	1.4 Stakeholder aims and objectives are identified and recorded, in accordance with organisational procedures and guidelines
2 Identify risk	2.1 Sources of risk which affect the situation or objectives are identified and recorded, in consultation with stakeholders
	2.2 Risks are identified using a specified methodology or tool, in accordance with organisational procedures and guidelines
	2.3 Risk statements describing consequences are generated, in accordance with organisational procedures
3 Analyse risk	3.1 Risks are analysed by estimating the likelihood of consequences, in accordance with organisational procedures
	3.2 Levels of risk are determined, documented and communicated, in accordance with organisational policies and procedures
4 Evaluate risk	4.1 Levels of risks are prioritised for control, in consultation with stakeholders
	4.2 Risk assessment rating is compared to established risk evaluation criteria and is communicated to the supervisor
	4.3 Risks are monitored and reviewed until appropriate treatment measures have been implemented

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 replaces and is equivalent to PUAEMR027 Assess operational risk.

Links

PUA Training Package Companion Volume Implementation Guide is found in VETNet - <https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=3eca5672-6d5a-410b-8942-810d0ba05bbf>

Assessment Requirements for PUAEMR006 Assess operational risk

Modification History

Release 1. This is the first release of this unit of competency in the PUA Public Safety Training Package.

Performance Evidence

Evidence required to demonstrate competence in this unit must be relevant to and satisfy all the requirements of the elements and performance criteria on at least three separate occasions and includes

- analysing organisational information and data
- communicating with stakeholders
- contributing to the assessment of resources
- establishing risk context and identifying, analysing and evaluating risk
- following organisational policies and procedures including Work, Health and Safety (WHS)/Occupational Health and Safety (OHS) requirements
- interpreting information and data to identify areas for improvement
- making observations including interactions between personnel, their activities, equipment, environment and systems
- preparing detailed reports for a range of target groups including WHS/OHS or risk committee, WHS/OHS representatives, managers and supervisors
- undertaking basic research including accessing information and data
- using consultation and negotiation skills in relation to developing plans and implementing and monitoring designated actions

Knowledge Evidence

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

- communication techniques including language style and active listening
- concept of duty of care in emergency risk management
- organisational documentation, policies, procedures and guidelines including Work, Health and Safety (WHS)/Occupational Health and Safety (OHS) requirements
- principles of operational risk assessment
- risk management terminology and language
- risk profiles or criteria including
 - how likelihood will be defined
 - level at which risk becomes acceptable or tolerable

- nature and types of causes and consequences that can occur and how they will be measured
- risk mitigation and how level of risk is determined
- roles and responsibilities in assessing risk
- timeframes of likelihood or consequences
- views of stakeholders
- whether combinations of multiple risks should be considered and if so how and which combinations should be considered
- specified methods and tools used in the identification and analysis of risk
- structure and forms of legislation including regulations, codes of practice, industry standards and guidance material
- techniques and methods used to identify and analyse information

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.

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

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.

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 must confirm the ability to define and identify risk language, definitions and terminology. Evidence must also be provided of stakeholder involvement throughout the process and that an informed analysis of the risks has been undertaken using tools and methodology approved by the organisation.

Resources for assessment must include access to

- a range of relevant exercises, case studies and/or simulations
- relevant and appropriate materials, equipment, tools and personal protective clothing and equipment currently used in industry
- applicable documentation including organisational procedures, industry standards, equipment specifications, regulations, codes of practice and operational manuals.

Links

PUA Training Package Companion Volume Implementation Guide is found in VETNet - <https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=3eca5672-6d5a-410b-8942-810d0ba05bbf>